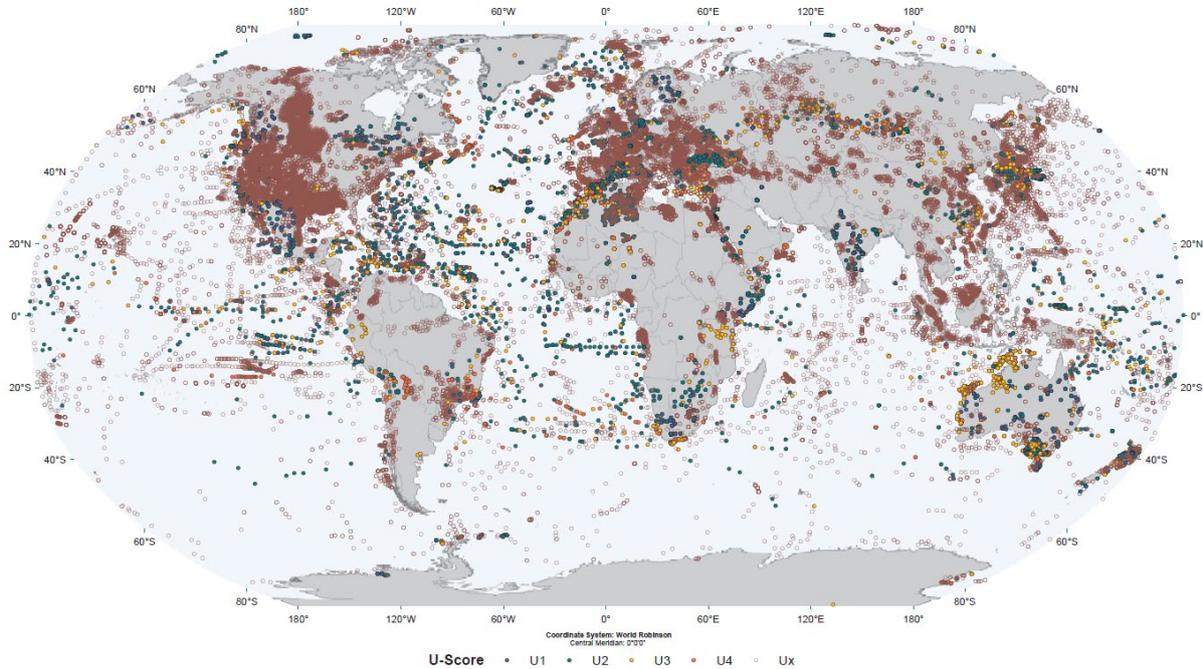


The Global Heat Flow Database: Release 2024

(<https://doi.org/10.5880/fidgeo.2024.014>)



Global Heat Flow Data Assessment Group, Sven Fuchs¹, Florian Neumann¹, Ben Norden¹, Elif Balkan-Pazvantoglu¹, Samah Elbarbary¹, Alexey Petrunin¹, Graeme Beardsmore², Robert Harris³, Raquel Negrete-Aranda⁴, Jeffrey Poort⁵, Massimo Verdoya⁶, Shaowen Liu⁷, Emma Chambers⁸, Karina Fuentes-Bustillos⁴, Eswara Rao Sidagam⁹, Jhon Camilo Matiz-León¹⁰, Mohammed Hichem Bencharef¹¹, Belay Gulte Mino², Mohamed S. Khaled¹², Denise Verch¹, Leonard Berger¹, Saman Firdaus Chishti¹, Viktoria Dergunova¹, Helena Liebing¹, Marvin Schulz¹, Pia Schuppe¹, Zlata Trepalova¹, Paolo Chiozzi¹³, Maria Rosa Alves Duque¹⁴, Florian Forster², Martina Levini¹⁵, Tobias Staal¹⁶

	Last name	First name	ORCID	Affiliation (Name, City, Country)	email
1	Fuchs	Sven	0000-0002-2896-6662	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	fuchs@gfz-potsdam.de
1	Neumann	Florian	0000-0002-9666-5087	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	fneu@gfz-potsdam.de
1	Norden	Ben	0000-0003-2228-9979	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	norden@gfz-potsdam.de
1	Balkan-Pazvantoglu	Elif	0000-0002-8117-4576	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	elif@gfz-potsdam.de
1	Elbarbary	Samah	0000-0002-1479-787X	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	samelb@gfz-potsdam.de
1	Petrunin	Alexey	0000-0002-5439-4178	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	alexey.petrunin@gfz-potsdam.de
2	Beardsmore	Graeme	0000-0003-4812-1146	University of Melbourne, Australia	g.beardsmore@unimelb.edu.au
3	Harris	Robert	0000-0002-4641-1425	Oregon State University	harrisr@oregonstate.edu
4	Negrete-Aranda	Raquel	0000-0003-3049-4374	Centro de Investigación Científica y de Educación Superior de Ensenada, Baja California	rnegrete@cicese.mx
5	Poort	Jeffrey	0000-0001-5964-9697	Sorbonne Université, CNRS, Institut des Sciences de la Terre de Paris, Paris, France	jeffrey.poort@sorbonne-universite.fr

6	Verdoya	Massimo	0000-0002-3845-6914	DISTAV, University of Genoa, Italy	massimo.verdoya@unige.it
7	Liu	Shaowen	0000-0002-9358-9648	School of Geography and Ocean Science, Nanjing University, China	shaowliu@nju.edu.cn
8	Chambers	Emma	0000-0001-6969-2920	School of Cosmic Physics, Dublin Institute for Advanced Studies, Dublin, Ireland	echambers@cp.dias.ie
4	Fuentes-Bustillos	Karina	0000-0002-9638-5771	Centro de Investigación Científica y de Educación Superior de Ensenada, Baja California	kfuentes@cicese.edu.mx
9	Sidagam	Eswara Rao	0000-0001-9268-6123	CSIR National Geophysical Research Institute, Hyderabad, India	eswar5063@gmail.com
10	Matiz-León	Jhon Camilo	0000-0002-1885-9804	Universidad Nacional de Colombia, Facultad de Ciencias, Departamento de Geociencias, Bogotá D.C., Colombia	jmatizl@unal.edu.co
11	Bencharef	Mohammed Hichem	0000-0002-3058-3652	Echahid Cheikh Larbi Tebessi University, Tebessa, Algeria	m.bencharef@univ-tebessa.dz
2	Mino	Belay G.	0000-0002-6289-4471	University of Melbourne	belay.mino@student.unimelb.edu.au
12	Khaled	Mohamed Shafik	0000-0001-8855-3504	The University of Texas at Austin	mohamed.khaled@beg.utexas.edu
1	Verch	Denise	0009-0005-2296-5297	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	denise.verch@gfz-potsdam.de
1	Berger	Leonard		GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	leoberg@gfz-potsdam.de
1	Chishti	Saman Firdaus		GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	saman.firdaus.chishti@uni-potsdam.de
1	Dergunova	Viktoria	0009-0003-9565-6597	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	dergun@gfz-potsdam.de
1	Liebing	Helena	0009-0008-5211-8242	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	liebing@gfz-potsdam.de
1	Schulz	Marvin	0009-0007-1871-5900	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	marvin.schulz@gfz-potsdam.de
1	Schuppe	Pia	0000-0002-0149-1142	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	pia.schuppe@gmail.com
1	Trepalova	Zlata	0009-0004-4037-4194	GFZ Helmholtz Centre for Geosciences, Potsdam, Germany	trep@gfz-potsdam.de
13	Chiozzi	Paolo	0000-0002-2950-5438	DISTAV, University of Genoa, Italy	chiozzi_rp@libero.it
14	Duque	Maria Rosa Alves	0000-0002-0350-9246	Universidade de Évora, Departamento de Física, Évora, Portugal.	mrad@uevora.pt
2	Forster	Florian	0000-0001-7452-7241	School of Earth Sciences, University of Melbourne, Australia	florian.forster@tutaimail.com
15	Leveni	Martina	0000-0001-8896-002X	The Ohio State University, Columbus, Ohio, United States	leveni.1@osu.edu
16	Stål	Tobias	0000-0002-4323-6748	University of Tasmania, Tasmania, Australia	tobias.staal@utas.edu.au

1. License

Creative Commons Attribution 4.0 International License (CC BY 4.0)



2. Citation

When using the data please cite:

Global Heat Flow Data Assessment Group; Fuchs, S.; Neumann, F.; Norden, B.; Balkan-Pazvantoglu, E.; Elbarbary, S.; Petrunin, A.; Beardsmore, G.; Harris, R.; Negrete-Aranda, R.; Poort, J.; Verdoya, M.; Liu, S.; Chambers, E.; Fuentes-Bustillos, K.; Rao, E.S.; Matiz-León, J.C.; Bencharef, M.H.; Mino, B.G.; Khaled, M.S.; Verch, D.; Berger, L.; Chishti, S.F.; Dergunova, V.; Liebing, H.; Schulz, M.; Schuppe, P.; Trepalova, Z.; Chiozzi, P.; Duque, M.R.A.; Forster, F.; Leveni, M.; Staal, T. (2024): **The Global Heat Flow Database: Release 2024**. V. 2026.03. GFZ Data Services. <https://doi.org/10.5880/fidgeo.2024.014>

Table of contents

1. License	2
2. Citation	2
Table of contents.....	3
3. Version history.....	3
3.1. Changelog for version 2026.03.....	3
4. Data description	4
4.1. Data processing	4
4.2. Heat-flow data.....	4
5. File description	5
5.1. Description of data tables	5
6. GHFDB updates and revision status	7
6.1. 5.1 Newly added publications:	7
6.2. 5.2 Quality-assessed publications:	8
7. Acknowledgements	10
8. References.....	10
9. Database References.....	11

3. Version history

- 16 April 2024: Publication of Version 1
- 9 March 2026: Publication of Version 2026.03

3.1. Changelog for version 2026.03

- Column 64 (Quality_code) contains the updated quality code scores. The scoring scheme has been revised from the earlier version of Chishti et al. (2025) to the updated system described by Dergunova et al. (2026).
- Three workbook links have been removed, as they were unnecessary.
 - Link one, row 70194 column 54: Z:\WG\PROJEKTE\P_Heat-Flow\databases_DB_IHFC_Update_2024\HiWi working area\2024.01_hf_structure.xlsx
 - Link two, row 78611, column 56: Z:\WG\PROJEKTE\P_Heat-Flow\databases_DB_IHFC_Update_2025\updated_Florian\Munroe_etal._1975.xlsx
 - Link three, row 73082-73083, column 61: Z:\WG\PROJEKTE\P_Heat-Flow\databases_DB_IHFC_Update_2025\Release_2024\Popov_etal._2021.xlsx
- Addition of the column Quality_Score_Parent
- Replacement of Reference “Chishti et al. (2024)” with “Dergunova et al. (2026)” and addition of Neumann et al. (2025) on the DOI landing page
- Update of GFZ authors affiliations with the new name GFZ Helmholtz Centre for Geosciences

4. Data description

The data publication contains the compilation of global heat-flow data by the International Heat Flow Commission (IHFC; www.ihfc-iugg.org) of the International Association of Seismology and Physics of the Earth's Interior (IASPEI). The presented data update release 2024 contains data generated between 1939 and 2024 and constitutes the second intermediate update benefiting from the global collaborative assessment and quality control of the Global Heat Flow Database running since May 2021 (<http://assessment.ihfc-iugg.org>).

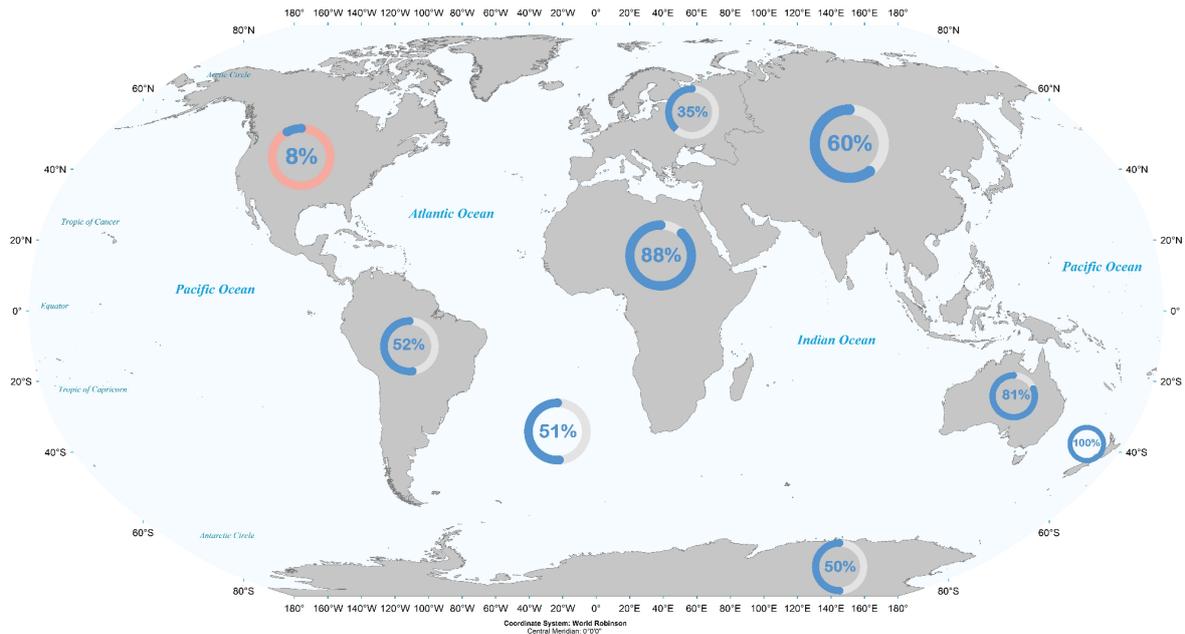
4.1. Data processing

The presented data release considers the most-recent definitions for structure and quality of heat-flow data in the Global Heat Flow Database (e.g. [Fuchs et al., 2023](#)). For the evolution of data, we refer to past publications, like [Global Heat Flow Data Assessment Group et al. \(2023\)](#) and [Fuchs et al., 2021b](#) as well as to the previous paper that describe the database concepts and definitions at that time ([Fuchs et al, 2021a](#) and [Jessop et al., 1976](#)).

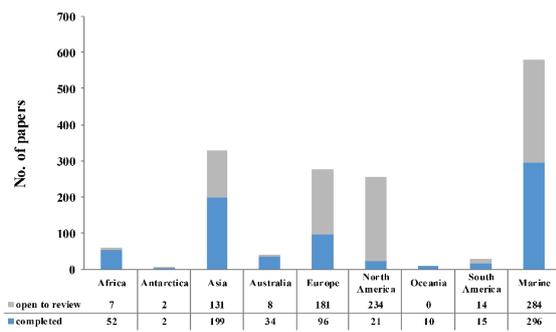
The current database concept has some distinct key features, namely: it is design for a relational database system, it consists of parent elements (listing location-specific information), child elements (heat-flow values with relevant meta-data) and additional fields, providing sufficient information for the evaluation of the quality of the heat-flow data. The presented structure assigns a 'desirability' classification to each field according to its relevance for understanding the quality of the reported heat-flow value; 'mandatory', 'recommended', or 'optional'. This classification defines mandatory fields that delineate minimum requirements for heat-flow values to be entered into the database. Beyond this, the new heat-flow scoring system is added and results are reported for each entry.

4.2. Heat-flow data

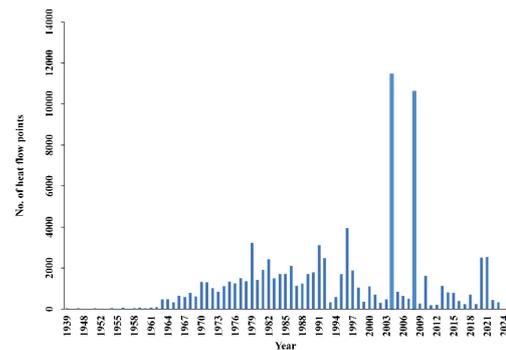
The 2024 data release comprises new original heat-flow data published since April 2023 (the update 2023). It contains 91,182 heat-flow data from 71,934 locations and 1,586 publications. 57% of the reported heat-flow values are from the continental domain (n ~54,553), while the remaining 43% are located in the oceanic domain (n ~36,692). The progress of data assessment is generally distributed heterogeneously across the continents and oceans, as shown in Figure 1.



GLOBAL HEAT FLOW DATABASE



Progress of HFDB Assessment across Continents



Global Literature on Heat Flow Over Time

Figure 1: Assessment rate (top), distribution of heat flow data across continents (bottom left) and publications over time (bottom right). Top map: blue segments are assessed data rate; red segment is open to review for North America.

5. File description

5.1. Description of data tables

The files `IHFC_2024_GHFDB_v.2026.03.txt` or `IHFC_2024_GHFDB_v.2026.03.xlsx` contain:

Abbreviations – Level: Parent level (P), child level (C); Scheme: Applicable for borehole and mine data (B), applicable for probe sensing data in oceans and lakes (S), relevant for all (BS); Classification – Class: Mandatory (M), Recommended (R), Optional (O); Field: Field numbers defined in [Fuchs et al. \(2023\)](#)

In the excel file, first six rows are header information about field ID (row 1), Class (row 2), Scheme (row 3), relevance for quality scoring (row 4), unit (row 5), and column header (row6).

Field ID	Column header	Unit	Short description	Level	Scheme	Class
P1	q	mW/m ²	Terrestrial heat-flow (hf) value after all corrections for instrumental and environmental effects	P	B,S	M
P2	q_uncertainty	mW/m ²	Uncertainty standard deviation (SD) of q	P	B,S	M
P3	name	-	Name of the related hf site	P	B,S	M
P4	lat_NS	degrees	N-S coordinate	P	B,S	M

P5	long_EW	degrees	E-W coordinate	P	B,S	M
P6	elevation	m	Height above or below mean sea level	P	B,S	M
P7	environment	-	Geographical setting of the hf site	P	B,S	M
P8	p_comment	-	Comments on the reported hf	P	B,S	R
P9	corr_HP_flag	-	Contribution of the heat production of the overburden to the terrestrial surface heat flow q or not?	P	B,S	R
P10	total_depth_MD	m	Total measured depth	P	B	R
P11	total_depth_TVD	m	Total true vertical depth	P	B	R
P12	explo_method	-	Type of exploration method	P	B,S	M
P13	explo_purpose	-	Main purpose of exploration	P	B	R
C1	qc	mW/m ²	Any kind of hf value	C	B,S	M
C2	qc_uncertainty	mW/m ²	Uncertainty standard deviation (SD) of qc	C	B,S	R
C3	q_method	-	Method of hf calculation	C	B,S	M
C4	q_top	m	Depth of top hf interval	C	B,S	M
C5	q_bottom	m	Depth of bottom hf interval	C	B	M
C6	probe_penetration	m	Penetration depth of probe	C	S	M
C7	publication_reference	-	Literature reference	C	B,S	M
C8	data_reference	-	Supporting literature references	C	B,S	R
C9	relevant_child	-	qc is used for computation of representative heat flow values at the parent level or not	C	B,S	M
C10	c_comment	-	Comments for child entries	C	B,S	R
C11	corr_IS_flag	-	In-situ pressure and temperature conditions were considered to the reported thermal conductivity value or not.	C	B,S	M
C12	corr_T_flag	-	T data corrected for instrumental effects or not	C	B,S	M
C13	corr_S_flag	-	Specifies the sedimentation/subsidence effects concerning the reported hf	C	B,S	M
C14	corr_E_flag	-	Specifies the erosion effects concerning the reported hf	C	B,S	M
C15	corr_TOPO_flag	-	Specifies the topographic effects concerning the reported hf	C	B,S	M
C16	corr_PAL_flag	-	Specifies the climatic conditions (glaciation, post-industrial warming, etc.) concerning the reported hf	C	B,S	M
C17	corr_SUR_flag	-	Specifies the surface temperature variation (B) or bottom water temperature variation (S) concerning the reported hf	C	B,S	M
C18	corr_CONV_flag	-	Specifies the convection effects concerning the reported hf	C	B,S	M
C19	corr_HR_flag	-	Specifies the refraction effects concerning the reported hf	C	B,S	M
C20	expedition	-	Expedition, cruise, platform, or research vessel name or number where hf conducted	C	B,S	R
C21	probe_type	-	Type of hf probe	C	S	R
C22	probe_length	m	Length of probe	C	S	R
C23	probe_tilt	degree	Tilt of probe	C	S	M
C24	water_temperature	°C	Bottom water temperature	C	S	O
C25	geo_lithology	-	Dominant rock type for hf interval	C	B,S	O
C26	geo_stratigraphy	-	Stratigraphic age of hf interval	C	B,S	O
C27	T_grad_mean	K/km	Measured T gradient	C	B,S	M
C28	T_grad_uncertainty	K/km	Uncertainty (SD) of gradT	C	B,S	R
C29	T_grad_mean_cor	K/km	Corrected T gradient	C	B,S	O
C30	T_grad_uncertainty_cor	K/km	Uncertainty (SD) of corrected gradT	C	B,S	O
C31	T_method_top	-	The method used for temperature determination at the top	C	B	M
C32	T_method_bottom	-	The method used for temperature determination at the bottom	C	B	M
C33	T_shutin_top	hr	Time after end of drilling/end of mud circulation at the top	C	B	R
C34	T_shutin_bottom	hr	Time after end of drilling/end of mud circulation at the bottom	C	B	R
C35	T_corr_top	-	Correction method applied at the top	C	B	R
C36	T_corr_bottom	-	Correction method applied at the bottom	C	B	R
C37	T_number	-	Number of discrete temperature points	C	B,S	R
C38	q_date	YYYY-MM	The acquisition date of T data	C	B,S	M
C39	tc_mean	W/(mK)	Mean conductivity in vertical direction	C	B,S	M
C40	tc_uncertainty	W/(mK)	Uncertainty (SD) of TC mean	C	B,S	R
C41	tc_source	-	Nature of the samples	C	B,S	M
C42	tc_location	-	Location of the samples	C	B,S	M
C43	tc_method	-	Method used for TC determination	C	B,S	M
C44	tc_saturation	-	Saturation state of the rock sample	C	B,S	M

C45	tc_pT_conditions	-	pT conditions of TC determination	C	B,S	M
C46	tc_pT_fuction	-	Technique or approach used to consider pT conditions	C	B,S	R
C47	tc_number	-	Number of discrete TC determinations	C	B,S	M
C48	tc_strategy	-	Strategy to estimate the TC over the vertical hf interval	C	B,S	R
C49	Ref_ISGN	-	International Generic Sample Numbers	C	B,S	O
	Reviewer_name	-		A	-	-
	Reviewer_comment	-		A	-	-
	Review_date	-		A	-	-
	Review_status	-		A	-	-
	Country	-		A	-	-
	Region	-		A	-	-
	Continent	-		A	-	-
	Domain	-	Continental/marine	A	-	-
	Year	-	Year of publication	A	-	-
	Quality code	-	According to IHFC quality standards - Fuchs et al. (2023)	A	-	-
	ID_location		ID of location (parent heat flow)	A	-	-
	ID	-	Unique ID of heat flow entry	A	-	-

Table 1: Table columns of data table.

6. GHFDB updates and revision status

The database release 2024 is an update of the 2023 release (Global Heat Flow Assessment Group et al., 2023). The following actions took place:

- 1) New data from 176 publications (141 continental, 35 marine) with 12,113 data, published between 1954 and 2024, have been accepted.
- 2) Data from 549 publications, with 29,809 data points, already contained in the 2023 release, have been systematically quality assessed.

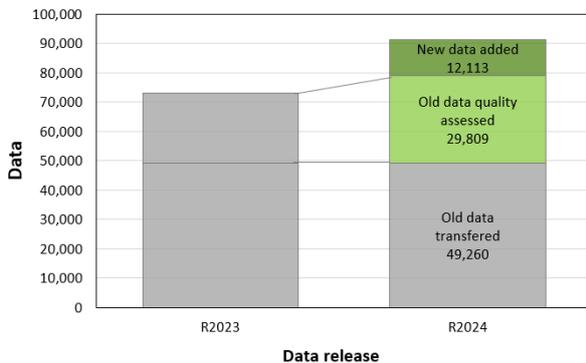


Figure 2: Change from release 2023 to release 2024

Compared to the last IHFC database release of 2023 (73,033 heat-flow data), 91,182 heat-flow data (71,891 locations) from 1,586 publications have been considered for the present release. Circa 46% of data (725 publications with 41,922 data from 23,925 sites) were revised by 42 contributors. For the reassessed historical data, mandatory data fields are filled to 83%, while this is the case for only 35% of the data not assessed yet. 48% of the marine data and 45% of the global continental data are updated so far (an overall rate of 46% of data compared to 18% in 2023). Ongoing work aims to finish the continental data before improving the marine data.

6.1.5.1 Newly added publications:

Akhmedzyanov_etal._2012b, Alfaro_etal._2010, Avetisyyants_etal._1968, Bachu_etal._1995, Bakhova_2021, Balkan-Pazvantoglu_etal._2021, Beltran_Quintanilla_2001, Bertaux_etal._1978, Brock_etal._1991, Bullard_1954, Catalan_etal._2023, Chavez_etal._2000, Dorofeeva_etal._1995, Duchkov_etal._1979, Duchkov_etal._1980,

Duchkov_etal_1989, Duchkov_etal_1992, Duchkov_etal_1999a, Duchkov_etal_2001, Duchkov_etal_2010, Duchkov_etal_2023, Duchkov_Rakityansky_1989, Dzhamalova_1969, Eckstein_1977, Eckstein_Maurath_1995, Ehara_1971a, Ehara_1977, Erkan_2015, Erkan_Balkan-Pazvantoglu_2023, Ewing_etal_1961, Feng_etal_2019, Flueh-Grevemeyer_2005, Folinsbee_1969, Fotiadi_etal_1969, Francheteau_etal_1984, Fytikas_Kolios_1979, Gable_1979a, Gerner_etal_2012, Gettings_1982, Gettings_1983, Gettings_Showail_1982, Golovanova_1997b, Golubev_1978, Gomes_etal_2021, Gonzalez-Lopez_1997, Gordienko_etal_2005, Gordienko_etal_2013, Gordienko_etal_2014, Gordienko_etal_2015a, Gordienko_etal_2015b, Gordienko_etal_2018, Gornov_2009, Goswami_etal_2024, Gregory_etal_2023, Gupta_etal_2014, Gupta_Gaur_1984, Gupta_Sharma_2018, Haenel_Zoth_1982, He_Middleton_2002, Hendrawan_Draniswari_2016, Horai_1959, Horai_1963a, Horai_1963b, Horai_1963c, Ilkisik_etal_1996, Ilkisik_etal_1997, Iriyama_1981, Iriyama_1995, Jones_etal_2011, Jones_Schreiber-Enslin_2022, Kanyuan_etal_1994, Khutorskoy_etal_1986b, Khutorskoy_etal_2013, Khutorskoy_Polyak_2014, Kirkby_Gerner_2010, Kirkby_Gerner_2013, Kutas_etal_1976, LaCruz_etal_2020, Lesquer_etal_1988, Liao_etal_2023, Louden_Mareschal_1996, Lucazeau_Rolandone_2012, Lysak_1974, Lyubimova_etal_1964b, Macgregor_2020, Matsumoto_etal_2022, Matvienko_Sergienko_1976c, McGiveron_Jong_2018, Mesecar_1968, Moiseenko_etal_1973, Moiseenko_Sokolova_1967a, Moiseenko_Sokolova_1967b, Morgan_etal_1980, Nagihara_etal_1993, Neumann_etal_2023, Norvell_etal_2023, Pandey_1981a, Pandey_1991, Phillips_etal_1969, Pigott_Betis_1996, Podugu_etal_2017, Prol-Ledesma_etal_2013, Prol-Ledesma_etal_2021, Puzankov_etal_1977, Qiu_etal_2022, Rao_etal_1970b, Rao_etal_1976, Rao_Rao_1980, Ray_2021, Reitzel_1961b, Rimi_Lucazeau_1991, Roded_2012, Roded_etal_2013, Roy_2008, Roy_Decker_1965, Roy_etal_2003, Roy_etal_2007, Salnikov_1984, Sanchez-Zamora_etal_1991, Savostin_1979, Savostin_etal_1974, Sayin_Guerer_2021, Schoonmaker_Ladd_1984, Schuetz_etal_2014, Sertsrivanit_1984, Shcherbakov_Dvorov_1985, Shen_1993, Smirnov_etal_1974b, Smirnov_etal_1983b, Smith_Griffin_1977, Soinov_Veselov_1979, Sokolova_Duchkov_1993, Sugrobov_etal_1983a, Sugrobov_etal_1983b, Suleiman_1985, Takherist_1991, Talebi_etal_2014, Taylor_2017, Taylor_etal_2016, Taylor_Mather_2015, Thienprasert_etal_1978, Tsybulya_Zhuk_1985, Tuezov_etal_1986a, Tuezov_etal_1986b, Uyeda_etal_1958, Uyeda_etal_1964, Uyeda_etal_1978a, Uyeda_etal_1978b, Uyeda_etal_1980, Uyeda_Horai_1960, Uyeda_Horai_1963a, Uyeda_Horai_1963b, Veliciu_Demetrescu_1979, Verma_etal_1967, Verma_etal_1968b, Verma_Narain_1968, Verma_Rao_1965, Vermeesch_etal_2004, Verzhbitsky_etal_2007, Veselov_etal_1975a, Veselov_etal_1976a, Veselov_etal_1978a, Veselov_Kozlov_2014, Wang_etal_2001b, Watanabe_etal_1980, Weber_etal_2011, Whiteford_1992, Whiteford_1996, Whiteford_Graham_1994, Windisch_etal_1962, Xu_etal_2019, Zhang_etal_2020a, Zolotarev_etal_1979b, Zolotarev_Sochelnikov_1980, Zui_Zhuk_2006, Zuo_etal_2020,

6.2.5.2 Quality-assessed publications:

Afandi_etal_2021, Albert-Beltran_1979, Anderson_1975, Anderson_etal_1976a, Anderson_etal_1976b, Anderson_etal_1977, Anderson_etal_1978b, Anderson_Hobart_1976, Anderson_VonHerzen_1978, Andreescu_etal_1989, Arnaiz-Rodriguez-Orihuela_2013, Ashirov_1985, Atroshchenko_1975, Balkan-Pazvantoglu_Erkan_2019, Ballard_etal_1987, Barr_etal_1979, Beardsmore_2004, Beardsmore_2005, Beardsmore_Altmann_2002, Beck_Mustonen_1972, Ben-Avraham_etal_1978, Ben-Avraham_VonHerzen_1987, Berndt_etal_2015, Birch_1956, Birch_1964, Birch_1965, Birch_1970, Birch_Halunen_1966, Blackman_etal_1987, Boccaletti_etal_1977, Bojadgieva_etal_1991, Boldizsar_1956a, Boldizsar_1959, Boldizsar_1963, Boldizsar_1964a, Boldizsar_1964b, Boldizsar_1965, Boldizsar_1966, Boldizsar_1967, Boldizsar_1975, Bookman_etal_1972, Boulos_1987, Boulos_1990, Bowin_etal_1980, Brigaud_etal_1985, Brock_1989, Brock_Barton_1984, Brun_Lucazeau_1988, Brunnerova_etal_1975, Bucher_1980, Bullard_1939, Bullard_Day_1961, Bullard_etal_1956, Burch_Langseth_1981, Burgassi_etal_1970, Burns_1964, Burns_1970, Burns_Grim_1967, Camelo_1987, Carte_1954, Carte_VanRooyen_1969, Carvalho_etal_1980, Carvalho_Vacquier_1977, Cermak_1967a, Cermak_1967b, Cermak_1968a, Cermak_1968b, Cermak_1968c, Cermak_1968d, Cermak_1968e, Cermak_1975a, Cermak_1975b, Cermak_1977a, Cermak_1977b, Cermak_etal_1968a, Cermak_etal_1968b, Chapman_Pollack_1974, Chapman_Pollack_1977, Chukwueke_1987, Chukwueke_1990, Chukwueke_etal_1992, Clark_1961, Clark_etal_1978, Cochran_1981, Collette_etal_1968, Coster_1947, Crowe_1981, Cull_1980, Cull_1982, Cull_1991, Cull_Denham_1979, Curray_etal_1978a, Curray_etal_1978b, Curray_etal_1978c, Dao_Huyen_1995, Davis_Lister_1977, Decker_Bucher_1983, Degens_etal_1971, Degens_etal_1973, Delisle_2011, Delisle_Zeibig_2007, DellaVedova_etal_1984, DellaVedova_etal_1992, DellaVedova_Pellis_1979, DellaVedova_Pellis_1986b, Devyatkin_Shamshurin_1978, Diment_Weaver_1964, Dorofeeva_1992, Dorofeeva_Duchkov_1995, Dovenyi_etal_1983, Duchkov_etal_1976, Duchkov_etal_1977, Duchkov_etal_1978, Duchkov_Kazantsev_1985, Duchkov_Kazantsev_1988, Duchkov_Sokolova_1974, Duennebier_etal_1987, Duque_Mendes-Victor_1993, Ebinger_etal_1987, Eckstein_1976, Eckstein_1979, Eckstein_etal_1982, Eckstein_Simmons_1978, Ehara_1979, Eldholm_etal_1999, Epp_etal_1970, Erickson_1970, Erickson_1973, Erickson_etal_1972, Erickson_etal_1975, Erickson_etal_1977, Erickson_etal_1979, Erickson_Hyndman_1979, Erickson_Simmons_1969, Erickson_Simmons_1974, Erickson_VonHerzen_1978a, Erickson_VonHerzen_1978b, Espinoza-Ojeda_etal_2017, Evans_1975, Evans_Tammemagi_1974, Fanelli_etal_1974, Feinstein_etal_1996, Feng_etal_2009, Fernandez_etal_1998, Fisher_etal_2001, Flores-Marquez_etal_1999, Foerster_etal_2007, Foster_1962, Foster_etal_1974,

Foucher_Sibuet_1979, Funnell_etal._1996, Furukawa_etal._1998, Gable_1979b, Gable_1980, Gable_Watermez_1979, Galanis_etal._1986, Gallagher_1987, Gallagher_1990, Garcia-Estrada_etal._2001, Geilert_etal._2018, Gerard_etal._1962, Gettings_1981, Girdler_1970, Girdler_etal._1974, Golovanova_etal._2001, Golubev_1982, Golubev_1992, Golubev_Poort_1995, Gordienko_Kutas_1971a, Gordienko_Zavgorodnyaya_1988, Gough_1963, Goutorbe_etal._2008a, Goutorbe_etal._2008b, Green_etal._1981, Grevemeyer_etal._2009, Grevemeyer_etal._2017, Griffin_etal._1977, Grim_1969, Gupta_1981, Gupta_etal._1967, Gupta_etal._1970, Gupta_etal._1987, Gupta_etal._1991a, Gupta_etal._1993, Gupta_Rao_1970, Haenel_1972a, Haenel_1972b, Haenel_1974c, Haenel_1974d, Haenel_1979a, Haenel_etal._1974, Halunen_VonHerzen_1973, Harder_etal._1995, He_etal._2006, Henry_Pollack_1988, Hentinger_Jolivet_1967, Hentinger_Jolivet_1970, Henyey_Bischoff_1973, Herman_etal._1977, Herman_etal._1978, Hobart_etal._1975, Hobart_etal._1985, Honda_etal._1979, Horai_1964, Horai_etal._1970, Horvath_etal._1979, Houseman_etal._1989, Howard_Sass_1964, Hsu_1975, Hurter_Pollack_1996, Hyndman_1976, Hyndman_etal._1968, Hyndman_etal._1969, Hyndman_etal._1974b, Hyndman_etal._1976, Hyndman_etal._1978, Hyndman_Everett_1968, Hyndman_Rankin_1972, Hyndman_Sass_1966, Ismail_Yousoff_1985, Jaeger_1970, Jessop_Judge_1971, Jiang_etal._2016b, Jones_1987, Jones_1988, Jones_1992, Jongsma_1974, Kasameyer_etal._1972a, Kaul_etal._2000, Khutorskoy_1996b, Khutorskoy_etal._1986a, Khutorskoy_etal._1990, Khutorskoy_etal._1994, Khutorskoy_etal._2009, Kido_etal._1993, Kim_Lee_2007, Kinoshita_etal._1989, Kinoshita_etal._1990, Kinoshita_etal._1991a, Kinoshita_etal._1991b, Kitajima_etal._2001, Kono_Kobayashi_1971, Kononov_etal._1990, Korgen_etal._1971, Kostadinoff_Reartes_1993, Kubik_etal._1986, Kutas_etal._1992, Kutas_etal._2003, Lachenbruch_Marshall_1966, Lachenbruch_Marshall_1968, Langseth_etal._1965, Langseth_etal._1966, Langseth_etal._1970, Langseth_etal._1971, Langseth_etal._1972, Langseth_etal._1974, Langseth_etal._1988b, Langseth_etal._1992, Langseth_Grim_1964, Langseth_Hobart_1976, Langseth_Taylor_1967, Langseth_Zielinski_1974, Lavenia_1967, Law_etal._1965, Lawver_1975, Lawver_etal._1973, Lawver_etal._1975, Lawver_Taylor_1987, Lawver_Williams_1979, Lee_Cheng_1986, Lee_Henyey_1975, Lee_VonHerzen_1975, LeGal_etal._2018, Lekuthai_etal._1995, LeMarne_Sass_1962, Lesquer_etal._1989, Lesquer_etal._1991, Levitte_etal._1984, Lewis_1983, Lewis_Hyndman_1976, Li_etal._1989, Lilley_etal._1977, Lister_1963a, Lister_1963b, Lister_1970a, Lister_1970b, Lister_1972, Lister_Reitzel_1964, Liu_etal._2015, Loddó_Mongelli_1975, Louden_etal._1997, Lu_etal._1981, Lu_etal._2005, Lucazeau_Dhia_1989, Lucazeau_etal._2004, Lucazeau_etal._2010, Lucazeau_etal._2015, Ludwig_Rabinowitz_1975, Lysak_Zorin_1976, Lyubimova_1969, Lyubimova_etal._1969, Lyubimova_etal._1972a, Lyubimova_etal._1972b, Lyubimova_etal._1973a, Lyubimova_etal._1974a, Lyubimova_etal._1976, Lyubimova_Savostin_1973, Lyubimova_Shelyagin_1966, MacDonald_2009, Macdonald_etal._1973, Macelloni_etal._2015, Madon_Jong_2021, Majorowicz_1973b, Makarenko_etal._1970, Marshall_Erickson_1974, Martinelli_etal._1995, Martinez_Cochran_1989, Mas_etal._2000, Matsubara_1981, Matsubayashi_etal._1979, Matsubayashi_Uyeda_1979, Matthews_Beardsmore_2007, Matthews_etal._2013, Maxwell_Revelle_1956, Medici_Rybach_1995, Melnikov_etal._1972, Middleton_1979a, Miridzhanyan_1983, Mizutani_etal._1970, Mizutani_Yokokura_1982, Moiseenko_etal._1971, Moiseenko_etal._1972, Moller_etal._2018, Mongelli_Ricchetti_1970a, Mongelli_Ricchetti_1970b, Morgan_1973, Morgan_etal._1976, Morgan_etal._1983, Morgan_etal._1985, Morgan_Swanberg_1979, Munroe_etal._1975, Muraviev_etal._1988, Nagao_etal._2002, Nagao_Uyeda_1989, Nagaraju_etal._2012, Nagasaka_etal._1970, Nagasawa_Komatsu_1979, Nagihara_etal._1989, Nakamura_Wakita_1982, Nason_Lee_1962, Nason_Lee_1964, Negrete-Aranda_etal._2021, Neumann_etal._2017, Nurusman_Subono_1995, Nyblade_1997, Nyblade_etal._1990, Nyblade_etal._1996, Onuoha_Ekine_1999, Oryan_etal._2019, Ostrihansky_1980, Palmason_1967, Palmason_1973, Pandey_1981b, Parasnis_1975, Parasnis_1982, Paterson_Law_1966, Pena-Dominguez_etal._2022, Peng_etal._2015, Pfister_etal._1998, Pollett_etal._2019a, Pollett_etal._2019b, Polyak_etal._1996, Poort_Klerkx_2004, Popov_etal._2021, Popova_1974, Prol-Ledesma_etal._1989, Prol-Ledesma_etal._2018, Puranen_etal._1968, Purss_Cull_2001, Pye_Hyndman_1972, Rabinowitz_Ludwig_1980, Raksaskulwong_Thienprasert_1995, Ramaekers_1991, Rao_1970, Rao_etal._1970a, Rao_etal._2013, Rao_Rao_1974, Rao_Rao_1983, Ray_etal._2003, Reiter_Tovar_1982, Reitzel_1961a, Reitzel_1963, Reville_Maxwell_1952, Reznik_Bartov_2021, Rhea_etal._1964, Rimi_1990, Rimi_etal._1998, Rimi_Lucazeau_1987, Risk_Hochstein_1974, Rolandone_etal._2020, Roy_etal._2008, Roy_Rao_1999, Roy_Rao_2000, Ryan_1969, Rybach_Finckh_1979, Safanda_etal._1995, Salnikov_1976a, Salnikov_1976b, Sarkar_Singh_2005, Sass_Behrendt_1980, Sass_etal._1971a, Sass_etal._1974, Sass_LeMarne_1963, Sass_Munroe_1970, Sato_etal._1984, Schroeder_etal._2011, Schubert_Peter_1974, Schuech_1973, Schuetz_etal._2012, Schuetz_etal._2018, Sclater_1966, Sclater_Corry_1967, Sclater_Crowe_1979, Sclater_Erickson_1974, Sclater_etal._1970a, Sclater_etal._1970b, Sclater_etal._1970c, Sclater_etal._1971, Sclater_etal._1972, Sclater_etal._1974b, Sclater_etal._1976, Sclater_Klitgord_1973, Sebagenzi_etal._1993, Seck_1984, Sestini_1970, Shalev_etal._2013, Shastkevich_Zabolotnik_1975, Shelyagin_etal._1973, Shen_etal._1984, Shevaldin_etal._1987, Shevaldin_etal._1988, Simpson_1987, Skinner_1985, Smirnov_etal._1970, Smirnov_etal._1976, Smirnov_etal._1991b, Smith_1974, Smith_etal._1979, Soinov_etal._1997, Sokolova_Duchkov_1982, Sokolova_Duchkov_2008, Sokolova_etal._1972, Springer_Foerster_1998, Stein_Cochran_1985, Studt_Thompson_1969, Sun_etal._2005, Sun_etal._2006, Sundar_etal._1990, Taktikos_1991, Talwani_etal._1971, Tammemagi_Wheildon_1974, Tammemagi_Wheildon_1977, Tezcan_Turgay_1991, Thamrin_1986, Thienprasert_Raksaskulwong_1984, Thompson_1977, Tomara_etal._1984, Townend_1997, Townend_1999, Tsaturyants_etal._1970, Tsukahara_1976, Tsybulya_Urban_1984, Uyeda_etal._1962, Uyeda_etal._1973, Uyeda_etal._1982a, Uyeda_etal._1982b, Uyeda_Horai_1964, Uyeda_Horai_1982, Uyeda_Watanabe_1982, Vacquier_1981,

Vacquier_etal._1966, Vacquier_etal._1967, Vacquier_Taylor_1966, Vacquier_VonHerzen_1964, VanGool_etal._1987, Vartanyan_Gordienko_1984, Veliciu_etal._1977, Veliciu_Visarion_1984, Verheijen_Ajakaiye_1979, Verma_etal._1966, Verma_etal._1968a, Verma_etal._1969, Verzhbitsky_etal._2005, Verzhbitsky_Zolotarev_1989, Veselov_etal._1974a, Vignerresse_etal._1987, Vitorello_etal._1980, VonHerzen_1959, VonHerzen_1963, VonHerzen_1964, VonHerzen_1973, VonHerzen_Anderson_1972, VonHerzen_etal._1970, VonHerzen_etal._1971, VonHerzen_etal._1974, VonHerzen_Langseth_1965, VonHerzen_Maxwell_1964, VonHerzen_Simmons_1972, VonHerzen_Uyeda_1963, VonHerzen_Vacquier_1966, VonHerzen_Vacquier_1967, Wang_etal._2002, Watanabe_etal._1975, Watremez_1980, Wheildon_etal._1977, Wheildon_etal._1994, Whiteford_1990, Williams_etal._1974, Williams_etal._1977, Williams_etal._1979a, Williams_etal._1979b, Williamson_1975, Wimbush_Sclater_1971, Xu_etal._1995b, Xu_etal._2011, Xu_etal._2021, Yamano_1985a, Yamano_etal._1981, Yamano_etal._1984, Yamano_etal._1986a, Yamano_etal._1986b, Yamano_etal._1987, Yamano_etal._1989, Yamazaki_1992a, Yasui_etal._1963, Yasui_etal._1966, Yasui_etal._1967, Yasui_etal._1968a, Yasui_etal._1968b, Yasui_etal._1970, Yasui_Watanabe_1965, Yuan_etal._2006, Zhang_etal._2018, Zheng_etal._2016, Ziagos_etal._1985, Zolotarev_Kobzar_1980, Zolotarev_Sochelnikov_1988, Zu_etal._1996, Zuo_etal._2013,

7. Acknowledgements

This work continues a tradition of the International Heat Flow Commission (IHFC) to periodically publish releases of the Global Heat Flow Database (e.g., [Lee and Uyeda, 1965](#); [Simmons and Horai, 1968](#); [Jessop et al., 1976](#); [Pollack et al., 1993](#); [Gosnold and Panda, 2002](#); [IHFC, 2012](#); [Global Heat Flow Compilation Group, 2013](#); [Fuchs et al., 2021b](#); [Global Heat Flow Data Assessment Group et al., 2023](#)). We gratefully acknowledge the contributions of present and past members of the International Heat Flow Commission (IHFC; www.ihfc-iugg.org) and the broader international heat-flow community. We also acknowledge funding provided by the German Research Foundation (DFG), the International Lithosphere Program (ILP), the Project InnerSpace, The Helmholtz Centre Potsdam German Research Centre for Geosciences GFZ, respectively, as well as support of the International Geothermal Association (IGA).

8. References

- Chishti, Saman F.; Balkan-Pazvantoğlu, Elif; Norden, Ben; Neumann, Florian; Elbarbary, Samah; Gross, Eskil S.; Petrunin, Alexey G.; Fuchs, Sven (2025): Heat Flow Quality Analysis Toolbox (hfqa_tool). GFZ Data Services. <https://doi.org/10.5880/fidgeo.2025.043>
- Dergunova, Viktoria; Balkan-Pazvantoğlu, Elif; Elbarbary, Samah; Neumann, Florian; Norden, Ben; Petrunin, Alexey; Fuchs, Sven (2026): Heat Flow Quality Analysis Toolbox (hfqa_tool). V. 0.2. GFZ Data Services. <https://doi.org/10.5880/fidgeo.2026.032>
- Fuchs, S.; Beardsmore, G.; Chiozzi, P.; Espinoza-Ojeda, O. M.; Gola, G.; Gosnold, W.; Harris, R.; Jennings, S.; Liu, S.; Negrete-Aranda, R.; Neumann, F.; Norden, B.; Poort, J.; Rajver, D.; Ray, L.; Richards, M.; Smith, J.; Tanaka, A.; Verdoya, M. (2021a) A new database structure for the IHFC Global Heat Flow Database. *International Journal of Terrestrial Heat Flow and Applied Geothermics* 4(1), 14p. <https://doi.org/10.31214/ijthfa.v4i1.62>
- Fuchs, S.; Norden, B.; International Heat Flow Commission (2021b) The Global Heat Flow Database: Release 2021. GFZ Data Services. <https://doi.org/10.5880/fidgeo.2021.014>
- Fuchs, S.; Norden B.; Neumann, F.; Kaul, N.; Akiko Tanaka, Kukkonen, I. T.; Pascal, C.; Christiansen, R.; Gola, G.; Šafanda, J.; Espinoza-Ojeda, O.M.; Marzan, I.; Rybach, L.; Balkan-Pazvantoğlu, E.; Ramalho, E.C.; Dědeček, P.; Negrete-Aranda, R.; Balling, N.; Poort, J.; Wang, Y.; Jöeleht, A.; Rajver, D.; Gao, X.; Liu, S.; Harris, R.; Richards, M.; McLaren, S.; Chiozzi P., Nunn, J.; Madon, M.; Beardsmore, G.; Funnell, R.; Duerrast, H.; Jennings, S.; Elger, K.; Pauselli, C.; Verdoya, M. (2023) Quality-assurance of heat-flow data: The new structure and evaluation scheme of the IHFC Global Heat Flow Database, *Tectonophysics*, Volume 863, 2023. <https://doi.org/10.1016/j.tecto.2023.229976>
- Global Heat Flow Compilation Group (2013) *Component parts of the World Heat Flow Data Collection*. PANGAEA, <https://doi.org/10.1594/PANGAEA.810104>
- Global Heat Flow Data Assessment Group; Fuchs, S.; Neumann, F.; Norden, B.; Beardsmore, G.; Chiozzi, P.; Colgan, W.; Anguiano D., Ana P.; Duque, M. R. A.; Ojeda Espinoza, O. M.; Forster, F.; Förster, A.; Fröhder, R.; Fuentes, K.; Hajto, M.; Harris, R.; Jöeleht, A.; Liebing, H.; Liu, S.; Lüdtke, G.; Madon, M.; Negrete-Aranda, R.; Poort, J.; Reznik, I. J.; Riedel, M.; Rolandone, F.; Stål, T.; Verdoya, M.; Wu, J.-N. (2023): The Global Heat Flow Database: Update 2023. V. 1. GFZ Data Services. <https://doi.org/10.5880/fidgeo.2023.008>
- Gosnold, W.; Panda, B. (2002) The global heat flow database of the International Heat Flow Commission.

- IHFC (2012) Global Heat Flow Database. *The Global Heat Flow Database of the International Heat Flow Commission (IHFC)*, University of North Dakota, USA; (data copied, 2012-10), <http://www.heatflow.und.edu/index2.html> (link expired)
- Jessop, A.M.; Hobart, M. A.; Sclater, J. G. (1976) The World Heat Flow Data Collection - 1975. Geological Survey of Canada, Earth Physics Branch, Geothermal Series, 5, <https://doi.org/10.10013/epic.40176.d002>
- Lee, W. H. K.; Uyeda, S. (1965) Review of Heat Flow Data. In *Terrestrial Heat Flow* (pp. 87-190): American Geophysical Union.
- Neumann, F., Norden, B., Balkan-Pazvantoglu, E., Elbarbary, S., Petrunin, A. G., Elger, K., Jennings, S., Frenzel, S., & Fuchs, S. (2025). The 2024 Release of the Global Heat Flow Database (GHFDB): Quality Assessment, Metadata Standards, and a Century of Geothermal Data. Copernicus GmbH. <https://doi.org/10.5194/essd-2025-341>
- Pollack, H. N.; Hurter, S. J.; Johnson, J. R. (1993) Heat flow from the earth's interior: analysis of the global data set. *Reviews of Geophysics*, 31(3), 267-280.
- Simmons, G.; Horai, K.-i. (1968) Heat flow data 2. *Journal of Geophysical Research* (1896-1977), 73(20), 6608-6609 <https://doi.org/10.1029/JB073i020p06608>.

9. Database References

- Abbott_2008** Abbott, Dallas H. (2008), *Abbott Marine Heat Flow Compilation*, Secondary, Abbott Marine Heat Flow Compilation,
- Abbott_etal._1984** Abbott, Dallas H.; Menke, William; Hobart, Michael A.; Anderson, Roger N.; Embley, Robert W. (1984), *Correlated sediment thickness, temperature gradient and excess pore pressure in a marine fault block basin*, Secondary, Correlated sediment thickness, temperature gradient and excess pore pressure in a marine fault block basin, <https://doi.org/10.1029/GL011i005p00485>
- Abbott_etal._1986a** Abbott, Dallas H.; Morton, Janet L.; Holmes, Mark L. (1986), *Heat flow measurements on a hydrothermally-active, slow-spreading ridge: The Escanaba Trough*, Secondary, Heat flow measurements on a hydrothermally-active, slow-spreading ridge: The Escanaba Trough, 13(7), 678–680, <https://doi.org/10.1029/GL013i007p00678>
- Abbott_etal._1986b** Abbott, Dallas H.; Hobart, Michael A.; Embley, Robert W. (1986), *Heat flow and mass wasting in the Wilmington Canyon Region: U.S. Continental Margin*, Secondary, Heat flow and mass wasting in the Wilmington Canyon Region: U.S. Continental Margin, 6(131–138,
- Adam_etal._2003** Adam, C.; Bonneville, Alain; Cannat, M.; Escartin, J.; Gouze, Philippe; Lucazeau, Francis; Lebars, M.; Monoury, E.; Vidal, V.; Herzen, Richard P. Von (2003), *Taking the temperature of the Lucky Strike area*, Secondary, Taking the temperature of the Lucky Strike area, 12(2), 27–30,
- Afandi_etal._2021** Afandi, Akhmad; Lusi, Nuraini; Catrawedarma, I.G.N.B.; Zaman, M.Badarus (2021), *Identification of gradient temperature and heat flow area of geothermal Ijen Volcano Indonesia*, Secondary, Identification of gradient temperature and heat flow area of geothermal Ijen Volcano Indonesia, <https://doi.org/10.1088/1757-899x/1034/1/012072>
- Akhmedzyanov_etal._2012a** Akhmedzyanov, V.R.; Ermakov, A.V.; Khutorskoy, M.D. (2012), *New data on heat flow in the North Atlantic Region*, Secondary, New data on heat flow in the North Atlantic Region, 442(1), 91–96, <https://doi.org/10.1134/s1028334x12010011>
- Akhmedzyanov_etal._2012b** Akhmedzyanov, V.R.; Ermakov, A.V.; Khutorskoy, M.D. (2012), *New heat flow data of the North Atlantic - (Новые данные о тепловом потоке Северной Атлантики)*, Secondary, New heat flow data of the North Atlantic - (Новые данные о тепловом потоке Северной Атлантики), 442(1), 112–117,
- Albert-Beltran_1979** Albert-Beltran, J.F. (1979), *Heat flow and temperature gradient data from Spain*, Secondary, Heat flow and temperature gradient data from Spain, 261–266, https://doi.org/10.1007/978-3-642-95357-6_27
- Alexandrino_Hamza_2008** Alexandrino, Carlos H.; Hamza, Valiya M. (2008), *Estimates of heat flow and heat production and a thermal model of the Sao Francisco craton*, Secondary, Estimates of heat flow and heat production and a thermal model of the Sao Francisco craton, 289–306, <https://doi.org/10.1007/s00531-007-0291-y>
- Alexandrov_etal._1972** Alexandrov, A.L.; Lyubimova, Elena A.; Tomara, G.A. (1972), *Heat flow through the bottom of the inner seas and lakes in the USSR*, Secondary, Heat flow through the bottom of the inner seas and lakes in the USSR, 1(2), 73–80,

- [https://doi.org/10.1016/0375-6505\(72\)90016-8](https://doi.org/10.1016/0375-6505(72)90016-8)
- Alfaro_etal._2010** Alfaro, C.; Alverado, I.; Manrique, A. (2010), *Preliminary Map of Terrestrial Heat Flow in La Cuenca de Los Llanos Orientales - (Mapa Preliminar De Flujo De Calor Terrestre En La Cuenca De Los Llanos Orientales)*, Secondary, Preliminary Map of Terrestrial Heat Flow in La Cuenca de Los Llanos Orientales - (Mapa Preliminar De Flujo De Calor Terrestre En La Cuenca De Los Llanos Orientales), Bogotá, Colombia, República De Colombia Ministerio De Minas Y Energía Instituto Colombiano De Geología Y Minería Ingeominas,
- Aliiev_etal._1979** Aliyev, S.A.; Ashirov, T.; Lipsits, Yu.M.; Sopiev, V.A.; Sudakov, N.P. (1979), *New Data on Heat Flow Through the Bottom of the Caspian Sea - (Новые данные о тепловом потоке через дно Каспийского моря)*, Secondary, New Data on Heat Flow Through the Bottom of the Caspian Sea - (Новые данные о тепловом потоке через дно Каспийского моря), 2(124–126,
- Allis_Garland_1976** Allis, Richard G.; Garland, G.D. (1976), *Geothermal measurements in five small lakes of northwest Ontario*, Secondary, Geothermal measurements in five small lakes of northwest Ontario, 13(7), 987–992, <https://doi.org/10.1139/e76-100>
- Allis_Garland_1979** Allis, Richard G.; Garland, G.D. (1979), *Heat flow measurements under some lakes in the Superior Province of the Canadian Shield*, Secondary, Heat flow measurements under some lakes in the Superior Province of the Canadian Shield, 16(10), 1951–1964, <https://doi.org/10.1139/e79-182>
- Anderson_1940** Anderson, E.M. (1940), *The Loss of heat by conduction from the Earth's Crust in Britain*, Secondary, The Loss of heat by conduction from the Earth's Crust in Britain, 60(2), 192–209, <https://doi.org/10.1017/s0370164600020186>
- Anderson_1975** Anderson, Roger N. (1975), *Heat flow in the Mariana Marginal Basin*, Secondary, Heat flow in the Mariana Marginal Basin, 80(29), 4043–4048, <https://doi.org/10.1029/JB080i029p04043>
- Anderson_etal._1976a** Anderson, Roger N.; Langseth Jr, Marcus G.; Vacquier, Victor; Francheteau, Jean (1976), *New terrestrial heat flow measurements on the Nazca plate*, Secondary, New terrestrial heat flow measurements on the Nazca plate, 29(2), 243–254, [https://doi.org/10.1016/0012-821x\(76\)90128-x](https://doi.org/10.1016/0012-821x(76)90128-x)
- Anderson_etal._1976b** Anderson, Roger N.; Moore, Gregory F.; Schilt, Steve S.; Cardwell, Rich C.; Tréhu, Anne; Vacquier, Victor (1976), *Heat flow near a fossil ridge on the north flank of the Galapagos Spreading Center*, Secondary, Heat flow near a fossil ridge on the north flank of the Galapagos Spreading Center, 81(11), 1828–1838,
- Anderson_etal._1977** Anderson, Roger N.; Langseth Jr, Marcus G.; Sclater, John G. (1977), *The mechanisms of heat transfer through the floor of the Indian Ocean*, Secondary, The mechanisms of heat transfer through the floor of the Indian Ocean, 82(23), 3391–3409, <https://doi.org/10.1029/JB082i023p03391>
- Anderson_etal._1978a** Anderson, Roger N.; Langseth Jr, Marcus G.; Hayes, Dennis E.; Watanabe, Teruhiko; Yasui, Masashi (1978), *Heat flow, thermal conductivity, thermal gradient*, Hayes, D., Secondary, Heat flow, thermal conductivity, thermal gradient, Ser. Geol. Soc. Amer.,
- Anderson_etal._1978b** Anderson, Roger N.; Hobart, Michael A.; Herzen, Richard P. Von; Fornari, Daniel J. (1978), *Geophysical surveys on the East Pacific Rise—Galapagos Rise system*, Secondary, Geophysical surveys on the East Pacific Rise—Galapagos Rise system, 54(1), 141–166, <https://doi.org/10.1111/j.1365-246X.1978.tb06761.x>
- Anderson_etal._1979** Anderson, Roger N.; Hobart, Michael A.; Langseth Jr, Marcus G. (1979), *Geothermal convection through oceanic crust and sediments in the Indian Ocean*, Secondary, Geothermal convection through oceanic crust and sediments in the Indian Ocean, 204(4395), 828–832, <https://doi.org/10.1126/science.204.4395.828>
- Anderson_Hobart_1976** Anderson, Roger N.; Hobart, Michael A. (1976), *The relation between heat flow, sediment thickness, and age in the eastern Pacific*, Secondary, The relation between heat flow, sediment thickness, and age in the eastern Pacific, 81(17), 2968–2989, <https://doi.org/10.1029/JB081i017p02968>
- Anderson_Larue_1991** Anderson, Roger N.; Larue, D.K. (1991), *Wellbore Heat-Flow from the Toa-Baja Scientific Drillhole, Puerto-Rico*, Secondary, Wellbore Heat-Flow from the Toa-Baja Scientific Drillhole, Puerto-Rico, 18(3), 537–540, <https://doi.org/10.1029/91gl00391>

- Anderson_VonHerzen_1978** Anderson, Roger N.; Herzen, Richard P. Von (1978), *Heat flow on the Pacific-Antarctic Ridge*, Secondary, Heat flow on the Pacific-Antarctic Ridge, 41(4), 451–460, [https://doi.org/10.1016/0012-821x\(78\)90176-0](https://doi.org/10.1016/0012-821x(78)90176-0)
- Andreescu_etal._1989** Andreescu, Maria; Burst, D.; Demetrescu, D.; Ene, M.; Polonic, G. (1989), *On the geothermal regime of the Moesian Platform and Getic Depression*, Secondary, On the geothermal regime of the Moesian Platform and Getic Depression, 164(44288), 281–286, [https://doi.org/10.1016/0040-1951\(89\)90021-8](https://doi.org/10.1016/0040-1951(89)90021-8)
- Andrews-Speed_etal._1984** Andrews-Speed, C.P.; Oxburgh, Ernest R.; Cooper, B.A. (1984), *Temperatures and depth dependent heat flow in western North Sea*, Secondary, Temperatures and depth dependent heat flow in western North Sea, 68(11), 1764–1781, <https://doi.org/10.1306/ad461999-16f7-11d7-8645000102c1865d>
- Arnaiz-Rodriguez_Orihuela_2013** Arnaiz-Rodriguez, Mariano S.; Orihuela, Nuris (2013), *Curie point depth in Venezuela and the Eastern Caribbean*, Secondary, Curie point depth in Venezuela and the Eastern Caribbean, 590(38–51), <https://doi.org/10.1016/j.tecto.2013.01.004>
- Arshavskaya_etal._1984** Arshavskaya, N.I.; Galdin, N.E.; Karus, E.V.; Kuznetsov, O.L.; Lyubimova, Elena A.; Milanovsky, S.Y.; Nartikoev, V.D.; Semashko, S.A.; Smirnova, E.V. (1984), *Thermal Properties of Rocks - (Тепловые свойства горных пород)*, Secondary, Thermal Properties of Rocks - (Тепловые свойства горных пород), 341–348, <https://doi.org/10.1594/pangaea.809040>
- Artemenko_etal._1986** Artemenko, V.I.; Selyaninov, V.G.; Smirnova, L.A.; Strygin, V.N. (1986), *Autonomous Digital Thermal Probe for Marine Geothermal Research (ATSTM-1) - (Автономный цифровой термозонд для морских геотермальных исследований (АТСТМ-1))*, Secondary, Autonomous Digital Thermal Probe for Marine Geothermal Research (ATSTM-1) - (Автономный цифровой термозонд для морских геотермальных исследований (АТСТМ-1)), 29(6), 1033–1038, <https://doi.org/10.1594/pangaea.809041>
- ASCOPE_1986** ASCOPE (1986), *Terrestrial Heat Flow Map of Southeast Asia*, Secondary, Terrestrial Heat Flow Map of Southeast Asia, 6(21), <https://doi.org/10.1594/pangaea.806688>
- Ashirov_1984** Ashirov, Tachmet O. (1984), *Geothermal Field of Turkmenia - (Геотермическое поле Туркмении)*, Secondary, Geothermal Field of Turkmenia - (Геотермическое поле Туркмении), 160,
- Ashirov_1985** Ashirov, Tachmet O. (1985), *Thermal Field In the Limiting Board of the South Caspian Depression - (Тепловое поле, в предельном борту Южно-Каспийской впадины - Новости Туркменистана Сср, сер Физико-технические, химические и геологические науки)*, Secondary, Thermal Field In the Limiting Board of the South Caspian Depression - (Тепловое поле, в предельном борту Южно-Каспийской впадины - Новости Туркменистана Сср, сер Физико-технические, химические и геологические науки), 2(70–74), <https://doi.org/10.1594/pangaea.808847>
- Atroshchenko_1975** Atroshchenko, P.P. (1975), *Geothermal conditions of the northern part of the Pripyat Depression - (Геотермические условия Северной части Припятской впадины)*, Secondary, Geothermal conditions of the northern part of the Pripyat Depression - (Геотермические условия Северной части Припятской впадины), 104,
- Avetisyyants_1974a** Avetisyyants, Aikak Akopovich (1974), *Heat flow in Armenia - (Тепловой поток в Армении)*, Secondary, Heat flow in Armenia - (Тепловой поток в Армении), 44228(44–47),
- Avetisyyants_1974b** Avetisyyants, Aikak Akopovich (1974), *Thermal Field of Geosynclinal Framing East European Platform Armenia and Adjacent Territories - (Тепловое Поле Геосинклинального Обрамления Восточно-европейской платформы Армения и Сопредельные территории)*, Secondary, Thermal Field of Geosynclinal Framing East European Platform Armenia and Adjacent Territories - (Тепловое Поле Геосинклинального Обрамления Восточно-европейской платформы Армения и Сопредельные территории), 44–47,
- Avetisyyants_etal._1968** Avetisyyants, Aikak Akopovich; Ananyan, A.L.; Igumnov, V.A. (1968), *Heat flow through the kajaran well - (Тепловой поток через колодец каджарана)*, Secondary, Heat flow through the kajaran well - (Тепловой поток через колодец каджарана), 46(3), 110–113,

- Bachu_etal_1995** Bachu, Stefan; Ramon, J. C.; Villegas, M. E.; Underschultz, J. R. (1995), *Geothermal Regime and Thermal History of the Llanos Basin, Colombia*, Secondary, Geothermal Regime and Thermal History of the Llanos Basin, Colombia, 79(1), 116–128, <https://doi.org/10.1306/8d2b14d0-171e-11d7-8645000102c1865d>
- Bakhova_2021** Bakhova, N.I. (2021), *Thermal regime of the Dniester-Prut interfluvium*. In: *Problems of regional geology of the West of the East-European Platform and adjacent territories*, Lukashyov, V., Secondary, Thermal regime of the Dniester-Prut interfluvium. In: Problems of regional geology of the West of the East-European Platform and adjacent territories, Minsk, Republic of Belarus. Belarus. State Univ, 14–17,
- Balabashin_Koptev_1987** Balabashin, Valery I.; Koptev, Alexander A. (1987), *Results of the 6th voyage of the R/V Akademik Lavrentyev in 1987 (personal communication) - (Итоги 6-го рейса НЭС Академик Лаврентьев в 1987 г (личное сообщение))*, Secondary, Results of the 6th voyage of the R/V Akademik Lavrentyev in 1987 (personal communication) - (Итоги 6-го рейса НЭС Академик Лаврентьев в 1987 г (личное сообщение)), <https://doi.org/10.1594/pangaea.810038>
- Balabashin_Koptev_2004** Balabashin, Valery I.; Koptev, Alexander A. (2004), *Results of the 6th cruise of R/V Academic Lavrentiev in 1987*, Secondary, Results of the 6th cruise of R/V Academic Lavrentiev in 1987,
- Balkan-Pazvantoglu_Erkan_2019** Balkan-Pazvantoglu, Elif; Erkan, Kamil (2019), *Temperature-depth curves and heat flow in central part of Anatolia, Turkey*, Secondary, Temperature-depth curves and heat flow in central part of Anatolia, Turkey, 757(24–34, <https://doi.org/10.1016/j.tecto.2019.02.019>
- Balkan-Pazvantoglu_etal_2021** Balkan-Pazvantoglu, Elif; Erkan, Kamil; Mijgan, Şalk; Bülent, Oktay Akkoyunlu; Mete, Tayanc (2021), *Surface heat flow in Western Anatolia (Turkey) and implications to the thermal structure of the Gediz Graben*, Secondary, Surface heat flow in Western Anatolia (Turkey) and implications to the thermal structure of the Gediz Graben, 30(9), 991–1007, <https://doi.org/10.3906/yer-2105-28>
- Ballard_etal_1987** Ballard, Sanford; Pollack, Henry N.; Skinner, Neville J. (1987), *Terrestrial heat flow in Botswana and Namibia*, Secondary, Terrestrial heat flow in Botswana and Namibia, 92(B7), 6291–6300, <https://doi.org/10.1029/JB092iB07p06291>
- Ballard_Pollack_1987** Ballard; Sanford; Pollack; N., Henry (1987), *Diversions of heat by Archean cratons: a model for southern Africa*, Secondary, Diversions of heat by Archean cratons: a model for southern Africa, 85(01. Mrz), 253-264, [https://doi.org/10.1016/0012-821x\(87\)90036-7](https://doi.org/10.1016/0012-821x(87)90036-7)
- Balling_1979** Balling, Niels (1979), *Subsurface temperatures and heat flow estimates in Denmark*, Secondary, Subsurface temperatures and heat flow estimates in Denmark, Springer, 161–171, https://doi.org/10.1007/978-3-642-95357-6_15
- Balling_1991** Balling, Niels (1991), *Catalogue of Heat Flow Density Data: Denmark*, Secondary, Catalogue of Heat Flow Density Data: Denmark, <https://doi.org/10.1594/pangaea.807555>
- Balling_etal_1984** Balling, Niels; Kristiansen, Jan I.; Saxov, Svend (1984), *Geothermal measurements from the Vestmanna-1 and Lopra-1 boreholes*, Secondary, Geothermal measurements from the Vestmanna-1 and Lopra-1 boreholes, 9(137–147,
- Balling_etal_2006** Balling, Niels; Breiner, Niels; Waagstein, Regin (2006), *Thermal structure of the deep Lopra-1/1A borehole in the Faroe Islands*, Secondary, Thermal structure of the deep Lopra-1/1A borehole in the Faroe Islands, 9(91–107, <https://doi.org/10.1594/pangaea.802270>
- Balobaev_1978** Balobaev, V.T. (1978), *Reconstruction of paleoclimate from modern geothermal data - (Реконструкция палеоклимата по современным геотермическим данным)*, Secondary, Reconstruction of paleoclimate from modern geothermal data - (Реконструкция палеоклимата по современным геотермическим данным), Canada, 1(45610,
- Balobaev_1983** Balobaev, V.T. (1983), *Тепловой поток и температура недр основных геоструктур криолитозоны СССР (Heat flow and subsurface temperature of the main geostuctures of the permafrost zone of the USSR)*, Pavlov, A.V., Secondary, Тепловой поток и

- temperatura neдр osnovnykh geostructur kriolitozony SSSR (Heat flow and subsoil temperature of the main geostructures of the permafrost zone of the USSR, Novosibirsk, USSR, Nauka, 74–88,
- Balobaev_Devyatkin_1982a** Balobaev, V.T.; Deviatkin, V.N. (1982), *Permafrost-geothermal conditions of Western Yakutia in connection with its oil and gas content - (Мерзлотно-геотермические условия Западной Якутии в связи с ее нефтегазоносностью)*, Secondary, Permafrost-geothermal conditions of Western Yakutia in connection with its oil and gas content - (Мерзлотно-геотермические условия Западной Якутии в связи с ее нефтегазоносностью), Novosibirsk, USSR, 18–28,
- Balobaev_Devyatkin_1982b** Balobaev, V.T.; Deviatkin, V.N. (1982), *Thermal regime and terrestrial heat flow in permafrost areas of the USSR*, Vladimír Čermák, Ralph Haenel, Secondary, Thermal regime and terrestrial heat flow in permafrost areas of the USSR, Stuttgart, Germany, Schweizerbartische Verlagsbuch-Handlung, 107–110,
- Balobaev_Levchenko_1978** Balobaev, V.T.; Levchenko, A.I. (1978), *Geothermal features and frozen zone of the Suntar-Khayata ridge (using the example of the Nezhdaninskoye field) - (Геотермические особенности и мерзлая зона хр Сунтар-Хаята (на примере Нежданинского месторождения))*, Secondary, Geothermal features and frozen zone of the Suntar-Khayata ridge (using the example of the Nezhdaninskoye field) - (Геотермические особенности и мерзлая зона хр Сунтар-Хаята (на примере Нежданинского месторождения)), 129–142,
- Banda_etal._1991a** Banda, E.; Albert-Beltran, J.F.; Fernandez, M.; Noceda, C. Garcia de la (1991), *Catalogue of Heat Flow Density Data: Spain*, E. Hurtig, Vladimir Cermak, Ralph Haenel, Vladimir Zui, Secondary, Catalogue of Heat Flow Density Data: Spain, Gotha, Germany, Hermann & Haack Verlagsgesellschaft, <https://doi.org/10.1594/pangaea.807564>
- Barr_etal._1979** Barr, S.M.; Ratanasathien, B.; Breen, D.; Ramingwong, T.; Sertsrivanit, S. (1979), *Hot springs and geothermal gradients in northern Thailand*, Secondary, Hot springs and geothermal gradients in northern Thailand, 8(44228), 85–95, [https://doi.org/10.1016/0375-6505\(79\)90002-6](https://doi.org/10.1016/0375-6505(79)90002-6)
- Batir_etal._2016b** Batir, Joseph F.; Blackwell, David D.; Richards, Maria C. (2016), *Updated Surface Heat Flow Map of Alaska*, Secondary, Updated Surface Heat Flow Map of Alaska, 37(
- Beamish_Busby_2016** Beamish, David; Busby, Jon (2016), *The Cornubian geothermal province: heat production and flow in SW England: estimates from boreholes and airborne gamma-ray measurements*, Secondary, The Cornubian geothermal province: heat production and flow in SW England: estimates from boreholes and airborne gamma-ray measurements, 4(1), 4, <https://doi.org/10.1186/s40517-016-0046-8>
- Beardsmore_2004** Beardsmore, Graeme R. (2004), *The influence of basement on surface heat flow in the Cooper Basin*, Secondary, The influence of basement on surface heat flow in the Cooper Basin, 35(4), 223–235, <https://doi.org/10.1071/Eg04223>
- Beardsmore_2005** Beardsmore, Graeme R. (2005), *High-resolution heat-flow measurements in the Southern Carnarvon Basin, Western Australia*, Secondary, High-resolution heat-flow measurements in the Southern Carnarvon Basin, Western Australia, 36(2), 206–215, <https://doi.org/10.1071/eg05206>
- Beardsmore_Altmann_2002** Beardsmore, Graeme R.; Altmann, M.J. (2002), *A heat flow map of the Dampier sub-basin*, Secondary, A heat flow map of the Dampier sub-basin, 3(641 – 659, <https://doi.org/10.1594/pangaea.806483>
- Becher_Meincke_1968** Becher, D.; Meincke, W. (1968), *The heat flow between Harz and Prignitz - (Der Wärme fluß zwischen Harz und Prignitz)*, Secondary, The heat flow between Harz and Prignitz - (Der Wärme fluß zwischen Harz und Prignitz), 14(6), 291–297,
- Beck_1962** Beck, Antje E. (1962), *Terrestrial flow of heat near Flin Flon, Manitoba*, Secondary, Terrestrial flow of heat near Flin Flon, Manitoba, 195(4839), 368–369, <https://doi.org/10.1038/195368a0>
- Beck_Judge_1969** Beck, Antje E.; Judge, Alan S. (1969), *Analysis of Heat Flow Data—I Detailed Observations in a Single Borehole*, Secondary, Analysis of Heat Flow Data—I Detailed Observations in a Single Borehole, 18(2), 145–158, <https://doi.org/10.1111/j.1365-246X.1969.tb03558.x>

- Beck_Mustonen_1972** Beck, Antje E.; Mustonen, E.D. (1972), *Preliminary Heat Flow Data from Ghana*, Secondary, *Preliminary Heat Flow Data from Ghana*, 235(61), 172–174, <https://doi.org/10.1038/physci235172a0>
- Beck_Neophytou_1969** Beck, Antje E.; Neophytou, J.P. (1969), *Heat flow and underground water flow in the Coronation mine area*, Secondary, *Heat flow and underground water flow in the Coronation mine area*, 68(5), 229–239, <https://doi.org/10.1594/pangaea.809504>
- Beck_Sass_1966** Beck, Antje E.; Sass, John H. (1966), *A preliminary value of heat flow at the Muskox Intrusion near Coppermine, NWT, Canada*, Secondary, *A preliminary value of heat flow at the Muskox Intrusion near Coppermine, NWT, Canada*, 1(3), 123–129, <https://doi.org/10.1594/pangaea.806510>
- Becker_1981** Becker, Keir (1981), *Heat flow studies of spreading center hydrothermal processes*, Secondary, *Heat flow studies of spreading center hydrothermal processes*, San Diego, University of California Scripps Institution of Oceanography, Ph.D. thesis(298, <https://doi.org/10.1594/pangaea.806697>
- Becker_etal_1983** Becker, Keir; Langseth Jr, Marcus G.; Herzen, Richard P. Von (1983), *Deep crustal geothermal measurements, Hole 504B, Deep Sea Drilling Project Legs 69 and 70*, Secondary, *Deep crustal geothermal measurements, Hole 504B, Deep Sea Drilling Project Legs 69 and 70*, 69(223–235, <https://doi.org/10.2973/dsdp.proc.69.105.1983>
- Becker_Fisher_1991** Becker, Keir; Fisher, Andrew T. (1991), *A brief review of heat-flow studies in the Guaymas Basin, Gulf of California*, Secondary, *A brief review of heat-flow studies in the Guaymas Basin, Gulf of California*, 709–720, <https://doi.org/10.1594/pangaea.803747>
- Becker_VonHerzen_1983a** Becker, Keir; Herzen, Richard P. Von (1983), *Heat flow on the western flank of the East Pacific Rise at 21°N*, Secondary, *Heat flow on the western flank of the East Pacific Rise at 21°N*, 88(B2), 1057–1066, <https://doi.org/10.1029/JB088iB02p01057>
- Becker_VonHerzen_1983b** Becker, Keir; Herzen, Richard P. von (1983), *Heat transfer through the sediments of the Mounds Hydrothermal Area, Galapagos Spreading Center at 86°W*, Secondary, *Heat transfer through the sediments of the Mounds Hydrothermal Area, Galapagos Spreading Center at 86°W*, 88(B2), 995–1008, <https://doi.org/10.1029/JB088iB02p00995>
- Becker_vonHerzen_1996** Becker, Keir; Herzen, Richard P. Von (1996), *Pre-Drilling Observations of Conductive Heat Flow at the TAG Active Mound Using Alvin*, Secondary, *Pre-Drilling Observations of Conductive Heat Flow at the TAG Active Mound Using Alvin*, 158(23–29, <https://doi.org/10.2973/odp.proc.ir.158.103.1996>
- Beltran_Quintanilla_2001** Beltrán-Abaunza, J.M.; Quintanilla-Montoya, A.L. (2001), *Calculated heat flow for the Ensenada region, Baja California, Mexico*, Secondary, *Calculated heat flow for the Ensenada region, Baja California, Mexico*, 27(4), 619–634, <https://doi.org/10.7773/cm.v27i4.497>
- Ben-Avraham_etal_1978** Ben-Avraham, Zvi; Haenel, Ralph; Villinger, Heinrich W. (1978), *Heat flow through the Dead Sea rift*, Secondary, *Heat flow through the Dead Sea rift*, 28(45355), 253–269, [https://doi.org/10.1016/0025-3227\(78\)90021-x](https://doi.org/10.1016/0025-3227(78)90021-x)
- Ben-Avraham_VonHerzen_1987** Ben-Avraham, Zvi; Herzen, Richard P. Von (1987), *Heat flow and continental breakup: The Gulf of Elat (Aqaba)*, Secondary, *Heat flow and continental breakup: The Gulf of Elat (Aqaba)*, 92(B2), <https://doi.org/10.1029/JB092iB02p01407>
- Benfield_1939** Benfield, A.E. (1939), *Terrestrial heat flow in Great Britain*, Secondary, *Terrestrial heat flow in Great Britain*, 173(955), 428–450, <https://doi.org/10.1098/rspa.1939.0157>
- Bentkowski_Lewis_1989** Bentkowski, W.H.; Lewis, Trevor J. (1989), *Thermal measurements in Cordilleran boreholes of opportunity, 1984–1987*, Secondary, *Thermal measurements in Cordilleran boreholes of opportunity, 1984–1987*, 30,
- Bentkowski_Lewis_1994** Bentkowski, W.H.; Lewis, Trevor J. (1994), *Heat flow determinations in the Cordillera, 1988–1992*, Secondary, *Heat flow determinations in the Cordillera, 1988–1992*, 2981(
- Berndt_etal_2015** Berndt, Christian; Hensen, Christian; Muff, Sina; Karstens, Jens; Schmidt, Mark; Liebetau, Volker; Kipfer, Rolf; Lever, Mark; Böttner, Christoph; Doll, Mechthild; Sarkar, Sudipta; Geilert, Sonja (2015), *RV SONNE 241 Cruise Report Fahrtbericht, Manzanillo, 23.6.2015 – Guayaquil, 24.7.2015 : SO241 - MAKs: Magmatism induced*

- carbon escape from marine sediments as a climate driver – Guaymas Basin, Gulf of California*, Secondary, RV SONNE 241 Cruise Report Fahrtbericht, Manzanillo, 23.6.2015 – Guayaquil, 24.7.2015 : SO241 - MAK: Magmatism induced carbon escape from marine sediments as a climate driver – Guaymas Basin, Gulf of California, https://doi.org/10.3289/cr_s241
- Bertaux_etal._1978** Bertaux, Marie-Gabrielle; Bienfait, Gerard; Bottinga, Yan; Fontaine, Jacques; Guyot, Gerard; Jolivet, Jean; Kast, Yves; Meunier, Jean; Otle, Jean; Perrier, Guy; Poupinet, Georges; Vasseur, Guy (1978), *New determinations of geothermal flow in France - (Nouvelles determinations du flux geothermique en France)*, Secondary, New determinations of geothermal flow in France - (Nouvelles determinations du flux geothermique en France), 286(933–936,
- Berthier_etal._1984** Berthier, F.; Fabriol, R.; Puvillan, P. (1984), *Assessment of Low Energy Geothermal Resources in the Republic of Haiti. Search for a Typical Project - (Évaluation des Ressources Géothermiques Basse Énergie en République de Haiti. Recherche d'un Projet Type)*, Secondary, Assessment of Low Energy Geothermal Resources in the Republic of Haiti. Search for a Typical Project - (Évaluation des Ressources Géothermiques Basse Énergie en République de Haiti. Recherche d'un Projet Type),
- Birch_1947** Birch, Francis S. (1947), *Temperature and heat flow in a well near Colorado Springs*, Secondary, Temperature and heat flow in a well near Colorado Springs, 245(12), 733–53, <https://doi.org/10.2475/ajs.245.12.733>
- Birch_1950** Birch, Francis S. (1950), *Flow of heat in the Front Range, Colorado*, Secondary, Flow of heat in the Front Range, Colorado, 61(6), 567–630, [https://doi.org/10.1130/0016-7606\(1950\)61%5b567:Fohitf%5d2.0.Co;2](https://doi.org/10.1130/0016-7606(1950)61%5b567:Fohitf%5d2.0.Co;2)
- Birch_1956** Birch, Francis S. (1956), *Heat flow at Eniwetok atoll*, Secondary, Heat flow at Eniwetok atoll, 67(7), 941–942, [https://doi.org/10.1130/0016-7606\(1956\)67%5b941:HFAEA%5d2.0.CO;2](https://doi.org/10.1130/0016-7606(1956)67%5b941:HFAEA%5d2.0.CO;2)
- Birch_1964** Birch, Francis S. (1964), *Some heat flow measurements in the Atlantic Ocean*, Secondary, Some heat flow measurements in the Atlantic Ocean, USA, University of Wisconsin - Madison, <https://doi.org/10.1594/pangaea.806698>
- Birch_1965** Birch, Francis S. (1965), *Heat flow near the New England seamounts*, Secondary, Heat flow near the New England seamounts, 70(20), 5223–5226, <https://doi.org/10.1029/JZ070i020p05223>
- Birch_1970** Birch, Francis S. (1970), *The Barracuda Fault Zone in the western North Atlantic: geological and geophysical studies*, Secondary, The Barracuda Fault Zone in the western North Atlantic: geological and geophysical studies, 17(5), 847–859, [https://doi.org/10.1016/0011-7471\(70\)90002-1](https://doi.org/10.1016/0011-7471(70)90002-1)
- Birch_Halunen_1966** Birch, Francis S.; Halunen Jr, A. John (1966), *Heat flow measurements in the Atlantic Ocean, Indian Ocean, Mediterranean Sea, and Red Sea*, Secondary, Heat flow measurements in the Atlantic Ocean, Indian Ocean, Mediterranean Sea, and Red Sea, 71(2), 583–586, <https://doi.org/10.1029/JZ071i002p00583>
- Blackman_etal._1987** Blackman, D.K.; Herzen, Richard P. Von; Lawver, Lawrence A. (1987), *Heat flow and tectonics in the western Ross Sea, Antarctica*, Secondary, Heat flow and tectonics in the western Ross Sea, Antarctica, 5B(179–189, <https://doi.org/10.1594/pangaea.802482>
- Blackwell_1969** Blackwell, David D. (1969), *Heat-flow determinations in the northwestern United States*, Secondary, Heat-flow determinations in the northwestern United States, 74(4), 992–1007, <https://doi.org/10.1029/JB074i004p00992>
- Blackwell_1974** Blackwell, David D. (1974), *Terrestrial heat flow and its implications on the location of geothermal reservoirs in Washington*, Secondary, Terrestrial heat flow and its implications on the location of geothermal reservoirs in Washington, 50(21–33, <https://doi.org/10.1594/pangaea.809508>
- Blackwell_1980** Blackwell, David D. (1980), *Heat flow and geothermal gradient measurements in Washington to 1979 and temperature-depth data collected during 1979*, Secondary, Heat flow and geothermal gradient measurements in Washington to 1979 and temperature-depth data collected during 1979, 80–9(24–29, <https://doi.org/10.1594/pangaea.803582>

- Blackwell_1989x** Blackwell, David D. (1989), *Heat flow data for Oregon and Idaho*, Secondary, Heat flow data for Oregon and Idaho,
- Blackwell_1989y** Blackwell, David D. (1989), *Heat flow data for Kansas, Montana, Oregon, Texas and Utah*, Secondary, Heat flow data for Kansas, Montana, Oregon, Texas and Utah,
- Blackwell_Baag_1973** Blackwell, David D.; Baag, Czag-Go (1973), *Heat Flow in a "Blind" Geothermal Area near Marysville, Montana*, Secondary, Heat Flow in a "Blind" Geothermal Area near Marysville, Montana, 38(5), 941–956, <https://doi.org/10.1190/1.1440384>
- Blackwell_Baker_1988** Blackwell, David D.; Baker, Sydney L. (1988), *Thermal analysis of the Breitenbush geothermal system*, Secondary, Thermal analysis of the Breitenbush geothermal system, 12(221–227, <https://doi.org/10.1594/pangaea.803587>
- Blackwell_etal._1975** Blackwell, David D.; Brott, Charles A.; Goforth, T.T.; Holdaway, M.J.; Morgan, Paul; Petefish, D.; Rape, T.; Steele, John L.; Spafford, Robert E.; Waibel, A.F. (1975), *The Marysville Geothermal Area, Montana*, Secondary, The Marysville Geothermal Area, Montana,
- Blackwell_etal._1978** Blackwell, David D.; Hull, Donald A.; Bowen, Richard G.; Steele, John L. (1978), *Heat flow of Oregon*, Secondary, Heat flow of Oregon, Portland, Oregon, Oregon Department of Geology and Mineral Industries Portland OR, <https://doi.org/10.1594/pangaea.806535>
- Blackwell_etal._1982** Blackwell, David D.; Bowen, Richard G.; Hull, Donald A.; Riccio, Joseph; Steele, John L. (1982), *Heat flow, arc volcanism, and subduction in northern Oregon*, Secondary, Heat flow, arc volcanism, and subduction in northern Oregon, 87(B10), 8735–8754, <https://doi.org/10.1029/JB087iB10p08735>
- Blackwell_etal._1986a** Blackwell, David D.; Kelley, Shari A.; Edmiston, Robert C. (1986), *Analysis and interpretation of thermal data from the Borax Lake geothermal prospect, Oregon*, Secondary, Analysis and interpretation of thermal data from the Borax Lake geothermal prospect, Oregon, 10(169–174, <https://doi.org/10.1594/pangaea.803599>
- Blackwell_etal._1990a** Blackwell, David D.; Steele, John L.; Kelley, Shari A.; Korosec, M.A. (1990), *Heat flow in the state of Washington and the Cascade thermal conditions*, Secondary, Heat flow in the state of Washington and the Cascade thermal conditions, 95(B12), 19495–19516, <https://doi.org/10.1029/JB095iB12p19495>
- Blackwell_Richards_2004** Blackwell, David D.; Richards, Maria C. (2004), *Geothermal Map of North America*, Secondary, Geothermal Map of North America, <https://doi.org/10.1130/dnag-csms-v6.1>
- Blackwell_Spafford_1987** Blackwell, David D.; Spafford, Robert E. (1987), *Experimental Methods in Continental Heat Flow*, Secondary, Experimental Methods in Continental Heat Flow, 24(189–226, [https://doi.org/10.1016/s0076-695x\(08\)60599-2](https://doi.org/10.1016/s0076-695x(08)60599-2)
- Blackwell_Steele_1979** Blackwell, David D.; Steele, John L. (1979), *Heat flow of the Mount Hood Volcano, Oregon*, Secondary, Heat flow of the Mount Hood Volcano, Oregon, 190–264,
- Blackwell_Steele_1987** Blackwell, David D.; Steele, John L. (1987), *Geothermal data from deep holes in the Oregon Cascade Range*, Secondary, Geothermal data from deep holes in the Oregon Cascade Range, 11(317–322, <https://doi.org/10.1594/pangaea.803596>
- Bloomer_etal._1979** Bloomer, J.R.; Richardson, S.W.; Oxburgh, Ernest R. (1979), *Heat Flow in Britain: an Assessment of the Values and Their Reliability*, Vladimír Čermák, Ladislav Rybach, Secondary, Heat Flow in Britain: an Assessment of the Values and Their Reliability, Berlin, Heidelberg, Germany, Springer Berlin Heidelberg, 293–300, https://doi.org/10.1007/978-3-642-95357-6_31
- Boccaletti_etal._1977** Boccaletti, M.; Fazzuoli, M.; Loddo, M.; Mongelli, Francesco M. (1977), *Heat-flow measurements on the Northern Apennine arc*, Secondary, Heat-flow measurements on the Northern Apennine arc, [https://doi.org/10.1016/0040-1951\(77\)90182-2](https://doi.org/10.1016/0040-1951(77)90182-2)
- Bodell_Chapman_1982** Bodell, John Michael; Chapman, David S. (1982), *Heat flow in the north-central Colorado Plateau*, Secondary, Heat flow in the north-central Colorado Plateau, 2869–2884, <https://doi.org/10.1029/JB087iB04p02869>
- Bodmer_1982** Bodmer, Philippe H. (1982), *Beiträge zur Geothermie der Schweiz*, Secondary, Beiträge zur Geothermie der Schweiz, Zuerich, Switzerland, ETH Zuerich, Ph.D. thesis(10.1594/pangaea.809525

- Bodmer_Rybach_1984** Bodmer, Philippe H.; Rybach, Ladislaus (1984), *Geothermal map of Switzerland (heat flow density)*, Secondary, Geothermal map of Switzerland (heat flow density), 22(47), <https://doi.org/10.1594/pangaea.803576>
- Bogomolov_1970** Bogomolov, Y.G. (1970), *Data on the Thermal Regime of the Earth's Crust in the Southwest of the BSSR - (Данные О Тепловом Режиме Земной Кори Юго-Запада БССР)*, Secondary, Data on the Thermal Regime of the Earth's Crust in the Southwest of the BSSR - (Данные О Тепловом Режиме Земной Кори Юго-Запада БССР), 14(1), 57–60,
- Bojadgieva_etal._1991** Bojadgieva, K.; Petrov, P.; Gasharov, S.; Velinov, T. (1991), *Catalogue of Heat Flow Density Data: Bulgaria*, E. Hurtig, Vladimir Cermak, Ralph Haenel, Vladimir Zui, Secondary, Catalogue of Heat Flow Density Data: Bulgaria, Gotha, Germany, Hermann & Haack Verlagsgesellschaft, 18, <https://doi.org/10.1594/pangaea.808853>
- Boldizsar_1956a** Boldizsár, Tibor (1956), *Terrestrial heat flow in Hungary*, Secondary, Terrestrial heat flow in Hungary, 34(1), 66–70, <https://doi.org/10.1038/178035a0>
- Boldizsar_1959** Boldizsár, Tibor (1959), *Terrestrial heat flow in the Nagylengyel oilfield*, Secondary, Terrestrial heat flow in the Nagylengyel oilfield, 20(44409),
- Boldizsar_1963** Boldizsár, Tibor (1963), *Terrestrial heat flow in the natural steam field at Larderello*, Secondary, Terrestrial heat flow in the natural steam field at Larderello, <https://doi.org/10.1007/bf01993335>
- Boldizsar_1964a** Boldizsár, Tibor (1964), *Geothermal measurements in the twin shaft of Hosszuheteny*, Secondary, Geothermal measurements in the twin shaft of Hosszuheteny, 47(44289), 293–308,
- Boldizsar_1964b** Boldizsár, Tibor (1964), *Terrestrial heat flow in the Carpathians*, Secondary, Terrestrial heat flow in the Carpathians, 69(24), 5269–5275, <https://doi.org/10.1029/JZ069i024p05269>
- Boldizsar_1965** Boldizsár, Tibor (1965), *Heat flow in Oligocene sediments at Szentendre*, Secondary, Heat flow in Oligocene sediments at Szentendre, 61(1), 127–138, <https://doi.org/10.1007/bf00875769>
- Boldizsar_1966** Boldizsár, Tibor (1966), *Heat flow in the natural gas field of Hajduszoboszló*, Secondary, Heat flow in the natural gas field of Hajduszoboszló, 64(1), 121–125, <https://doi.org/10.1007/bf00875537>
- Boldizsar_1967** Boldizsár, Tibor (1967), *Terrestrial heat flow in Hungarian Permian strata*, Secondary, Terrestrial heat flow in Hungarian Permian strata, 67(1), 128–132, <https://doi.org/10.1007/bf00880570>
- Boldizsar_1968** Boldizsár, Tibor (1968), *Geothermal data from the Vienna Basin*, Secondary, Geothermal data from the Vienna Basin, 73(2), 613–618, <https://doi.org/10.1029/JB073i002p00613>
- Boldizsar_1975** Boldizsár, Tibor (1975), *Research and development of geothermal energy production in Hungary*, Secondary, Research and development of geothermal energy production in Hungary, 4(44287), 44–56, [https://doi.org/10.1016/0375-6505\(75\)90008-5](https://doi.org/10.1016/0375-6505(75)90008-5)
- Bonneville_etal._1997** Bonneville, Alain; Herzen, Richard P. Von; Lucazeau, Francis (1997), *Heat flow over Reunion hot spot track: Additional evidence for thermal rejuvenation of oceanic lithosphere*, Secondary, Heat flow over Reunion hot spot track: Additional evidence for thermal rejuvenation of oceanic lithosphere, 102(B10), 22731–22747, <https://doi.org/10.1029/97jb00952>
- Bookman_etal._1972** Bookman, Charles A.; Malone, Isabel E.; Langseth Jr, Marcus G. (1972), *Sea Floor Geothermal Measurements from CONRAD Cruise 13*, Secondary, Sea Floor Geothermal Measurements from CONRAD Cruise 13, <https://doi.org/10.7916/d8-fajs-xc27>
- Bossolasco_Palau_1967** Bossolasco, Mario; Palau, Carlo (1967), *The geothermal flow below Monte Bianco - Secondary, Il flusso geotermico sotto il Monte Bianco*<https://doi.org/10.1594/pangaea.809532>
- Bott_etal._1972** Bott, M.H.P.; Johnson, G.A.L.; Mansfield, J.; Wheilden, J. (1972), *Terrestrial heat flow in north-east England*, Secondary, Terrestrial heat flow in north-east England, 27(3), 277–288, <https://doi.org/10.1594/pangaea.802413>
- Boulos_1987** Boulos, Fouad K. (1987), *Geothermal gradients inside water wells of east Oweinat*

- area, south western desert of Egypt*, Secondary, Geothermal gradients inside water wells of east Oweinat area, south western desert of Egypt, 5(2), 165–172, <https://doi.org/10.1594/pangaea.809533>
- Boulos_1990** Boulos, Fouad K. (1990), *Some aspects of the geophysical regime of Egypt in relation to heat flow, ground water and microearthquakes*, Secondary, Some aspects of the geophysical regime of Egypt in relation to heat flow, ground water and microearthquakes,
- Bowen_1973** Bowen, Richard G. (1973), *Geothermal activity in 1972*, Secondary, Geothermal activity in 1972, 35(1), 44381, <https://doi.org/10.1594/pangaea.807965>
- Bowen_etal._1977** Bowen, Richard G.; Blackwell, David D.; Hull, Donald A. (1977), *Geothermal exploration studies in Oregon*, Secondary, Geothermal exploration studies in Oregon, Fortland, Oregon, State of Oregon Department of Geology and Mineral Industries, <https://doi.org/10.1594/pangaea.803581>
- Bowin_etal._1980** Bowin, C.; Purdy, G.M.; Johnston, C. (1980), *Arc-continent collision in Banda Sea region*, Secondary, Arc-continent collision in Banda Sea region, 64(6), 868–915, <https://doi.org/10.1594/pangaea.806471>
- Boyce_1981** Boyce, R.E. (1981), *Electrical resistivity, sound velocity, thermal conductivity, density-porosity, and temperature, obtained by laboratory techniques and well logs: D site 462 in the Naru Basin of the Pacific Ocean*, Secondary, Electrical resistivity, sound velocity, thermal conductivity, density-porosity, and temperature, obtained by laboratory techniques and well logs: D site 462 in the Naru Basin of the Pacific Ocean, 61(743–761), <https://doi.org/10.2973/dsdp.Proc.61.133.1981>
- Bram_1979a** Bram, Kurt (1979), *Heat flow measurements in the Federal Republic of Germany*, Ladislaus Rybach, Vladimír Čermák, Secondary, Heat flow measurements in the Federal Republic of Germany, Heidelberg-Berlin-New York, Springer, 191–196, https://doi.org/10.1007/978-3-642-95357-6_19
- Bram_1980** Bram, Kurt (1980), *New heat flow observations on the Reykjanes Ridge*, Secondary, New heat flow observations on the Reykjanes Ridge, 47(1), 86–90, <https://doi.org/10.1594/pangaea.809539>
- Brewster_Pollack_1976** Brewster, D.; Pollack, Henry N. (1976), *Continued heat flow investigations in the Michigan basin deep borehole*, Secondary, Continued heat flow investigations in the Michigan basin deep borehole, 57(760), <https://doi.org/10.1594/pangaea.809543>
- Brigaud_etal._1985** Brigaud, Frédéric; Lucazeau, Francis; Ly, Saidou; Sauvage, Jean François (1985), *Heat flow from the West African Shield*, Secondary, Heat flow from the West African Shield, 12(9), 549–552, <https://doi.org/10.1029/GL012i009p00549>
- Brock_1989** Brock, A. (1989), *Heat flow measurements in Ireland*, Secondary, Heat flow measurements in Ireland, 164(44288), 231–236, [https://doi.org/10.1016/0040-1951\(89\)90016-4](https://doi.org/10.1016/0040-1951(89)90016-4)
- Brock_Barton_1984** Brock, A.; Barton, K.J. (1984), *Equilibrium Temperature and Heat Flow Density Measurements In Ireland*, Secondary, Equilibrium Temperature and Heat Flow Density Measurements In Ireland, Ireland, National University of Ireland, 425–429, <https://doi.org/10.1594/pangaea.803583>
- Brock_etal._1991** Brock, A.; Brueck, P.; Aldwell, R. (1991), *Heat flow measurements in Ireland*, Ladislaus Rybach, E.R. Decker, Vladimír Čermák, Secondary, Heat flow measurements in Ireland, 164(231–236),
- Brott_etal._1976** Brott, Charles A.; Blackwell, David D.; Mitchell, John A. (1976), *Geothermal investigations in Idaho. Part 8: Heat flow in the Snake River plain region, southern Idaho*, Secondary, Geothermal investigations in Idaho. Part 8: Heat flow in the Snake River plain region, southern Idaho, 30(1697–1707), <https://doi.org/10.2172/7300489>
- Brott_etal._1978** Brott, Charles A.; Blackwell, David D.; Mitchell, John A. (1978), *Tectonic implications of the heat flow of the western Snake River Plain, Idaho*, Secondary, Tectonic implications of the heat flow of the western Snake River Plain, Idaho, 89(12), 1697–1707, <https://doi.org/10.1594/pangaea.802458>
- Brott_etal._1981** Brott, Charles A.; Blackwell, David D.; Ziagos, John P. (1981), *Thermal and tectonic implications of heat flow in the Eastern Snake River Plain, Idaho*, Secondary, Thermal and tectonic implications of heat flow in the Eastern Snake River Plain, Idaho,

- 86(B12), <https://doi.org/10.1029/JB086iB12p11709>
- Brun_Lucazeau_1988** Brun, Marie Véronique Latil; Lucazeau, Francis (1988), *Subsidence, extension and thermal history of the West African margin in Senegal*, Secondary, Subsidence, extension and thermal history of the West African margin in Senegal, 90(2), 204–220, [https://doi.org/10.1016/0012-821x\(88\)90101-x](https://doi.org/10.1016/0012-821x(88)90101-x)
- Brunnerova_etal._1975** Brunnerova, Z.; Skorepa, J.; Simanek, V. (1975), *Bituminous Indications in the Roblin RO-1 borehole in the Barrandian, to the SW of Prague*, Secondary, Bituminous Indications in the Roblin RO-1 borehole in the Barrandian, to the SW of Prague, 50(217–229), <https://doi.org/10.1594/pangaea.809544>
- Buachidze_etal._1980** Buachidze, I.M.; Buachidze, G.I.; Goderzishvili, N.A.; Mkheidze, B.S.; Shaorshadze, M.P. (1980), *Geothermal Conditions and Thermal Waters of Georgia - (Геотермические Условия и Термальные Воды Грузии)*, Secondary, Geothermal Conditions and Thermal Waters of Georgia - (Геотермические Условия и Термальные Воды Грузии), 206, <https://doi.org/10.1594/pangaea.809042>
- Bucher_1980** Bucher, Gerald J. (1980), *Heat flow and radioactivity studies in the Ross Island-dry valley area, Antarctica and their tectonic implications*, Secondary, Heat flow and radioactivity studies in the Ross Island-dry valley area, Antarctica and their tectonic implications, Ph.D. thesis(158), <https://doi.org/10.1594/pangaea.806603>
- Buecker_etal._2001** Buecker, Christian J.; Jarrard, Richard D.; Wonik, Thomas (2001), *Downhole temperature, radiogenic heat production, and heat flow from the CRP-3 drillhole, Victoria Land Basin, Antarctica*, Secondary, Downhole temperature, radiogenic heat production, and heat flow from the CRP-3 drillhole, Victoria Land Basin, Antarctica, 8(3), 151–160,
- Bugge_etal._2002** Bugge, Tom; Elvebakk, Geir; Fanavoll, Stein; Mangerud, Gunn; Smelror, Morten; Weiss, Hermann M.; Gjelberg, John; Kristensen, Stein E.; Nilsen, Kåre (2002), *Shallow stratigraphic drilling applied in hydrocarbon exploration of the Nordkapp Basin, Barents Sea*, Secondary, Shallow stratigraphic drilling applied in hydrocarbon exploration of the Nordkapp Basin, Barents Sea, 19(1), 13–37, [https://doi.org/10.1016/s0264-8172\(01\)00051-4](https://doi.org/10.1016/s0264-8172(01)00051-4)
- Bulashevich_1983** Bulashevich, Yu.P. (1983), *Informative value of geothermy in the study of the earth's crust of the Ural eugeosyncline - (Информативность геотермии при изучении земной коры Уральской геосинклинали)*, Secondary, Informative value of geothermy in the study of the earth's crust of the Ural eugeosyncline - (Информативность геотермии при изучении земной коры Уральской геосинклинали), Ussr, 8), 76–83,
- Bullard_1939** Bullard, Edward C. (1939), *Heat flow in South Africa*, Secondary, Heat flow in South Africa, 173(955), 474–502, <https://doi.org/10.1098/rspa.1939.0159>
- Bullard_1954** Bullard, Edward C. (1954), *The flow of heat through the floor of the Atlantic Ocean*, Secondary, The flow of heat through the floor of the Atlantic Ocean, 222(1150), 408–429, <https://doi.org/10.1098/rspa.1954.0085>
- Bullard_Day_1961** Bullard, Edward C.; Day, A. (1961), *The flow of heat through the floor of the Atlantic Ocean*, Secondary, The flow of heat through the floor of the Atlantic Ocean, 4(S1), 282–292, <https://doi.org/10.1111/j.1365-246X.1961.tb06820.x>
- Bullard_etal._1956** Bullard, Edward C.; Maxwell, Arthur E.; Revelle, Roger (1956), *Heat flow through the deep sea floor*, Secondary, Heat flow through the deep sea floor, 3(153–181), [https://doi.org/10.1016/s0065-2687\(08\)60389-1](https://doi.org/10.1016/s0065-2687(08)60389-1)
- Bullard_Niblett_1951** Bullard, Edward C.; Niblett, E.R. (1951), *Terrestrial heat flow in England*, Secondary, Terrestrial heat flow in England, 6(222–238), <https://doi.org/10.1111/j.1365-246X.1951.tb03007.x>
- Burch_Langseth_1981** Burch, Thomas K.; Langseth Jr, Marcus G. (1981), *Heat-flow determination in three DSDP boreholes near the Japan Trench*, Secondary, Heat-flow determination in three DSDP boreholes near the Japan Trench, 86(B10), 9411–9419, <https://doi.org/10.1029/JB086iB10p09411>
- Burgassi_etal._1970** Burgassi, P.D.; Ceron, P.; Ferrara, G.C.; Sestini, G.; Toro, B. (1970), *Geothermal gradient and heat flow in the Radicofani region (east of Monte Amiata, Italy)*, Secondary, Geothermal gradient and heat flow in the Radicofani region (east of

- Monte Amiata, Italy), 2(443–449, [https://doi.org/10.1016/0375-6505\(70\)90042-8](https://doi.org/10.1016/0375-6505(70)90042-8)
- Burkhardt_etal._1989a** Burkhardt, Hans; Haack, U.; Hahn, A.; Honarmand, H.; Jaeger, K.; Stiefel, A.; Waegerle, P.; Wilhelm, Helmut (1989), *Geothermal investigations at the KTB locations Oberpfalz and Schwarzwald*, Rolf Emmermann, Jürgen Wohlenberg, Secondary, Geothermal investigations at the KTB locations Oberpfalz and Schwarzwald, 433–480, https://doi.org/10.1007/978-3-642-74588-1_18
- Burkhardt_etal._1989b** Burkhardt, H.; Erbas, K.; Giese, P.; Haack, U.; Hornamand, H.; Huenges, E.; Stiefel, A.; Wilhelm, H.; Zoth, G.; Buntebarth, G.; Schulz, R. (1989), *The predicted and measured temperature profile - (Das vorhergesagte und das gemessene Temperaturprofil)*, P. Giese, R. Emmermann, Secondary, The predicted and measured temperature profile - (Das vorhergesagte und das gemessene Temperaturprofil), Hannover, Germany, NLFb, 216 – 242, <https://doi.org/10.2312/ktb.89-3>
- Burns_1964** Burns, Robert E. (1964), *Sea bottom heat-flow measurements in the Andaman Sea*, Secondary, Sea bottom heat-flow measurements in the Andaman Sea, 69(22), 4918–4919, <https://doi.org/10.1029/JZ069i022p04918>
- Burns_1970** Burns, Robert E. (1970), *Heat flow operations at holes 35.0 and 35.1*, Secondary, Heat flow operations at holes 35.0 and 35.1, 5(551–554, <https://doi.org/10.1594/pangaea.803744>
- Burns_Grim_1967** Burns, Robert E.; Grim, Paul J. (1967), *Heat flow in the Pacific Ocean off central California*, Secondary, Heat flow in the Pacific Ocean off central California, 72(24), 6239–6247, <https://doi.org/10.1594/pangaea.802427>
- Burrus_Foucher_1986** Burrus, Jean; Foucher, Jean P. (1986), *Contribution to the thermal regime of the Provençal Basin based on Flumed heat flow surveys and previous investigations*, Secondary, Contribution to the thermal regime of the Provençal Basin based on Flumed heat flow surveys and previous investigations, 128(44289), 303–334, [https://doi.org/10.1016/0040-1951\(86\)90299-4](https://doi.org/10.1016/0040-1951(86)90299-4)
- Buryanov_1985** Buryanov, Vladlen Borisovich (1985), *Geophysical model of the tectonosphere of Ukraine - (Геофизическая модель тектоносферы Украины)*, Secondary, Geophysical model of the tectonosphere of Ukraine - (Геофизическая модель тектоносферы Украины), Kiev, Ukraine, Nauk. dumka,
- Cabal_Fernandez_1995** Cabal, J.; Fernandez, M. (1995), *Heat-Flow and Regional Uplift at the North-Eastern Border of the Ebro Basin, Ne Spain*, Secondary, Heat-Flow and Regional Uplift at the North-Eastern Border of the Ebro Basin, Ne Spain, 121(2), 393–403, <https://doi.org/10.1111/j.1365-246X.1995.tb05720.x>
- Camelo_1987** Camelo, S.M.L. (1987), *Analysis of bottom—hole temperature and preliminary estimation of heat flow in Portuguese sedimentary basins*, Secondary, Analysis of bottom—hole temperature and preliminary estimation of heat flow in Portuguese sedimentary basins, 5(139–142,
- Camerlenghi_etal._1995** Camerlenghi, Angelo; Cita, M.B.; Vedova, Bruno Della; Fusi, N.; Mirabile, L.; Pellis, Giulio (1995), *Geophysical Evidence of Mud Diapirism on the Mediterranean Ridge Accretionary Complex*, Secondary, Geophysical Evidence of Mud Diapirism on the Mediterranean Ridge Accretionary Complex, 17(2), 115–141, <https://doi.org/10.1007/Bf01203423>
- Cande_etal._1987** Cande, S.C.; Leslie, R.B.; Parra, J.C.; Hobart, Michael A. (1987), *Interaction between the Chile Ridge and Chile Trench: geophysical and geothermal evidence*, Secondary, Interaction between the Chile Ridge and Chile Trench: geophysical and geothermal evidence, 92(B1), 495–520, <https://doi.org/10.1029/JB092iB01p00495>
- Cardoso_Hamza_2014** Cardoso, Roberta A.; Hamza, Valiya M. (2014), *Heat Flow in the Campos Sedimentary Basin and Thermal History of the Continental Margin of Southeast Brazil*, Secondary, Heat Flow in the Campos Sedimentary Basin and Thermal History of the Continental Margin of Southeast Brazil, 2014(43466, <https://doi.org/10.1155/2014/384752>
- Carrier_1979** Carrier, Daniel L. (1979), *Gravity and heat flow studies at Twin Peaks, an area of late Tertiary silicic volcanism in Millard County, Utah*, Secondary, Gravity and heat flow studies at Twin Peaks, an area of late Tertiary silicic volcanism in Millard County, Utah, M.Sc. thesis(120, <https://doi.org/10.1594/pangaea.809546>
- Carte_1954** Carte, A.E. (1954), *Heat flow in the Transvaal and Orange Free State*, Secondary,

- Heat flow in the Transvaal and Orange Free State, 67(9), 664–672, <https://doi.org/10.1088/0370-1301/67/9/302>
- Carte_VanRooyen_1969** Carte, A.E.; Rooyen, A.I.M. Van (1969), *Further measurements of heat flow in South Africa*, Secondary, Further measurements of heat flow in South Africa, 2(445–448), <https://doi.org/10.1594/pangaea.807966>
- Carter_etal_1998** Carter, L.S.; Kelley, Shari A.; Blackwell, David D.; Naeser, N.D. (1998), *Heat flow and thermal history of the Anadarko Basin, Oklahoma*, Secondary, Heat flow and thermal history of the Anadarko Basin, Oklahoma, 82(2), 291–316,
- Carvalho_etal_1980** Carvalho, Humberto Da Silva; Purwoko, Siswoyo; Thamrin, Mochamad; Vacquier, Victor (1980), *Terrestrial heat flow in the Tertiary basin of Central Sumatra*, Secondary, Terrestrial heat flow in the Tertiary basin of Central Sumatra, 69(1), 163–188, [https://doi.org/10.1016/0040-1951\(80\)90132-8](https://doi.org/10.1016/0040-1951(80)90132-8)
- Carvalho_Vacquier_1977** Carvalho, Humberto Da Silva; Vacquier, Victor (1977), *Method for determining terrestrial heat flow in oil fields*, Secondary, Method for determining terrestrial heat flow in oil fields, 42(3), 584–593, <https://doi.org/10.1190/1.1440729>
- Catalan_etal_2023** Catalán, M.; Negrete-Aranda, Raquel; Martos, Y. M.; Neumann, F.; Santamaría, A.; Fuentes, K. (2023), *On the intriguing subject of the low amplitudes of magnetic anomalies at the Powell Basin*, Secondary, On the intriguing subject of the low amplitudes of magnetic anomalies at the Powell Basin, 11(10.3389/feart.2023.1199332
- Cermak_1967a** Čermák, Vladimír (1967), *Heat Flow near Teplice in North Bohemia*, Secondary, Heat Flow near Teplice in North Bohemia, 13(5), 547–549, <https://doi.org/10.1111/j.1365-246X.1967.tb02306.x>
- Cermak_1967b** Čermák, Vladimír (1967), *Heat flow in the Kladno-Rakovnik coal basin*, Secondary, Heat flow in the Kladno-Rakovnik coal basin, 76(461–466), <https://doi.org/10.1594/pangaea.809548>
- Cermak_1968a** Čermák, Vladimír (1968), *Heat flow in the upper Silesian coal basin*, Secondary, Heat flow in the upper Silesian coal basin, 69(1), 119–130, <https://doi.org/10.1007/bf00874910>
- Cermak_1968b** Čermák, Vladimír (1968), *Terrestrial heat flow in the Alpine-Carpathian foredeep in South Moravia*, Secondary, Terrestrial heat flow in the Alpine-Carpathian foredeep in South Moravia, 73(2), 820–821, <https://doi.org/10.1029/JB073i002p00820>
- Cermak_1968c** Čermák, Vladimír (1968), *Heat flow in the Zacler–Svatonovice basin*, Secondary, Heat flow in the Zacler–Svatonovice basin, 16(45360,
- Cermak_1968d** Čermák, Vladimír (1968), *Terrestrial heat flow in Czechoslovakia and its relation to some geological features*, Secondary, Terrestrial heat flow in Czechoslovakia and its relation to some geological features, 5(75–85, <https://doi.org/10.1594/pangaea.808855>
- Cermak_1968e** Čermák, Vladimír (1968), *Terrestrial heat flow in eastern Slovakia*, Secondary, Terrestrial heat flow in eastern Slovakia, 15(275), 305–319,
- Cermak_1975a** Čermák, Vladimír (1975), *Terrestrial heat flow in the neogene foredeep and the flysch zone of the Czechoslovak Carpathians*, Secondary, Terrestrial heat flow in the neogene foredeep and the flysch zone of the Czechoslovak Carpathians, 4(44287), 41487, [https://doi.org/10.1016/0375-6505\(75\)90003-6](https://doi.org/10.1016/0375-6505(75)90003-6)
- Cermak_1975b** Čermák, Vladimír (1975), *Combined heat flow and heat generation measurements in the Bohemian Massif*, Secondary, Combined heat flow and heat generation measurements in the Bohemian Massif, 4(44287), 19–26, [https://doi.org/10.1016/0375-6505\(75\)90005-x](https://doi.org/10.1016/0375-6505(75)90005-x)
- Cermak_1976a** Čermák, Vladimír (1976), *Paleoclimatic effect on the underground temperature and some problems of correcting heat flow*, Secondary, Paleoclimatic effect on the underground temperature and some problems of correcting heat flow, 59–66,
- Cermak_1976e** Čermák, Vladimír (1976), *Ground heat flow in the Lidecko-1 borehole in the Magura Flys in the Outer Carpathians - (Zemsky tepelny tok ve vrtu Lidecko-1 v magurskem flysi ve vnejsich Karpatech)*, Secondary, Ground heat flow in the Lidecko-1 borehole in the Magura Flys in the Outer Carpathians - (Zemsky tepelny tok ve vrtu Lidecko-1 v magurskem flysi ve vnejsich Karpatech), 21(193–198,

- <https://doi.org/10.1594/pangaea.809555>
- Cermak_1977a** Čermák, Vladimír (1977), *Heat flow measured in five holes in eastern and central Slovakia*, Secondary, Heat flow measured in five holes in eastern and central Slovakia, 34(1), 67–70, [https://doi.org/10.1016/0012-821x\(77\)90106-6](https://doi.org/10.1016/0012-821x(77)90106-6)
- Cermak_1977b** Čermák, Vladimír (1977), *Geothermal measurements in Palaeogene, Cretaceous and Permocarboneous sediments in northern Bohemia*, Secondary, Geothermal measurements in Palaeogene, Cretaceous and Permocarboneous sediments in northern Bohemia, 48(3), 537–541, <https://doi.org/10.1111/j.1365-246X.1977.tb03690.x>
- Cermak_1979a** Čermák, Vladimír (1979), *Review of Heat Flow Measurements in Czechoslovakia*, Vladimír Čermák, Ladislaus Rybach, Secondary, Review of Heat Flow Measurements in Czechoslovakia, Berlin, Heidelberg, Germany, Springer Berlin Heidelberg, 152–160, https://doi.org/10.1007/978-3-642-95357-6_14
- Cermak_1979b** Čermák, Vladimír (1979), *Heat flow in CSR - (Tepelny tok v csr)*, Paces, T., Secondary, Heat flow in CSR - (Tepelny tok v csr), Prague, Czech, 45642,
- Cermak_etal_1968a** Čermák, Vladimír; Kresl, Milan; Veselý, Ivan (1968), *Experimental determination of the coefficient of heat transfer during hole boring and the re-establishment of the temperature field equilibrium*, Secondary, Experimental determination of the coefficient of heat transfer during hole boring and the re-establishment of the temperature field equilibrium, 5(153–158, [https://doi.org/10.1016/s0012-821x\(68\)80032-9](https://doi.org/10.1016/s0012-821x(68)80032-9)
- Cermak_etal_1968b** Čermák, Vladimír; Jetel, J.; Krcmar, B. (1968), *Terrestrial heat flow in the Bohemian Massif and its relation to the deep structure*, Secondary, Terrestrial heat flow in the Bohemian Massif and its relation to the deep structure, 7(25–38,
- Cermak_etal_1984** Čermák, Vladimír; Kresl, Milan; Šafanda, Jan; Napoles-Pruna, M.; Tenreyroperez, R.; Torres-Paz, L.M.; Valdés, J.J. (1984), *First heat flow density assessments in Cuba*, Secondary, First heat flow density assessments in Cuba, 103(44287), 283–296, <https://doi.org/10.1594/pangaea.803898>
- Cermak_etal_1991a** Čermák, Vladimír; Kresl, Milan; Šafanda, Jan; Bodri, L.; Napoles-Pruna, M.; Tenreyroperez, R. (1991), *Terrestrial Heat-Flow in Cuba*, Secondary, Terrestrial Heat-Flow in Cuba, 65(44289), 207–209, [https://doi.org/10.1016/0031-9201\(91\)90128-5](https://doi.org/10.1016/0031-9201(91)90128-5)
- Cermak_etal_1991b** Čermák, Vladimír; Kresl, Milan; Šafanda, Jan; Bodri, L.; Napoles-Pruna, M.; Tenreyroperez, R. (1991), *Catalogue of Heat Flow Density Data: Czechoslovakia*, Secondary, Catalogue of Heat Flow Density Data: Czechoslovakia,
- Cermak_etal_1996** Čermák, Vladimír; Kresl, Milan; Kucerova, L.; Šafanda, Jan; Frasher, A.; Kapedani, N.; Lico, R.; Cano, D. (1996), *Heat flow in Albania*, Secondary, Heat flow in Albania, 25(1), 91–102, [https://doi.org/10.1016/0375-6505\(95\)00036-4](https://doi.org/10.1016/0375-6505(95)00036-4)
- Cermak_Jessop_1971** Čermák, Vladimír; Jessop, Alan M. (1971), *Heat flow, heat generation and crustal temperatures in the Kapuskasing area of the Canadian shield*, Secondary, Heat flow, heat generation and crustal temperatures in the Kapuskasing area of the Canadian shield, 11(4), 287–303, [https://doi.org/10.1016/0040-1951\(71\)90035-7](https://doi.org/10.1016/0040-1951(71)90035-7)
- Cermak_Krcmar_1968a** Čermák, Vladimír; Krcmar, B. (1968), *Heat flow measurements in mines of the western and southern Bohemia - (Měření tepelného toku ve dvou šachtách v západních a jižních Čechách)*, Secondary, Heat flow measurements in mines of the western and southern Bohemia - (Měření tepelného toku ve dvou šachtách v západních a jižních Čechách), 43(415–422, <https://doi.org/10.1594/pangaea.808857>
- Cermak_Safanda_1982b** Čermák, Vladimír; Šafanda, Jan (1982), *Map of heat flow in the territory of Czechoslovakia - (Mapa tepelneho toku na uzemi Ceskoslovenska)*, Secondary, Map of heat flow in the territory of Czechoslovakia - (Mapa tepelneho toku na uzemi Ceskoslovenska), 20, <https://doi.org/10.1594/pangaea.809578>
- Chadwick_1956** Chadwick, Peter (1956), *Heat-Flow from the Earth at Cambridge*, Secondary, Heat-Flow from the Earth at Cambridge, 178(4524), 105–106, <https://doi.org/10.1038/178105a0>
- Chapman_etal_1978** Chapman, David S.; Blackwell, David D.; Parry, William T.; Sill, William R.; Ward, Stanley H.; Whelan, James A. (1978), *Regional heat flow and geochemical studies in southwest Utah*, Secondary, Regional heat flow and geochemical studies in

- southwest Utah, 2(
- Chapman_etal._1981** Chapman, David S.; Clement, Monica D.; Mase, Charles W. (1981), *Thermal regime of the Escalante Desert, Utah, with an analysis of the Newcastle geothermal system*, Secondary, Thermal regime of the Escalante Desert, Utah, with an analysis of the Newcastle geothermal system, 86(B12), 11735–11746, <https://doi.org/10.1029/JB086iB12p11735>
- Chapman_Pollack_1974** Chapman, David S.; Pollack, Henry N. (1974), *Cold spot in west Africa—Anchoring the African Plate*, Secondary, Cold spot in west Africa—Anchoring the African Plate, 250(5466), 477–478, <https://doi.org/10.1038/250477a0>
- Chapman_Pollack_1977** Chapman, David S.; Pollack, Henry N. (1977), *Heat flow and heat production in Zambia: Evidence for lithospheric thinning in central Africa*, Secondary, Heat flow and heat production in Zambia: Evidence for lithospheric thinning in central Africa, 41(44256), 79–100, [https://doi.org/10.1016/0040-1951\(77\)90181-0](https://doi.org/10.1016/0040-1951(77)90181-0)
- Chavez_etal._2000** Chávez, R.E.; Flores, E.L.; Campos, J.O.; Guevara, M. Ladrón de; Fernández-Puga, M.C.; Herrera, J. (2000), *Three-dimensional structure of the Laguna Salada Basin and its thermal regime*, Secondary, Three-dimensional structure of the Laguna Salada Basin and its thermal regime, 48(5), 835–870, <https://doi.org/10.1046/j.1365-2478.2000.00215.x>
- Chen_1988** Chen, Mo-Xiang (1988), *Geothermics in North China*, Secondary, Geothermics in North China,
- Chen_etal._1982** Chen, Mo-Xiang; Huang, Ge-Shan; Zhang, Wen-Ren; Zheng, Ronyan; Liu, Bingyi (1982), *The temperature distribution pattern and the utilization of geothermal water at Niutuozen basement protrusion of central Hebei Province*, Secondary, The temperature distribution pattern and the utilization of geothermal water at Niutuozen basement protrusion of central Hebei Province, 3), 239–252, <https://doi.org/10.1007/bf01033890>
- Chen_etal._1984** Chen, Mo-Xiang; Huang, Ge-Shan; Jiyang, Wang; Deng, Xiao; Wang, Ji-Yang (1984), *A Preliminary Research on the Geothermal Characteristics in the Bohai Sea*, Secondary, A Preliminary Research on the Geothermal Characteristics in the Bohai Sea, 19(4), 392–401,
- Chen_Xia_1991** Chen, Mo-Xiang; Xia, Shigao (1991), *Geothermal study in the Leizhou panisulase China (in Chinese)*, Secondary, Geothermal study in the Leizhou panisulase China (in Chinese), 4(369–383,
- Cheremenskii_1979** Cheremenskii, G.A. (1979), *Influence of Fracturing in the Foundation on Heat Flux Density on the South-Eastern Edge of the Baltic Shield - (Влияние трещиноватости фундамента на плотность теплового потока на юго-восточной окраине Балтийского щита)*, Secondary, Influence of Fracturing in the Foundation on Heat Flux Density on the South-Eastern Edge of the Baltic Shield - (Влияние трещиноватости фундамента на плотность теплового потока на юго-восточной окраине Балтийского щита), 9(90–95,
- Choi_etal._1990** Choi, D.R.; Liu, Y.S.B.; Cull, J.P. (1990), *Heat-Flow and Sediment Thickness in the Queensland Trough, Western Coral Sea*, Secondary, Heat-Flow and Sediment Thickness in the Queensland Trough, Western Coral Sea, 95(B13), 21399–21411, <https://doi.org/10.1029/JB095iB13p21399>
- Chukwueke_1987** Chukwueke, C. (1987), *Measurement of heat flow in Rirawai, Niger Delta (Nigeria) - (Mesure du flux de chaleur à Rirawai, delta du Niger (Nigéria))*, Secondary, Measurement of heat flow in Rirawai, Niger Delta (Nigeria) - (Mesure du flux de chaleur à Rirawai, delta du Niger (Nigéria)), Ph.D. thesis(10.1594/pangaea.806738
- Chukwueke_1990** Chukwueke, C. (1990), *Notes on heat flow at Rirawai, Nigeria*, Secondary, Notes on heat flow at Rirawai, Nigeria, 10(3), 503–507, [https://doi.org/10.1016/0899-5362\(90\)90102-k](https://doi.org/10.1016/0899-5362(90)90102-k)
- Chukwueke_etal._1992** Chukwueke, C.; Thomas, G.P.; Delfaud, J. (1992), *Sedimentary processes, eustatism, subsidence and heat flow in the distal part of the Niger Delta*, Secondary, Sedimentary processes, eustatism, subsidence and heat flow in the distal part of the Niger Delta, 16(1), 137–186, <https://doi.org/10.1594/pangaea.809580>
- Chung_etal._1969** Chung; Y.; Bell; M.Lee; J.G., Sclater; Corry; E., Charles (1969), *Temperature data from*

- the Pacific abyssal water*, Secondary, Temperature data from the Pacific abyssal water, <https://doi.org/10.1594/pangaea.806636>
- Clark_1957** Clark Jr, Sydney P. (1957), *Heat flow at Grass Valley, California*, Secondary, Heat flow at Grass Valley, California, 38(2), 239–244, <https://doi.org/10.1029/TR038i002p00239>
- Clark_1961** Clark Jr, Sydney P. (1961), *Heat flow in the Austrian Alps*, Secondary, Heat flow in the Austrian Alps, 6(1), 54–63, <https://doi.org/10.1111/j.1365-246X.1961.tb02961.x>
- Clark_etal_1978** Clark, Tony F.; Korgen, Ben J.; Best, David M. (1978), *Heat flow in the eastern Caribbean*, Secondary, Heat flow in the eastern Caribbean, <https://doi.org/10.1029/JB083iB12p05883>
- Clement_1980** Clement, Monica D. (1980), *Heat flow and geothermal assessment of the Escalante Desert : part of the Oligocene to Miocene volcanic belt in southwestern Utah*, Secondary, Heat flow and geothermal assessment of the Escalante Desert : part of the Oligocene to Miocene volcanic belt in southwestern Utah, Salt Lake City, University of Utah, M.Sc. thesis(118, <https://doi.org/10.1594/pangaea.809582>
- Cochran_1981** Cochran, James R. (1981), *Simple models of diffuse extension and the pre-seafloor spreading development of the continental margin of the north-eastern Gulf of Aden*, Secondary, Simple models of diffuse extension and the pre-seafloor spreading development of the continental margin of the north-eastern Gulf of Aden, <https://doi.org/10.7916/d8-8bhx-8a26>
- Coleno_1986** Coleno, Bernadette (1986), *Thermal diagrams and temperature distribution in the Paris basin - (Diagraphies thermiques et distribution du champ de température dans le bassin de Paris)*, Secondary, Thermal diagrams and temperature distribution in the Paris basin - (Diagraphies thermiques et distribution du champ de température dans le bassin de Paris), Brest, France, Univ Bretagne Occidentale / University of Brest, Ph.D. thesis(220, <https://doi.org/10.1594/pangaea.809583>
- Colgan_Wansing_2021** Colgan, William; Wansing, Agnes (2021), *Greenland Geothermal Heat Flow Database and Map*, Secondary, Greenland Geothermal Heat Flow Database and Map, Denmark, GEUS Dataverse, <https://doi.org/10.22008/fk2/f9p03l>
- Collette_etal_1968** Collette, R.J.; Lagaay, R.A.; Lenner, A.P. Van; Schouten, J.A.; Schiling, R.D. (1968), *Some heat-flow measurements in the North Atlantic Ocean*, Secondary, Some heat-flow measurements in the North Atlantic Ocean, Series B(203–208, <https://doi.org/10.1594/pangaea.809584>
- Combs_1970** Combs, James Boyd (1970), *Terrestrial heat flow in North Central United States*, Secondary, Terrestrial heat flow in North Central United States, Cambridge, Massachusetts Institute of Technology, Ph.D. thesis(
- Combs_1971** Combs, Jim (1971), *Heat flow and geothermal resource estimates for the Imperial Valley in Rex RW, principal investigator, Cooperative geological-geophysical-geochemical investigation of geothermal resources in the Imperial Valley of California*, Secondary, Heat flow and geothermal resource estimates for the Imperial Valley in Rex RW, principal investigator, Cooperative geological-geophysical-geochemical investigation of geothermal resources in the Imperial Valley of California, 5(10.1594/pangaea.807968
- Combs_1980** Combs, Jim (1980), *Heat flow in the Coso Geothermal Area, Inyo County, California*, Secondary, Heat flow in the Coso Geothermal Area, Inyo County, California, 85(B5), 2411–2424, <https://doi.org/10.1029/JB085iB05p02411>
- Combs_Simmons_1973** Combs, Jim; Simmons, Gene (1973), *Terrestrial heat flow determinations in the north central United States*, Secondary, Terrestrial heat flow determinations in the north central United States, 78(2), 441–461, <https://doi.org/10.1029/JB078i002p00441>
- Correia_Jones_1996** Correia, António; Jones, F.W. (1996), *On the importance of measuring thermal conductivities for heat flow density estimates: an example from the Jeanne d'Arc Basin, offshore eastern Canada*, Secondary, On the importance of measuring thermal conductivities for heat flow density estimates: an example from the Jeanne d'Arc Basin, offshore eastern Canada, 257(1), 71–80, [https://doi.org/10.1016/0040-1951\(95\)00121-2](https://doi.org/10.1016/0040-1951(95)00121-2)
- Corry_Brown_1998** Corry, D.; Brown, C. (1998), *Temperature and heat flow in the Celtic Sea basins*,

- Secondary, Temperature and heat flow in the Celtic Sea basins, 4(4), 317–326, <https://doi.org/10.1144/petgeo.4.4.317>
- Corry_etal._1990** Corry, Charles E.; Herrin, Eugene; McDowell, Fred W.; Phillips, Kenneth A. (1990), *Geology of the Solitario, Trans-Pecos, Texas*, Secondary, Geology of the Solitario, Trans-Pecos, Texas, 250(10.1594/pangaea.807979
- Costain_Decker_1987** Costain, John K.; Decker, Edward R. (1987), *Heat flow at the proposed Appalachian ultradeep core hole (ADCOH) site: Tectonic implications*, Secondary, Heat flow at the proposed Appalachian ultradeep core hole (ADCOH) site: Tectonic implications, 14(3), 252–255, <https://doi.org/10.1029/GL014i003p00252>
- Costain_etal._1986** Costain, John K.; Speer, J.A.; Glover, L.; Perry, L.D.; Dashevsky, S.; McKinney, M. (1986), *Heat flow in the Piedmont and Atlantic Coastal Plain of the southeastern United States*, Secondary, Heat flow in the Piedmont and Atlantic Coastal Plain of the southeastern United States, 91(B2), 2123–2135, <https://doi.org/10.1029/JB091iB02p02123>
- Costain_Wright_1973** Costain, John K.; Wright, P.M. (1973), *Heat flow at Spor Mountain, Jordan Valley, Bingham, and La Sal, Utah*, Secondary, Heat flow at Spor Mountain, Jordan Valley, Bingham, and La Sal, Utah, 78(35), 8687–8698, <https://doi.org/10.1029/JB078i035p08687>
- Coster_1947** Coster, H.P. (1947), *Terrestrial heat flow in Persia*, Secondary, Terrestrial heat flow in Persia, 5(5), 131–145, <https://doi.org/10.1111/j.1365-246X.1947.tb00349.x>
- Courtney_Recq_1986** Courtney, Robert C.; Recq, Maurice (1986), *Anomalous heat flow near the Crozet Plateau and mantle convection*, Secondary, Anomalous heat flow near the Crozet Plateau and mantle convection, 79(44289), 373–384, [https://doi.org/10.1016/0012-821x\(86\)90193-7](https://doi.org/10.1016/0012-821x(86)90193-7)
- Courtney_White_1986** Courtney, Robert C.; White, Robert S. (1986), *Anomalous heat flow and geoid across the Cape Verde Rise: evidence for dynamic support from a thermal plume in the mantle*, Secondary, Anomalous heat flow and geoid across the Cape Verde Rise: evidence for dynamic support from a thermal plume in the mantle, 87(3), 815–867, <https://doi.org/10.1594/pangaea.803796>
- Crane_etal._1982** Crane, Kathleen; Eldholm, Olav; Myhre, Annik M.; Sundvor; Eirik (1982), *Thermal implications for the evolution of the spitsbergen transform fault*, Secondary, Thermal implications for the evolution of the spitsbergen transform fault, 89(1), 11689, [https://doi.org/10.1016/0040-1951\(82\)90032-4](https://doi.org/10.1016/0040-1951(82)90032-4)
- Crane_etal._1988** Crane, Kathleen; Sundvor, Eirik; Foucher, Jean P.; Hobart, Michael A.; Myhre, Annik M.; LeDouaran, S. (1988), *Thermal evolution of the western Svalbard margin*, Secondary, Thermal evolution of the western Svalbard margin, 9(2), 165–194, <https://doi.org/10.1007/bf00369247>
- Crane_etal._1991** Crane, Kathleen; Sundvor, Eirik; Buck, Roger; Martinez, Fernando (1991), *Rifting in the Northern Norwegian-Greenland Sea - Thermal Tests of Asymmetric Spreading*, Secondary, Rifting in the Northern Norwegian-Greenland Sea - Thermal Tests of Asymmetric Spreading, 96(B9), 14529–14550, <https://doi.org/10.1029/91jb01231>
- Cranganu_etal._1998** Cranganu, Constantin; Lee, Young-Min; Denning, D. (1998), *Heat flow in Oklahoma and the south central United States*, Secondary, Heat flow in Oklahoma and the south central United States, 103(B11), 27107–27121, <https://doi.org/10.1029/98jb02525>
- Creutzburg_1964** Creutzburg, Horst (1964), *Studies on the earth's heat flow in West Germany - (Untersuchungen über den Wärmestrom der Erde in Westdeutschland)*, Secondary, Studies on the earth's heat flow in West Germany - (Untersuchungen über den Wärmestrom der Erde in Westdeutschland), 3(73–108, <https://doi.org/10.1594/pangaea.806670>
- Crowe_1981** Crowe, John (1981), *Mechanisms of heat transport through the floor of the equatorial Pacific Ocean*, Secondary, Mechanisms of heat transport through the floor of the equatorial Pacific Ocean, Ph.D. thesis(10.1575/1912/3214
- Cui_2004** Cui, Jun-Ping (2004), *Study on the Thermal Evolution and Reservoir History in Hailar Basin*, Secondary, Study on the Thermal Evolution and Reservoir History in Hailar Basin, M.Sc. thesis(

- Cull_1980** Cull, J.P. (1980), *Geothermal records of climatic change in New South Wales*, Secondary, Geothermal records of climatic change in New South Wales, 11(6), 201–203, <https://doi.org/10.1594/pangaea.809586>
- Cull_1982** Cull, J.P. (1982), *An appraisal of Australian heat-flow data*, Secondary, An appraisal of Australian heat-flow data, 7(44501), <https://doi.org/10.1594/pangaea.809587>
- Cull_1991** Cull, J.P. (1991), *Terrestrial Heat Flow and Lithospheric Structure*, Secondary, Terrestrial Heat Flow and Lithospheric Structure, Berlin, Heidelberg, Germany, Springer, 507, <https://doi.org/10.1594/pangaea.806675>
- Cull_Denham_1979** Cull, J.P.; Denham, D. (1979), *Regional variations in Australian heat flow*, Secondary, Regional variations in Australian heat flow, 4(1), 45304, <https://doi.org/10.1594/pangaea.807985>
- Curray_etal._1978a** Curray, Joseph R.; Moore, David G.; Aguayo, J.Eduardo; Aubry, Marie-Pierre; Einsele, Gerhard; Fornari, Daniel J.; Gieskes, Joris; Guerrero-Garcia, José; Kastner, Miriam; Kelts, Kerry; Lyle, Mitchell; Matoba, Yasumochi; Molina-Cruz, Adolfo; Niemitz, Jeffrey; Rueda-Gaxiola, Jaime; Saunders, Andrew D. (1982), *Baja California passive margin transect; Sites 474, 475, and 476*, Secondary, Baja California passive margin transect; Sites 474, 475, and 476, 64(1), 35,
- Curray_etal._1978b** Curray, Joseph R.; Moore, David G.; Aguayo, J.Eduardo; Aubry, Marie-Pierre; Einsele, Gerhard; Fornari, Daniel J.; Gieskes, Joris; Guerrero-Garcia, José; Kastner, Miriam; Kelts, Kerry; Lyle, Mitchell; Matoba, Yasumochi; Molina-Cruz, Adolfo; Niemitz, Jeffrey; Rueda-Gaxiola, Jaime; Saunders, Andrew D. (1982), *Guaymas Basin; Sites 477, 478, and 481*, Secondary, Guaymas Basin; Sites 477, 478, and 481, 64(1), 211,
- Curray_etal._1978c** Curray, Joseph R.; Moore, David G.; Aguayo, J.Eduardo; Aubry, Marie-Pierre; Einsele, Gerhard; Fornari, Daniel J.; Gieskes, Joris; Guerrero-Garcia, José; Kastner, Miriam; Kelts, Kerry; Lyle, Mitchell; Matoba, Yasumochi; Molina-Cruz, Adolfo; Niemitz, Jeffrey; Rueda-Gaxiola, Jaime; Saunders, Andrew D. (1982), *Guaymas Basin slope; Sites 479 and 480*, Secondary, Guaymas Basin slope; Sites 479 and 480, 64(1), 417,
- Dahl-Jensen_etal._1998** Dahl-Jensen, D.; Mosegaard, K.; Gundestrup, N.; Clow, G.D.; Johnsen, S.J.; Hansen, A.W.; Balling, Niels (1998), *Past temperatures directly from the greenland ice sheet*, Secondary, Past temperatures directly from the greenland ice sheet, 282(5387), 268–71, <https://doi.org/10.1126/science.282.5387.268>
- Daignieres_Vasseur_1979** Daignières, M.; Vasseur, Guy (1979), *Determination and interpretation of the geothermal flux in Bournac, Haute Loire - (Détermination et interprétation du Flux Géothermique à Bournac, Haute Loire)*, Secondary, Determination and interpretation of the geothermal flux in Bournac, Haute Loire - (Détermination et interprétation du Flux Géothermique à Bournac, Haute Loire), 35(31–39), <https://doi.org/10.1594/pangaea.807986>
- Dao_Huyen_1995** Dao, D.V.; Huyen, T. (1995), *Heat flow in the oil basins of Vietnam*, Secondary, Heat flow in the oil basins of Vietnam, 25(55–61), <https://doi.org/10.1594/pangaea.806750>
- Davis_Becker_1994** Davis, Earl E.; Becker, Keir (1994), *Thermal and Tectonic Structure of Escanaba Trough: New Heat-Flow Measurements and Seismic-Reflection Profiles*, Secondary, Thermal and Tectonic Structure of Escanaba Trough: New Heat-Flow Measurements and Seismic-Reflection Profiles, 2022(45–64), <https://doi.org/10.1594/pangaea.806763>
- Davis_etal._1980** Davis, Earl E.; Lister, Clive R.B.; Wade, U.S.; Hyndman, Roy D. (1980), *Detailed heat flow measurements over the Juan de Fuca Ridge System*, Secondary, Detailed heat flow measurements over the Juan de Fuca Ridge System, 85(B1), 299–310, <https://doi.org/10.1029/JB085iB01p00299>
- Davis_etal._1984** Davis, Earl E.; Lister, Clive R.B.; Sclater, John G. (1984), *Towards determining the thermal state of old ocean lithosphere: heat-flow measurements from the Blake—Bahama outer ridge, north-western Atlantic*, Secondary, Towards determining the thermal state of old ocean lithosphere: heat-flow measurements from the Blake—Bahama outer ridge, north-western Atlantic, 78(2), 507–545, <https://doi.org/10.1111/j.1365-246X.1984.tb01962.x>
- Davis_etal._1990** Davis, Earl E.; Hyndman, Roy D.; Villinger, Heinrich W. (1990), *Rates of fluid expulsion*

- across the Northern Cascadia Accretionary Prism: Constraints from new heat row and multichannel seismic reflection data*, Secondary, Rates of fluid expulsion across the Northern Cascadia Accretionary Prism: Constraints from new heat row and multichannel seismic reflection data, 95(B6), 8869–8889, <https://doi.org/10.1029/JB095iB06p08869>
- Davis_etal._1997a** Davis, Earl E.; Chapman, David S.; Villinger, Heinrich W.; Robinson, S.W.; Grigel, J.; Rosenberger, A.; Pribnow, Dan F.C. (1997), *Seafloor heat flow on the Eastern Flank of the Juan de Fuca ridge: Data from 'FlankFlux' studies through 1995*, Secondary, Seafloor heat flow on the Eastern Flank of the Juan de Fuca ridge: Data from 'FlankFlux' studies through 1995, 23–33,
- Davis_etal._2003** Davis, Earl E.; Wang, K.L.; Becker, Keir; Thomson, R.E.; Yashayaev, I. (2003), *Deep-ocean temperature variations and implications for errors in seafloor heat flow determinations*, Secondary, Deep-ocean temperature variations and implications for errors in seafloor heat flow determinations, 108(B1), <https://doi.org/10.1029/2001jb001695>
- Davis_etal._2004** Davis, Earl E.; Becker, Keir; He, J.H. (2004), *Costa Rica Rift revisited: Constraints on shallow and deep hydrothermal circulation in young oceanic crust*, Secondary, Costa Rica Rift revisited: Constraints on shallow and deep hydrothermal circulation in young oceanic crust, 222(44289), 863–879, <https://doi.org/10.1016/j.epsl.2004.03.032>
- Davis_Lewis_1984** Davis, Earl E.; Lewis, Trevor J. (1984), *Heat flow in a back-arc environment: Intermontane and Omineca Crystalline belts, southern Canadian Cordillera*, Secondary, Heat flow in a back-arc environment: Intermontane and Omineca Crystalline belts, southern Canadian Cordillera, 21(6), 715–726, <https://doi.org/10.1139/e84-077>
- Davis_Lister_1977** Davis, Earl E.; Lister, Clive R.B. (1977), *Heat flow measured over the Juan de Fuca Ridge: Evidence for widespread hydrothermal circulation in a highly heat transportive crust*, Secondary, Heat flow measured over the Juan de Fuca Ridge: Evidence for widespread hydrothermal circulation in a highly heat transportive crust, 82(30), 4845–4860, <https://doi.org/10.1029/JB082i030p04845>
- Davis_Riddihough_1982** Davis, Earl E.; Riddihough, R.P. (1982), *The Winona Basin: structure and tectonics*, Secondary, The Winona Basin: structure and tectonics, 19(4), 767–788, <https://doi.org/10.1139/e82-065>
- Davis_Villinger_1992** Davis, Earl E.; Villinger, Heinrich W. (1992), *Tectonic and thermal structure of the Middle Valley sedimented rift, northern Juan de Fuca Ridge*, Secondary, Tectonic and thermal structure of the Middle Valley sedimented rift, northern Juan de Fuca Ridge, 139(15220), <https://doi.org/10.2973/odp.Proc.Ir.139.102.1992>
- Decker_1969** Decker, Edward R. (1969), *Heat flow in Colorado and New Mexico*, Secondary, Heat flow in Colorado and New Mexico, 74(2), 550–559, <https://doi.org/10.1029/JB074i002p00550>
- Decker_1987** Decker, Edward R. (1987), *Heat flow and basement radioactivity in Maine: First-order results and preliminary interpretations*, Secondary, Heat flow and basement radioactivity in Maine: First-order results and preliminary interpretations, 14(3), 256–259, <https://doi.org/10.1029/GL014i003p00256>
- Decker_Birch_1974** Decker, Edward R.; Birch, Francis S. (1974), *Basic heat-flow data from Colorado, Minnesota, New Mexico, and Texas*, Secondary, Basic heat-flow data from Colorado, Minnesota, New Mexico, and Texas, 44201, <https://doi.org/10.1594/pangaea.807988>
- Decker_Bucher_1979** Decker, Edward R.; Bucher, Gerald J. (1979), *Thermal gradients and heat flow data in Colorado and Wyoming*, Secondary, Thermal gradients and heat flow data in Colorado and Wyoming, New Mexico, <https://doi.org/10.2172/5923882>
- Decker_Bucher_1983** Decker, Edward R.; Bucher, Gerald J. (1983), *Geothermal studies in the Ross Island-Dry Valley region*, Secondary, Geothermal studies in the Ross Island-Dry Valley region, 4(887–894), <https://doi.org/10.1594/pangaea.808006>
- Decker_etal._1980** Decker, Edward R.; Baker, Keith R.; Bucher, Gerald J.; Heasler, Henry P. (1980), *Preliminary heat flow and radioactivity studies in Wyoming*, Secondary, Preliminary

- heat flow and radioactivity studies in Wyoming, 85(B1), 311–321, <https://doi.org/10.1029/JB085iB01p00311>
- Decker_etal._1988** Decker, Edward R.; Heasler, Henry P.; Buelow, Kenneth L.; Baker, Keith H.; Hallin, James S. (1988), *Significance of past and recent heat-flow and radioactivity studies in the southern Rocky Mountains region*, Secondary, Significance of past and recent heat-flow and radioactivity studies in the southern Rocky Mountains region, 100(12), 1851–1885, <https://doi.org/10.1130/SPE253-p277>
- Decker_Smithson_1975** Decker, Edward R.; Smithson, S.B. (1975), *Heat flow and gravity interpretation across the Rio Grande Rift in southern New Mexico and west Texas*, Secondary, Heat flow and gravity interpretation across the Rio Grande Rift in southern New Mexico and west Texas, 17), 2542–2552, <https://doi.org/10.1029/JB080i017p02542>
- Degens_etal._1971** Degens, Egon T.; Herzen, Richard P. Von; Wong, How-Kin (1971), *Lake Tanganyika: water chemistry, sediments, geological structure*, Secondary, Lake Tanganyika: water chemistry, sediments, geological structure, 58(5), 229–241, <https://doi.org/10.1594/pangaea.804018>
- Degens_etal._1973** Degens, Egon T.; Herzen, Richard P. Von; Wong, How-Kin; Deuser, Werner G.; Jannasch, Holger W. (1973), *Lake Kivu: structure, chemistry and biology of an East African rift lake*, Secondary, Lake Kivu: structure, chemistry and biology of an East African rift lake, 62(1), 245–277, <https://doi.org/10.1594/pangaea.804016>
- Delisle_1994** Delisle, Georg (1994), *Measurement of terrestrial heat flow in glaciated terrain*, Secondary, Measurement of terrestrial heat flow in glaciated terrain, 1(3), 527–528, <https://doi.org/10.1594/pangaea.806779>
- Delisle_2011** Delisle, Georg (2011), *Positive geothermal anomalies in oceanic crust of Cretaceous age offshore Kamchatka*, Secondary, Positive geothermal anomalies in oceanic crust of Cretaceous age offshore Kamchatka, 2(2), 191–198, <https://doi.org/10.5194/se-2-191-2011>
- Delisle_etal._1995** Delisle, Georg; Marzan, Ignacio; Steinmann, Dieter (1995), *Heat flow measurements*, H.R. Kudrass, G. Delisle, Secondary, Heat flow measurements, Bundesanstalt für Geowissenschaften und Rohstoffe BGR,
- Delisle_etal._1998** Delisle, Georg; Beiersdorf, H.; Neben, S.; Steinmann, Dieter (1998), *The geothermal field of the North Sulawesi accretionary wedge and a model on BSR migration in unstable depositional environments*, Secondary, The geothermal field of the North Sulawesi accretionary wedge and a model on BSR migration in unstable depositional environments, 267–274, <https://doi.org/10.1144/gsl.Sp.1998.137.01.21>
- Delisle_Ladage_2002** Delisle, Georg; Ladage, S. (2002), *New heat flow data from the Chilean coast between 36° and 40°*, Secondary, New heat flow data from the Chilean coast between 36° and 40°,
- Delisle_Zeibig_1999** Delisle, Georg; Zeibig, Michael (1999), *Geothermal Measurements*, Secondary, Geothermal Measurements, 54–62, <https://doi.org/10.1594/pangaea.810030>
- Delisle_Zeibig_2007** Delisle, Georg; Zeibig, Michael (2007), *Marine Heat Flow Measurements in Hard Ground Offshore Sumatra*, Secondary, Marine Heat Flow Measurements in Hard Ground Offshore Sumatra, 88(4), 38–39, <https://doi.org/10.1029/2007eo040004>
- DellaVedova_etal._1984** DellaVedova, Bruno; Pellis, , Giulio; Foucher, Jean P.; Rehault, J.P. (1984), *Geothermal structure of the Tyrrhenian Sea*, [https://doi.org/10.1016/0025-3227\(84\)90072-0](https://doi.org/10.1016/0025-3227(84)90072-0)
- DellaVedova_etal._1992** Della Vedova, Bruno; Pellis, Giulio; Lawver, Lawrence A.; Brancolini, G. (1992), *Heat flow and tectonics of the Western Ross Sea*, Secondary, Heat flow and tectonics of the Western Ross Sea, <https://doi.org/10.1594/pangaea.804230>
- DellaVedova_Pellis_1979** Della Vedova, Bruno; Pellis, Giulio (1979), *Results of heat flux measurements performed in the South-Eastern Tyrrhenian Sea - Secondary*, Risultati delle misure di flusso di calore eseguite nel Tirreno Sud-Orientale), 693–712,
- DellaVedova_Pellis_1983** Della Vedova, Bruno; Pellis, Giulio (1983), *Heat flow data in Italian seas - (Dati di flusso di calore nei mari italiani)*, Secondary, Heat flow data in Italian seas - (Dati di flusso di calore nei mari italiani),
- DellaVedova_Pellis_1986b** Della Vedova, Bruno; Pellis, Giulio (1986), *Heat flow and subsidence of the deep Ionian Basin*, Secondary, Heat flow and subsidence of the deep Ionian Basin, Monaco, CIESM Congress Proceedings, 30(2), 78,

- DellaVedova_Pellis_1987** Della Vedova, Bruno; Pellis, Giulio (1987), - (*Risultati delle Misure di Flusso di Calore nel Mare di Sardegna*), Secondary, Results from heat flow measurements in the sea of Sardinia - , 1141–1155,
- DelRey_1989** Rey, A.C. Del (1989), *Hydrogeothermal studies of the regions of Águas de Lindoia, Amparo e Socorro- Northeastern parts of the state of São Paulo*, Secondary, Hydrogeothermal studies of the regions of Águas de Lindoia, Amparo e Socorro- Northeastern parts of the state of São Paulo, São Paulo, Brazil, University of São Paulo,
- Demetrescu_etal._1981a** Demetrescu, Crisan; Ene, M.; Andreescu, Maria (1981), *Geothermal profile in the Central Moesian Platform*, Secondary, Geothermal profile in the Central Moesian Platform, 33(1015–1021,
- Demetrescu_etal._1981b** Demetrescu, Crisan; Ene, M.; Andreescu, Maria (1981), *On the geothermal regime of Transylvanian Depression*, Secondary, On the geothermal regime of Transylvanian Depression, 19(61–71, <https://doi.org/10.1594/pangaea.809694>
- Demetrescu_etal._1983** Demetrescu, Crisan; Ene, M.; Andreescu, Maria (1983), *New heat flow data for the Romanian Territory*, Secondary, New heat flow data for the Romanian Territory, 45–56,
- Demetrescu_etal._2001** Demetrescu, Crisan; Nielsen, Soren B.; Ene, M.; Serban, D.Z.; Polonic, G.; Andreescu, Maria; Pop, A.; Balling, Niels (2001), *Lithosphere thermal structure and evolution of the Transylvanian Depression - insights from new geothermal measurements and modelling results*, Secondary, Lithosphere thermal structure and evolution of the Transylvanian Depression - insights from new geothermal measurements and modelling results, 126(44289), 249–267, [https://doi.org/10.1016/s0031-9201\(01\)00259-x](https://doi.org/10.1016/s0031-9201(01)00259-x)
- Demetrescu_etal._2007** Demetrescu, Crisan; Wilhelm, Helmut; Tumanian, M.; Nielsen, Soren B.; Damian, A.; Dobrică, V.; Ene, M. (2007), *Time-dependent thermal state of the lithosphere in the foreland of the Eastern Carpathians bend. Insights from new geothermal measurements and modelling results*, Secondary, Time-dependent thermal state of the lithosphere in the foreland of the Eastern Carpathians bend. Insights from new geothermal measurements and modelling results, 170(2), 896–912, <https://doi.org/10.1111/j.1365-246X.2007.03408.x>
- Deming_Chapman_1988** Deming, David; Chapman, David S. (1988), *Heat flow in the Utah-Wyoming thrust belt from analysis of bottom-hole temperature data measured in oil and gas wells*, Secondary, Heat flow in the Utah-Wyoming thrust belt from analysis of bottom-hole temperature data measured in oil and gas wells, 93(B11), 13657–13672, <https://doi.org/10.1029/JB093iB11p13657>
- Deng_Wang_1982** Deng, Xiao; Wang, Jian (1982), *Terrestrial heat flow in Anhui Province*, Secondary, Terrestrial heat flow in Anhui Province, 1(82–89,
- DeRito_etal._1989** Rito, Robert F. De; Lachenbruch, Arthur H.; Moses Jr, Thomas H.; Munroe, Robert J. (1989), *Heat flow and thermotectonic problems of the central Ventura Basin, southern California*, Secondary, Heat flow and thermotectonic problems of the central Ventura Basin, southern California, 94(B1), 681–699, <https://doi.org/10.1029/JB094iB01p00681>
- Detrick_etal._1986** Detrick, Robert S.; Herzen, Richard P. Von; Parsons, Barry; Sandwell, David; Dougherty, M.E. (1986), *Heat flow observations on the Bermuda Rise and thermal models of midplate swells*, Secondary, Heat flow observations on the Bermuda Rise and thermal models of midplate swells, 91(B3), 3701–3723, <https://doi.org/10.1029/JB091iB03p03701>
- Deville_etal._2006** Deville, Eric; Guerlais, Sophie-Hélène; Callec, Yannick; Gribouard, Roger; Huyghe, Pascale; Lallemand, Siegfried; Mascle, Alain; Noble, Mark; Schmitz, Julien (2006), *Liquefied vs stratified sediment mobilization processes: Insight from the South of the Barbados accretionary prism*, Secondary, Liquefied vs stratified sediment mobilization processes: Insight from the South of the Barbados accretionary prism, 428(44287), 33–47, <https://doi.org/10.1016/j.tecto.2006.08.011>
- Devyatkin_1973** Devyatkin, V.N. (1973), *Methodology for studying geothermal parameters in the area of permafrost distribution - (Методика изучения геотермических параметров в*

- области распространения многолетнемерзлых пород), Secondary, Methodology for studying geothermal parameters in the area of permafrost distribution - (Методика изучения геотермических параметров в области распространения многолетнемерзлых пород), Moscow, USSR, Porod., 975(148–150,
- Devyatkin_1975** Deviatkin, V.N. (1975), *Results of determining the deep heat flow in Yakutia - (Результаты определения глубинного теплового потока на территории Якутии)*, Secondary, Results of determining the deep heat flow in Yakutia - (Результаты определения глубинного теплового потока на территории Якутии), Novosibirsk, USSR, Nauka, 148–150,
- Devyatkin_1982** Deviatkin, V.N. (1982), *On the geothermal anomaly of the Lena-Ust-Vilyui gas-bearing region - (О геотермической аномалии Лено-Усть-Вилюйского газоносного района)*, Secondary, On the geothermal anomaly of the Lena-Ust-Vilyui gas-bearing region - (О геотермической аномалии Лено-Усть-Вилюйского газоносного района), Yakutsk, Russia, Institute for Permafrost Studies of the USSR Academy of Sciences (Ин-та мерзлотоведения АН СССР), 111–117,
- Devyatkin_etal._1980** Deviatkin, V.N.; Shamshurin, V.Yu (1980), *Geothermal conditions of the Yubileynaya kimberlite pipe - (Геотермические условия кимберлитовой трубки Юбилейная)*, Secondary, Geothermal conditions of the Yubileynaya kimberlite pipe - (Геотермические условия кимберлитовой трубки Юбилейная), Novosibirsk, USSR, Nauka, 79–82,
- Devyatkin_Gavriliev_1981** Deviatkin, V.N.; Gavriliev, R.I. (1981), *Geothermy of host rocks of the Mir quarry (Western Yakutia) - (Геотермия вмещающих пород карьера “Мир” (Западная Якутия))*, Secondary, Geothermy of host rocks of the Mir quarry (Western Yakutia) - (Геотермия вмещающих пород карьера “Мир” (Западная Якутия)), 76–79,
- Devyatkin_Shamshurin_1978** Deviatkin, V.N.; Shamshurin, V.Yu. (1978), *Geothermal characteristics of the Sytykan deposit - (Геотермическая Характеристика Месторождения Сытыкан)*, Secondary, Geothermal characteristics of the Sytykan deposit - (Геотермическая Характеристика Месторождения Сытыкан), 142–148,
- Diment_etal._1965a** Diment, William H.; Raspet, R.; Mayhew, M.A.; Werre, R.W. (1965), *Terrestrial Heat Flow near Alberta, Virginia*, Secondary, Terrestrial Heat Flow near Alberta, Virginia, 4), 923–929, <https://doi.org/10.1029/JZ070i004p00923>
- Diment_Robertson_1963** Diment, William H.; Robertson, E.C. (1963), *Temperature, thermal conductivity, and heat flow in a drilled hole near Oak Ridge, Tennessee*, Secondary, Temperature, thermal conductivity, and heat flow in a drilled hole near Oak Ridge, Tennessee, 68(17), 5035–5047, <https://doi.org/10.1029/JZ068i017p05035>
- Diment_Weaver_1964** Diment, William H.; Weaver, J.D. (1964), *Subsurface temperatures and heat flow in the AMSOC core hole near Mayaguez, Puerto Rico*, Secondary, Subsurface temperatures and heat flow in the AMSOC core hole near Mayaguez, Puerto Rico, 75–91, <https://doi.org/10.1594/pangaea.806802>
- Diment_Werre_1964** Diment, William H.; Werre, R.W. (1964), *Terrestrial heat flow near Washington, D.C.*, Secondary, Terrestrial heat flow near Washington, D.C., 69(10), 2143–2149, <https://doi.org/10.1029/JZ069i010p02143>
- Doig_1961** Doig, Ronald (1961), *A further study of terrestrial heat flow in the St. Lawrence Lowlands of Quebec*, Secondary, A further study of terrestrial heat flow in the St. Lawrence Lowlands of Quebec, Ph.D. thesis(
- Dong_Zhang_1992** Dong, Zhi-Ping; Zhang, Bi-Ao (1992), *The first batch of geothermal flow data in Gansu - (甘肃首批大地热流数据)*, Secondary, The first batch of geothermal flow data in Gansu - (甘肃首批大地热流数据), 4(3), 41–44,
- Dorofeeva_1992** Dorofeeva, R.P. (1992), *Geothermal studies in Siberia and Mongolia*, Secondary, Geothermal studies in Siberia and Mongolia, 237–240, <https://doi.org/10.1594/pangaea.806810>
- Dorofeeva_Duchkov_1995** Dorofeeva, R.P.; Duchkov, Albert D. (1995), *A new geothermal study in underwater boreholes on Lake Baikal continental rift zone*, Secondary, A new geothermal study in underwater boreholes on Lake Baikal continental rift zone, 763–766, <https://doi.org/10.1594/pangaea.808087>

- Dorofeeva_etal._1995** Dorofeeva, R.P.; Lysak, Svetlana V.; Golubev, V.A.; Balobaev, V.T.; Duchkov, Albert D.; Sokolova, L.S. (1995), *Terrestrial heat flow in Siberia and Mongolia*, Secondary, *Terrestrial heat flow in Siberia and Mongolia*, A.A. Balkema Rotterdam (Netherlands), 251-279,
- Dougherty_etal._1986** Dougherty, M.E.; Herzen, Richard P. Von; Barker, Peter F. (1986), *Anomalous heat flow from a Miocene ridge crest-trench collision, Antarctic Peninsula*, Secondary, *Anomalous heat flow from a Miocene ridge crest-trench collision, Antarctic Peninsula*, 21(5), <https://doi.org/10.1594/pangaea.806816>
- Dovenyi_etal._1983** Dövényi, P.; Horváth, F.; Liebe, P.; Gafi, J.; Erki, I. (1983), *Geothermal conditions of Hungary*, Secondary, *Geothermal conditions of Hungary*, 29(1), 3–114, <https://doi.org/10.1594/pangaea.808029>
- Dovenyi_Horvath_1988** Dövényi, P.; Horváth, F. (1988), *A review of temperature, thermal conductivity, and heat flow data from the Pannonian Basin*, Secondary, *A review of temperature, thermal conductivity, and heat flow data from the Pannonian Basin*, 45(195–233), <https://doi.org/10.1306/m45474c16>
- Drachev_etal._2003** Drachev, S.S.; Kaul, Norbert E.; Beliaev, V.N. (2003), *Eurasia spreading basin to Laptev Shelf transition: structural pattern and heat flow*, Secondary, *Eurasia spreading basin to Laptev Shelf transition: structural pattern and heat flow*, 152(3), 688–698, <https://doi.org/10.1046/j.1365-246X.2003.01882.x>
- Drury_1985** Drury, Malcolm J. (1985), *Heat flow and heat generation in the Churchill Province of the Canadian Shield, and their palaeotectonic significance*, Secondary, *Heat flow and heat generation in the Churchill Province of the Canadian Shield, and their palaeotectonic significance*, 115(1), 25–44, [https://doi.org/10.1016/0040-1951\(85\)90097-6](https://doi.org/10.1016/0040-1951(85)90097-6)
- Drury_1991** Drury, Malcolm J. (1991), *Heat flow in the Canadian Shield and its relation to other geophysical parameters*, Secondary, *Heat flow in the Canadian Shield and its relation to other geophysical parameters*, 317–337, https://doi.org/10.1007/978-3-642-75582-8_16
- Drury_etal._1987** Drury, Malcolm J.; Jessop, Alan M.; Lewis, Trevor J. (1987), *The thermal nature of the Canadian Appalachian crust*, Secondary, *The thermal nature of the Canadian Appalachian crust*, 133(1), 41640, [https://doi.org/10.1016/0040-1951\(87\)90276-9](https://doi.org/10.1016/0040-1951(87)90276-9)
- Drury_Lewis_1983** Drury, Malcolm J.; Lewis, Trevor J. (1983), *Water movement within lac du bonnet batholith as revealed by detailed thermal studies of three closely-spaced boreholes*, Secondary, *Water movement within lac du bonnet batholith as revealed by detailed thermal studies of three closely-spaced boreholes*, 95(3), 337–351, [https://doi.org/10.1016/0040-1951\(83\)90077-x](https://doi.org/10.1016/0040-1951(83)90077-x)
- Drury_Taylor_1987** Drury, Malcolm J.; Taylor, Alan (1987), *Some new measurements of heat flow in the Superior Province of the Canadian Shield*, Secondary, *Some new measurements of heat flow in the Superior Province of the Canadian Shield*, 24(7), 1486–1489, <https://doi.org/10.1139/e87-140>
- Duchkov_1972** Duchkov, Albert D. (1972), *Heat flow for the Altai-Sayan Region*, Secondary, *Heat flow for the Altai-Sayan Region*,
- Duchkov_2004** Duchkov, Albert D. (2004), *personal communication*, In: *CD Rom: Geothermal Gradient and Heat Flow Data in and, around Japan. Geological Survey of Japan, AIST, 2004*, Secondary, *personal communication*, In: *CD Rom: Geothermal Gradient and Heat Flow Data in and, around Japan. Geological Survey of Japan, AIST, 2004*,
- Duchkov_etal._1976** Duchkov, Albert D.; Kazantsev, S.A.; Golubev, Valery A.; Lysak, Svetlana V.; Khaikovskiy, E.S. (1976), *Heat flow within Lake Baikal - (И Др Тепловои Поток, В.П.ределахк Озера Байкал - Геология И Геофизика)*, Secondary, *Heat flow within Lake Baikal - (И Др Тепловои Поток, В.П.ределахк Озера Байкал - Геология И Геофизика)*, 4(112–121), <https://doi.org/10.1594/pangaea.808862>
- Duchkov_etal._1977** Duchkov, Albert D.; Kazantsev, S.A.; Golubev, Valery A.; Lysak, Svetlana V. (1977), *Geothermic investigations in the Baikal Lake - (Геотермические Исследования На Озере Байкал)*, Secondary, *Geothermic investigations in the Baikal Lake - (Геотермические Исследования На Озере Байкал)*, 6(126–130), <https://doi.org/10.1594/pangaea.808867>

- Duchkov_etal._1978** Duchkov, Albert D.; Sokolova, L.S.; Solov'eva, Z.A.; Khaykovskiy, Z.S. (1978), *Heat flow in the western part of the Altai-Sayan region - (Тепловой поток западной части алтае-саянской области)*, Secondary, Heat flow in the western part of the Altai-Sayan region - (Тепловой поток западной части алтае-саянской области), 4(96–100),
- Duchkov_etal._1979** Duchkov, Albert D.; Kazantsev, S.A.; Velinskii, V.V. (1979), *Heat flow of Lake Baikal - (Тепловой Поток Озера Байкал - Геология И Геофизика)*, Secondary, Heat flow of Lake Baikal - (Тепловой Поток Озера Байкал - Геология И Геофизика), 20(110–113, <https://doi.org/10.1594/pangaea.808866>
- Duchkov_etal._1980** Duchkov, Albert D.; Kazantsev, S.A.; Selegey, V.V.; Selegey, T.S.; Velinskii, V.V. (1980), *Geothermal studies on Lake Teletskoye - (Геотермические исследования на Телецком озере)*, Secondary, Geothermal studies on Lake Teletskoye - (Геотермические исследования на Телецком озере), 4), 111–118,
- Duchkov_etal._1989** Duchkov, Albert D.; Sokolova, L.S.; Lebedev, V.I.; Molchanov, I.V.; Novikov, G.N.; Rastvorov, V.I.; Frizen, L.F. (1989), *New data on the heat flow in Western Siberia - (Новые данные о тепловом потоке Западной Сибири)*, Secondary, New data on the heat flow in Western Siberia - (Новые данные о тепловом потоке Западной Сибири), 1), 140–144,
- Duchkov_etal._1992** Duchkov, Albert D.; Chonglem, Nguyen; Toan, Dinh Van; Bak, Chinh V. (1992), *First estimates of the heat flow in North Vietnam - (Первые оценки теплового потока, В.С.еверном Вьетнаме)*, Secondary, First estimates of the heat flow in North Vietnam - (Первые оценки теплового потока, В.С.еверном Вьетнаме), 5), 92–96, 110–115, <https://doi.org/10.1594/pangaea.808868>
- Duchkov_etal._1999a** Duchkov, Albert D.; Lysak, Svetlana V.; Golubev, Valery A.; Dorofeeva, R.P.; Sokolova, L.S. (1999), *Heat flow and geotemperature field of the Baikal region - (Тепловой поток и геотемпературное поле Байкальского региона)*, Secondary, Heat flow and geotemperature field of the Baikal region - (Тепловой поток и геотемпературное поле Байкальского региона), 40(3), 287–303,
- Duchkov_etal._2001** Duchkov, Albert D.; Shavartsman, Y.G.; Sokolova, L.S. (2001), *Deep heat flow of the Tien Shan: achievements and problems - (Глубинный тепловой поток Тянь-Шаня: достижения и проблемы)*, Secondary, Deep heat flow of the Tien Shan: achievements and problems - (Глубинный тепловой поток Тянь-Шаня: достижения и проблемы), 42(10), 1516–1531,
- Duchkov_etal._2010** Duchkov, Albert D.; Rychkova, K.M.; Lebedev, V.I.; Kamenskii, I.L.; Sokolova, L.S. (2010), *Estimation of heat flow in Tuva from data on helium isotopes in thermal mineral springs*, Secondary, Estimation of heat flow in Tuva from data on helium isotopes in thermal mineral springs, 51(2), 209–219, <https://doi.org/10.1016/j.rgg.2009.12.023>
- Duchkov_etal._2023** Duchkov, Albert D.; Ayunov, D.E.; Yan, P.A.; Sivtsev, A.I.; Sokolova, L.S. (2023), *Thermal Conductivity of Rocks and Estimates of Heat Flow in the Lena–Anabar Interfluve (Siberian Platform)*, Secondary, Thermal Conductivity of Rocks and Estimates of Heat Flow in the Lena–Anabar Interfluve (Siberian Platform), <https://doi.org/10.2113/rgg20224518>
- Duchkov_Kazantsev_1984** Duchkov, Albert D.; Kazantsev, S.A. (1984), *Results of studying heat flow through the bottom of lakes - (Результаты изучения теплового потока через дно озер)*, Secondary, Results of studying heat flow through the bottom of lakes - (Результаты изучения теплового потока через дно озер), Moscow, USSR, Nauka, 104–113,
- Duchkov_Kazantsev_1985** Duchkov, Albert D.; Kazantsev, S.A. (1985), *Heat flow through the bottom of the western part of the Black Sea - (Тепловой поток через дно западной части Черного моря)*, Secondary, Heat flow through the bottom of the western part of the Black Sea - (Тепловой поток через дно западной части Черного моря), 8(113–123, <https://doi.org/10.1594/pangaea.808860>
- Duchkov_Kazantsev_1988** Duchkov, Albert D.; Kazantsev, S.A. (1988), *Heat flow in the Black Sea basin - (Тепловой поток впадины Черного моря)*, Secondary, Heat flow in the Black Sea basin - (Тепловой поток впадины Черного моря), Moscow, USSR, Nauka, 121–130, <https://doi.org/10.1594/pangaea.808861>

- Duchkov_Rakityansky_1989** Duchkov, Albert D.; Rakityansky, D.F. (1989), *Geothermal research in the northeastern part of the Pacific Ocean - (Геотермические исследования в Северо-восточной части Тихого Океана)*, Secondary, Geothermal research in the northeastern part of the Pacific Ocean - (Геотермические исследования в Северо-восточной части Тихого Океана), 5), 77–85,
- Duchkov_Sokolova_1974** Duchkov, Albert D.; Sokolova, L.S. (1974), *Heat flow in the Central Regions of the Altai-Sayan Region - (Тепловой поток в центральных районах Алтае-Саянского края)*, Secondary, Heat flow in the Central Regions of the Altai-Sayan Region - (Тепловой поток в центральных районах Алтае-Саянского края), 8(114–123,
- Duchkov_Sokolova_1985** Duchkov, Albert D.; Sokolova, L.S. (1985), *Geothermal Studies in the Eastern Caspian Lowlands - (Геотермические Исследования, в восточной Части Прикаспийской Низменности)*, Secondary, Geothermal Studies in the Eastern Caspian Lowlands - (Геотермические Исследования, в восточной Части Прикаспийской Низменности), 255–261,
- Duennebier_etal._1987** Duennebier, Fred K.; Cessaro, Robert K.; Harris, David (1987), *Temperature and tilt variation measured for 64 days in hole 581C*, Secondary, Temperature and tilt variation measured for 64 days in hole 581C, 88(161–165, <https://doi.org/10.2973/dsdp.proc.88.112.1987>
- Duque_Mendes-Victor_1993** Duque, Maria Rosa Alves; Mendes-Victor, Luis A. (1993), *Heat flow and deep temperature in South Portugal*, Secondary, Heat flow and deep temperature in South Portugal, 37(3), 279–292, <https://doi.org/10.1007/Bf01624601>
- Dzhamalova_1969** Dzhamalova, A.S. (1969), *Deep heat flow in the territory of Dagestan - (Глубокий тепловой поток на территории Дагестана)*, Secondary, Deep heat flow in the territory of Dagestan - (Глубокий тепловой поток на территории Дагестана), Moscow, USSR, Nauka, 126,
- Dzhamalova_1972b** Dzhamalova, A.S. (1972), *Radioactive Decay in Sedimentary Deposits and Its Role in the Formation of Deep Thermal Flux in the Territory of Dagestan - (Радиоактивный Распад В Осадочной Толще И Его Рол В Формировании Глубинного Теплового Потока На Территории Да-Гестана)*, Secondary, Radioactive Decay in Sedimentary Deposits and Its Role in the Formation of Deep Thermal Flux in the Territory of Dagestan - (Радиоактивный Распад В Осадочной Толще И Его Рол В Формировании Глубинного Теплового Потока На Территории Да-Гестана), Moscow, USSR, Nauka, 88–89,
- Dziadek_etal._2019** Dziadek, Ricarda; Gohl, K.; Kaul, Norbert E.; Uenzelmann-Neben, G.; Hochmuth, K.; Riefstahl, F.; Gebhardt, C.; Arndt, J.E.; Klages, J.; Esper, O.; Ronge, T.; Kussner, K.; Kuhn, G.; Larter, R.; Hillenbrand, C.D.; Smith, J.; Bickert, T.; Palike, H.; Frederichs, T.; Freudenthal, T.; Zundel, M.; Spiegel, C.; Ehrmann, W.; Bohaty, S.; Flierdt, T. Van de; Pereira, P.S.; Najman, Y.; Scheinert, M.; Ebermann, B.; Afanasyeva, V. (2019), *Elevated geothermal surface heat flow in the Amundsen Sea Embayment, West Antarctica*, Secondary, Elevated geothermal surface heat flow in the Amundsen Sea Embayment, West Antarctica, 506(530–539, <https://doi.org/10.1016/j.epsl.2018.11.003>
- Ebinger_etal._1987** Ebinger, C.J.; Rosendahl, B.R.; Reynolds, D.J. (1987), *Tectonic model of the Malaŵi rift, Africa*, Secondary, Tectonic model of the Malaŵi rift, Africa, 141(1), 215–235, [https://doi.org/10.1016/0040-1951\(87\)90187-9](https://doi.org/10.1016/0040-1951(87)90187-9)
- Eckstein_1976** Eckstein, Yoram (1976), *The Measurements and Interpretation of Terrestrial Heat Flow in Israel*, Secondary, The Measurements and Interpretation of Terrestrial Heat Flow in Israel, Ireland, Ministry of Commerce and Industry Geological Survey of Israel Hydrogeology Division, 170,
- Eckstein_1977** Eckstein, Yoram (1977), *The Interrelation Between Heat Flow and Groundwater Circulation in Israel*, Secondary, The Interrelation Between Heat Flow and Groundwater Circulation in Israel, Athens, Greece, National Technical Univeristy of Athens, 2(97–112,
- Eckstein_1979** Eckstein, Yoram (1979), *Heat Flow and the Hydrologic Cycle: Examples from Israel*, Vladimír Čermák, Ladislaus Rybach, Secondary, Heat Flow and the Hydrologic Cycle: Examples from Israel, Berlin, Heidelberg, Germany, Springer Berlin Heidelberg, 88–

- 97, https://doi.org/10.1007/978-3-642-95357-6_6
- Eckstein_etal_1982** Eckstein, Yoram; Heimlich, Richard A.; Palmer, Donald F.; Shannon Jr, Spencer S. (1982), *Geothermal investigations in Ohio and Pennsylvania*, Secondary, Geothermal investigations in Ohio and Pennsylvania, <https://doi.org/10.1594/pangaea.806820>
- Eckstein_Maurath_1995** Eckstein; Yoram; Maurath; Garry (1995), *Terrestrial heat flow density and geothermal regime in Israel*, Gupta, M.L.; Yamano, M., Secondary, Terrestrial heat flow density and geothermal regime in Israel, A.A. Balkema Rotterdam (Netherlands), Jan 21,
- Eckstein_Simmons_1978** Eckstein, Yoram; Simmons, Gene (1978), *Measurement and interpretation of terrestrial heat flow in Israel*, Secondary, Measurement and interpretation of terrestrial heat flow in Israel, 6(3), 117–142, [https://doi.org/10.1016/0375-6505\(77\)90023-2](https://doi.org/10.1016/0375-6505(77)90023-2)
- Edwards_etal_1978** Edwards, C.L.; Reiter, Marshall; Shearer, Charles; Young, Wesley (1978), *Terrestrial heat flow and crustal radioactivity in northeastern New Mexico and southeastern Colorado*, Secondary, Terrestrial heat flow and crustal radioactivity in northeastern New Mexico and southeastern Colorado, 89(9), 1341–1350, [https://doi.org/10.1130/0016-7606\(1978\)89%3c1341:THFACR](https://doi.org/10.1130/0016-7606(1978)89%3c1341:THFACR)
- Eggleston_Reiter_1984** Eggleston, Roberta Eaton; Reiter, Marshall (1984), *Terrestrial heat-flow estimates from petroleum bottom-hole temperature data in the Colorado Plateau and the eastern Basin and Range Province*, Secondary, Terrestrial heat-flow estimates from petroleum bottom-hole temperature data in the Colorado Plateau and the eastern Basin and Range Province, 95(9), 1027–1034, [https://doi.org/10.1130/0016-7606\(1984\)95%3c1027:THEFPB](https://doi.org/10.1130/0016-7606(1984)95%3c1027:THEFPB)
- Ehara_1971a** Ehara, Sachio (1971), *Terrestrial Heat Flow in Hokkaido, Japan : Preliminary Report*, Secondary, Terrestrial Heat Flow in Hokkaido, Japan : Preliminary Report, Hokkaido, Japan, Hokkaido University, 3(5), 443–460,
- Ehara_1977** Ehara, Sachio (1977), *Heat flow in the Hokkaido-Okhotsk region and its tectonic implications*, Secondary, Heat flow in the Hokkaido-Okhotsk region and its tectonic implications, Ph.D. thesis(
- Ehara_1979** Ehara, Sachio (1979), *Heat flow in the Hokkaido-Okhotsk region and its tectonic implications*, Secondary, Heat flow in the Hokkaido-Okhotsk region and its tectonic implications, 27(125–139, <https://doi.org/10.1594/pangaea.809696>
- Ehara_1984** Ehara, Sachio (1984), *Terrestrial Heat Flow Determinations In Central Kyushu, Japan*, Secondary, Terrestrial Heat Flow Determinations In Central Kyushu, Japan, 29(75–94, <https://doi.org/10.1594/pangaea.806961>
- Ehara_etal_1980** Ehara, Sachio; Yuhara, Kozo; Shigematsu, Akira (1980), *Heat flow measurements in the submarine calderas, southern Kyushu, Japan*, Secondary, Heat flow measurements in the submarine calderas, southern Kyushu, Japan, 25(51–61,
- Ehara_etal_1989** Ehara, Sachio; Jin, Xu; Yuhara, Kozo (1989), *Determination of heat flow values in the two granitic rock regions of Japan - Houfu area in Yamaguchi Prefecture and Kunisaki area in Oita Prefecture, Southwest Japan*, Secondary, Determination of heat flow values in the two granitic rock regions of Japan - Houfu area in Yamaguchi Prefecture and Kunisaki area in Oita Prefecture, Southwest Japan, 11(4), 269–283, <https://doi.org/10.1594/pangaea.806958>
- Ehara_Sakamoto_1985** Ehara, Sachio; Sakamoto, Mitsuhiro (1985), *Terrestrial Heat Flow Determinations in Southern Kyushu, Japan : Kushikino and Nichinan Area - (九州南部地域の地殻熱流量の決定: 串木野及び日南地域)*, Secondary, Terrestrial Heat Flow Determinations in Southern Kyushu, Japan : Kushikino and Nichinan Area - (九州南部地域の地殻熱流量の決定: 串木野及び日南地域), 30(4), 253–271, https://doi.org/10.18940/kazanc.30.4_253
- Ehara_Yokoyama_1971** Ehara, Sachio; Yokoyama, I. (1971), *Measurements of terrestrial heat flow in Hokkaido (Part 2)*, Secondary, Measurements of terrestrial heat flow in Hokkaido (Part 2), 26(67–84, <https://doi.org/10.1594/pangaea.809698>
- Eldholm_etal_1987** Eldholm, Olav; Thiede, Jörn; Taylor, Elliott (1987), *Norwegian Sea*, Secondary, Norwegian Sea, 53–453, <https://doi.org/10.2973/odp.proc.ir.104.104.1987>
- Eldholm_etal_1999** Eldholm, Olav; Sundvor, Eirik; Vogt, Peter R.; Hjelstuen, B.O.; Crane, Kathleen; Nilsen,

- A.K.; Gladzenko, Tadeusz P. (1999), *SW Barents Sea continental margin heat flow and Hakon Mosby Mud Volcano*, Secondary, *SW Barents Sea continental margin heat flow and Hakon Mosby Mud Volcano*, 19(1), 29–37, <https://doi.org/10.1007/s003670050090>
- Eliasson_etal._1991** Eliasson, T.; Eriksson, K.G.; Lindqvist, J.G.; Malmqvist, David; Parasnis, D.S. (1991), *Catalogue of Heat Flow Density Data: Sweden*, Secondary, *Catalogue of Heat Flow Density Data: Sweden*, 1(124–125, <https://doi.org/10.1594/pangaea.807573>
- Embley_etal._1983** Embley, Robert W.; Hobart, Michael A.; Anderson, Roger N.; Abbott, Dallas H. (1983), *Anomalous heat flow in the northwest Atlantic: A case for continued hydrothermal circulation in 80-MY crust*, Secondary, *Anomalous heat flow in the northwest Atlantic: A case for continued hydrothermal circulation in 80-MY crust*, 88(B2), 1067–1074, <https://doi.org/10.1029/JB088iB02p01067>
- Epp_etal._1970** Epp, David; Gnim, Paul J.; Langseth Jr, Marcus G. (1970), *Heat flow in the Caribbean and Gulf of Mexico*, Secondary, *Heat flow in the Caribbean and Gulf of Mexico*, 75(29), 5655–5669, <https://doi.org/10.1029/JB075i029p05655>
- Erickson_1970** Erickson, Albert J. (1970), *The measurement and interpretation of heat flow in the Mediterranean and Black Seas*, Secondary, *The measurement and interpretation of heat flow in the Mediterranean and Black Seas*, Ph.D. thesis(10.1594/pangaea.806989
- Erickson_1973** Erickson, Albert J. (1973), *Initial report on downhole temperature and shipboard thermal conductivity measurements, Leg 19*, Secondary, *Initial report on downhole temperature and shipboard thermal conductivity measurements, Leg 19*, 19(643–656, <https://doi.org/10.2973/dsdp.Proc.19.116.1973>
- Erickson_etal._1972** Erickson, Albert J.; Helsley, C.E.; Simmons, Gene (1972), *Heat flow and continuous seismic profiles in the Cayman Trough and Yucatan Basin*, Secondary, *Heat flow and continuous seismic profiles in the Cayman Trough and Yucatan Basin*, 83(5), 1241–1260, <https://doi.org/10.1130/0016-7606>
- Erickson_etal._1975** Erickson, Albert J.; Herzen, Richard P. Von; Sclater, John G.; Girdler, Ron W.; Marshall, B. Vaughn; Hyndman, Roy D. (1975), *Geothermal measurements in deep-sea drill holes*, Secondary, *Geothermal measurements in deep-sea drill holes*, 80(17), 2515–2528, <https://doi.org/10.1029/JB080i017p02515>
- Erickson_etal._1977** Erickson, Albert J.; Simmons, Gene; Ryan, W.B.F. (1977), *Review of heat flow data from the Mediterranean and Aegean Seas*, Secondary, *Review of heat flow data from the Mediterranean and Aegean Seas*, 263–280, <https://doi.org/10.1594/pangaea.806987>
- Erickson_etal._1979** Erickson, Albert J.; Avera, W.E.; Byrne, R. (1979), *Heat flow results, DSDP leg 48*, Secondary, *Heat flow results, DSDP leg 48*, 48(277–328, <https://doi.org/10.2973/dsdp.proc.48.108.1979>
- Erickson_Hyndman_1979** Erickson, Albert J.; Hyndman, Roy D. (1979), *Downhole temperature measurements and thermal conductivities of samples, Site 396 Deep Sea Drilling Project Leg 46*, Secondary, *Downhole temperature measurements and thermal conductivities of samples, Site 396 Deep Sea Drilling Project Leg 46*, 46(389–400, <https://doi.org/10.2973/dsdp.proc.46.130.1979>
- Erickson_Simmons_1969** Erickson, Albert J.; Simmons, Gene (1969), *Thermal measurements in the Red Sea hot brine pools*, Egon T. Degens, David A. Ross, Secondary, *Thermal measurements in the Red Sea hot brine pools*, Berlin, Heidelberg, Germany, Springer Berlin Heidelberg, 114–121, https://doi.org/10.1007/978-3-662-28603-6_11
- Erickson_Simmons_1974** Erickson, Albert J.; Simmons, Gene (1974), *Enviromnetal and geophysical interpreation of heat-flow measurements in the Black Sea*, Secondary, *Enviromnetal and geophysical interpreation of heat-flow measurements in the Black Sea*, 20(50–62, <https://doi.org/10.1594/pangaea.806970>
- Erickson_VonHerzen_1978a** Erickson, Albert J.; Herzen, Richard P. Von (1978), *Downhole temperature measurements and heat flow data in the Black Sea — DSDP Leg 42B*, Secondary, *Downhole temperature measurements and heat flow data in the Black Sea — DSDP Leg 42B*, 42(2), 1085–1103, <https://doi.org/10.2973/dsdp.proc.42-2.152.1978>
- Erickson_VonHerzen_1978b** Erickson, Albert J.; Herzen, Richard P. Von (1978), *Down-hole temperature*

- measurements, Deep Sea Drilling Project, Leg 42A, Secondary, Down-hole temperature measurements, Deep Sea Drilling Project, Leg 42A, 42(1), 857–871, <https://doi.org/10.2973/dsdp.proc.42-1.143.1978>*
- Eriksson_Malmqvist_1979** Eriksson, K.G.; Malmqvist, David (1979), *A review of the past and the present investigations of heat flow in Sweden*, Secondary, A review of the past and the present investigations of heat flow in Sweden, 267–277, https://doi.org/10.1007/978-3-642-95357-6_28
- Erkan_2015** Erkan, K. (2015), *Geothermal investigations in western Anatolia using equilibrium temperatures from shallow boreholes*, Secondary, Geothermal investigations in western Anatolia using equilibrium temperatures from shallow boreholes, Copernicus Publications, 6(1), 103–113, <https://doi.org/10.5194/se-6-103-2015>
- Erkan_Balkan-Pazvantoglu_2023** Erkan, Kamil; Balkan-Pazvantoglu, Elif (2023), *Distribution of surface heat flow and effects on the subsurface temperatures in the northern part of Thrace Basin, NW Turkey*, Secondary, Distribution of surface heat flow and effects on the subsurface temperatures in the northern part of Thrace Basin, NW Turkey, 11(1), 13, <https://doi.org/10.1186/s40517-023-00253-7>
- Erki_etal._1984** Erki, I.; Kolios, N.P.; Stegena, L. (1984), *Heat flow density determination in the Strymon basin, NE Greece*, Secondary, Heat flow density determination in the Strymon basin, NE Greece, 54(2), 106–109, <https://doi.org/10.1594/pangaea.809701>
- Espinoza-Ojeda_etal._2017** Espinoza-Ojeda, Orlando M.; Prol-Ledesma, Rosa-Maria; Iglesias, E.R.; Figueroa-Soto, A. (2017), *Update and review of heat flow measurements in México*, Secondary, Update and review of heat flow measurements in México, 121(466–479), <https://doi.org/10.1016/j.energy.2017.01.045>
- Evans_1975** Evans, T.R. (1975), *Terrestrial heat flow studies in eastern Africa and the North Sea*, Secondary, Terrestrial heat flow studies in eastern Africa and the North Sea, Ph.D. thesis(490, <https://doi.org/10.1594/pangaea.806998>
- Evans_Tammemagi_1974** Evans, T.R.; Tammemagi, H.Y. (1974), *Heat flow and heat production in northeast Africa*, Secondary, Heat flow and heat production in northeast Africa, 23(3), 349–356, [https://doi.org/10.1016/0012-821x\(74\)90124-1](https://doi.org/10.1016/0012-821x(74)90124-1)
- Ewing_etal._1961** Ewing, Maurice; Worzel, J.L.; Aitken, T.D. (1961), *VEMA 17 Data*, Secondary, VEMA 17 Data, New York, Lamont-Doherty Geological Observatory Columbia University, 267,
- Fanelli_etal._1974** Fanelli, M.; Loddo, M.; Mongelli, Francesco M.; Squarci, P. (1974), *Terrestrial heat flow measurements near rosignano solvay (Tuscany), Italy*, Secondary, Terrestrial heat flow measurements near rosignano solvay (Tuscany), Italy, 3(2), 65–73, [https://doi.org/10.1016/0375-6505\(74\)90022-4](https://doi.org/10.1016/0375-6505(74)90022-4)
- Feinstein_etal._1996** Feinstein, S.; Kohn, Barry P.; Steckler, M.S.; Eyal, M. (1996), *Thermal history of the eastern margin of the Gulf of Suez .1. Reconstruction from borehole temperature and organic maturity measurements*, Secondary, Thermal history of the eastern margin of the Gulf of Suez .1. Reconstruction from borehole temperature and organic maturity measurements, 266(44287), 203–220, [https://doi.org/10.1016/s0040-1951\(96\)00190-4](https://doi.org/10.1016/s0040-1951(96)00190-4)
- Feng_etal._2009** Feng, Chang-Ge; Liu, Shao-Wen; Wang, Liang-Shu; Li, Cheng (2009), *Present-Day Geothermal Regime in Tarim Basin, Northwest China*, Secondary, Present-Day Geothermal Regime in Tarim Basin, Northwest China, 52(11), 1237–1250, <https://doi.org/10.1002/cjg2.1450>
- Feng_etal._2019** FENG, Renpeng; ZUO, Yinhui; YANG, Meihua; ZHANG, Jiong; LIU, Zhi; ZHOU, Yongshui; HAO, Qingqing (2019), *Present Terrestrial Heat Flow Measurements of the Geothermal Fields in the Chagan Sag of the Yingen-Ejinaqi Basin, Inner Mongolia, China*, Secondary, Present Terrestrial Heat Flow Measurements of the Geothermal Fields in the Chagan Sag of the Yingen-Ejinaqi Basin, Inner Mongolia, China, 93(2), 283–296, <https://doi.org/10.1111/1755-6724.13761>
- Fernandez_etal._1998** Fernández, M.; Marzan, Ignacio; Correia, António; Ramalho, Elsa C. (1998), *Heat flow, heat production, and lithospheric thermal regime in the Iberian Peninsula*, Secondary, Heat flow, heat production, and lithospheric thermal regime in the Iberian Peninsula, 291(1), 29–53, [https://doi.org/10.1016/s0040-1951\(98\)00029-8](https://doi.org/10.1016/s0040-1951(98)00029-8)

- Finckh_1981** Finckh, Peter G. (1981), *Heat-flow measurements in 17 perialpine lakes*, Secondary, Heat-flow measurements in 17 perialpine lakes, 92(3_Part_II), 452–514, <https://doi.org/10.1130/gsab-p2-92-452>
- Firsov_1979** Firsov, F.V. (1979), *Thermal Field in the South Urals - (Тепловое поле на Южном Урале)*, Secondary, Thermal Field in the South Urals - (Тепловое поле на Южном Урале), 217–221,
- Fisher_etal._2001** Fisher, Andrew T.; Giambalvo, Emily R.; Sclater, John G.; Kastner, Miriam; Ransom, B.; Weinstein, Yishai; Lonsdale, Peter (2001), *Heat flow, sediment and pore fluid chemistry, and hydrothermal circulation on the east flank of Alarcon Ridge, Gulf of California*, Secondary, Heat flow, sediment and pore fluid chemistry, and hydrothermal circulation on the east flank of Alarcon Ridge, Gulf of California, 188(44289), 521–534, [https://doi.org/10.1016/S0012-821x\(01\)00310-7](https://doi.org/10.1016/S0012-821x(01)00310-7)
- Fisher_Gardner_1981** Fisher, Marci A.; Gardner, Murray C. (1981), *Temperature-gradient and heat-flow data, Panther Canyon, Nevada*, Secondary, Temperature-gradient and heat-flow data, Panther Canyon, Nevada, <https://doi.org/10.1594/pangaea.806999>
- Flores-Marquez_etal._1999** Flores-Márquez, E. Leticia; Chávez-Segura, René E.; Campos-Enriquez, JÓse Oscar; Pilkington, Mark (1999), *Preliminary 3-D structural model from the Chicxulub impact crater and its implications in the actual geothermal regime*, Secondary, Preliminary 3-D structural model from the Chicxulub impact crater and its implications in the actual geothermal regime, 5(19–40),
- Flovenz_Saemundsson_1991** Flovenz, Olafur G.; Saemundsson, Kristjan (1991), *Catalogue of Heat Flow Density Data: Iceland*, Secondary, Catalogue of Heat Flow Density Data: Iceland, 1(10.1594/pangaea.807574
- Flovenz_Saemundsson_1993** Flovenz, Olafur G.; Saemundsson, Kristjan (1993), *Heat flow and geothermal processes in Iceland*, Secondary, Heat flow and geothermal processes in Iceland, 225(1), 123–138, [https://doi.org/10.1016/0040-1951\(93\)90253-g](https://doi.org/10.1016/0040-1951(93)90253-g)
- Flueh_Grevemeyer_2005** Flueh, Ernst R.; Grevemeyer, Ingo (2005), *FS Sonne Fahrtbericht Cruise Report SO181 TIPTEQ - from The Incoming Plate to mega Thrust EarthQuakes, Valparaiso - Talcahuano, 06.12.2004 - 26.02.2005*, Ernst R. Flueh, Ingo Grevemeyer, Secondary, FS Sonne Fahrtbericht Cruise Report SO181 TIPTEQ - from The Incoming Plate to mega Thrust EarthQuakes, Valparaiso - Talcahuano, 06.12.2004 - 26.02.2005, Kiel, Germany, https://doi.org/10.3289/ifm-geomar_rep_2_2005
- Foerster_etal._2007** Förster, Andrea; Förster, Hans-Jürgen; Masarweh, R.; Masri, A.; Tarawneh, K.; Group, DESERT (2007), *The surface heat flow of the Arabian Shield in Jordan*, Secondary, The surface heat flow of the Arabian Shield in Jordan, 30(2), 271–284, <https://doi.org/10.1016/j.jseaes.2006.09.002>
- Foerster_Foerster_2000** Förster, Andrea; Förster, Hans-Juergen (2000), *Crustal composition and mantle heat flow: Implications from surface heat flow and radiogenic heat production in the Variscan Erzgebirge (Germany)*, Secondary, Crustal composition and mantle heat flow: Implications from surface heat flow and radiogenic heat production in the Variscan Erzgebirge (Germany), 105(B12), 27917–27938, <https://doi.org/10.1029/2000jb900279>
- Foerster_Merriam_1997** Förster, Andrea; Merriam, Daniel F. (1997), *Heat flow in the Cretaceous of Northwestern Kansas and implications for regional hydrology*, Secondary, Heat flow in the Cretaceous of Northwestern Kansas and implications for regional hydrology, 240(45302), <https://doi.org/10.1594/pangaea.807000>
- Folinsbee_1969** Folinsbee, Robert Allin (1969), *Heat flow over the equatorial mid-atlantic ridge*, Secondary, Heat flow over the equatorial mid-atlantic ridge, 60(1), 108–119, <https://doi.org/10.1134/s0001437020010142>
- Fontes_1980** Fontes, Luiz C.A.A. (1980), *Determining the Geothermal Flux of the Bacia Sediment Sergipe – Alagoas - (Determinação do Fluxo Geotérmico na bacia sedimentar Sergipe – Alagoas)*, Secondary, Determining the Geothermal Flux of the Bacia Sediment Sergipe – Alagoas - (Determinação do Fluxo Geotérmico na bacia sedimentar Sergipe – Alagoas), Salvador, Bahia, Brasil, Federal University of Bahia, M.Sc. thesis(78,
- Foster_1962** Foster, Theodore D. (1962), *Heat-flow measurements in the northeast Pacific and in the Bering Sea*, Secondary, Heat-flow measurements in the northeast Pacific and in

- the Bering Sea, 67(7), 2991–2993, <https://doi.org/10.1029/JZ067i007p02991>
- Foster_etal._1974** Foster, Stephen Eric; Simmons, Gene; Lamb, Wilson (1974), *Heat-flow near a North Atlantic fracture zone*, Secondary, Heat-flow near a North Atlantic fracture zone, 3(1), 42430, [https://doi.org/10.1016/0375-6505\(74\)90030-3](https://doi.org/10.1016/0375-6505(74)90030-3)
- Fotiadi_etal._1969** Fotiadi, E.E.; Moiseenko, U.I.; Sokolova, L.S. (1969), *The heat flow field of the West Siberian platform - (О тепловом поле западно- сибирской плиты)*, Secondary, The heat flow field of the West Siberian platform - (О тепловом поле западно- сибирской плиты), 189(2), 385–388,
- Foucher_etal._1985** Foucher, Jean P.; Chenet, P.Y.; Montadert, L.; Roux, J.M. (1985), *Geothermal Measurements during Deep-Sea Drilling Project Leg-80*, Secondary, Geothermal Measurements during Deep-Sea Drilling Project Leg-80, 80(MAR), 423–436,
- Foucher_etal._1990** Foucher, Jean P.; Lepichon, X.; Lallemand, Siegfried; Hobart, Michael A.; Henry, Pierre; Benedetti, M.; Westbrook, Graham K.; Langseth Jr, Marcus G. (1990), *Heat-Flow, Tectonics, and Fluid Circulation at the Toe of the Barbados Ridge Accretionary Prism*, Secondary, Heat-Flow, Tectonics, and Fluid Circulation at the Toe of the Barbados Ridge Accretionary Prism, 95(B6), 8859–8867, <https://doi.org/10.1029/JB095iB06p08859>
- Foucher_etal._1992** Foucher, Jean P.; Mauffret, A.; Steckler, M.S.; Brunet, M.F.; Maillard, A.; Rehault, J.P.; Alonso, Belén; Desegaulx, P.; Murillas, J.; Ouillon, G. (1992), *Heat-Flow in the Valencia Trough - Geodynamic Implications*, Secondary, Heat-Flow in the Valencia Trough - Geodynamic Implications, 77–97, [https://doi.org/10.1016/0040-1951\(92\)90216-s](https://doi.org/10.1016/0040-1951(92)90216-s)
- Foucher_Sibuet_1979** Foucher, Jean P.; Sibuet, Jean-Claude (1979), *Thermal regime of the northern Bay of Biscay continental margin in the vicinity of DSDP sites 400 to 402*, Secondary, Thermal regime of the northern Bay of Biscay continental margin in the vicinity of DSDP sites 400 to 402, 68(789–796), <https://doi.org/10.2973/dsdp.proc.48.109.1979>
- Francheteau_etal._1984** Francheteau, Jean; Jaupart, Claude; Shen, Xian-Jie; Kang, Wen-Hua; De-Lu, Lee; Jia-Chi; Bai; Hung-Pin, Wei; Hsia-Yeu, Deng (1984), *High heat flow in southern Tibet*, Secondary, High heat flow in southern Tibet, 307(5946), 32–36, <https://doi.org/10.1038/307032a0>
- Fuchs_Balling_2016b** Fuchs, Sven; Balling, Niels (2016), *Improving the temperature predictions of subsurface thermal models by using high-quality input data. Part 2: A case study from the Danish-German border region*, Secondary, Improving the temperature predictions of subsurface thermal models by using high-quality input data. Part 2: A case study from the Danish-German border region, 64(45305), <https://doi.org/10.1016/j.geothermics.2016.04.004>
- Fuchs_etal._2015** Fuchs, Sven; Balling, Niels; Förster, Andrea (2015), *Calculation of thermal conductivity, thermal diffusivity and specific heat capacity of sedimentary rocks using petrophysical well logs*, Secondary, Calculation of thermal conductivity, thermal diffusivity and specific heat capacity of sedimentary rocks using petrophysical well logs, 203(1977–2000), <https://doi.org/10.1093/gji/ggv403>
- Fuchs_etal._2020a** Fuchs, Sven; Balling, Niels; Mathiesen, Anders (2020), *Deep basin temperature and heat-flow field in Denmark – New insights from borehole analysis and 3D geothermal modelling*, Secondary, Deep basin temperature and heat-flow field in Denmark – New insights from borehole analysis and 3D geothermal modelling, 83(101722), <https://doi.org/10.1016/j.geothermics.2019.101722>
- Fuchs_Foerster_2010** Fuchs, Sven; Förster, Andrea (2010), *Rock thermal conductivity of Mesozoic geothermal aquifers in the Northeast German Basin*, Secondary, Rock thermal conductivity of Mesozoic geothermal aquifers in the Northeast German Basin, 70(13–22), <https://doi.org/10.1016/j.chemer.2010.05.010>
- Fujii_1981** Fujii, Naoyuki (1981), *Down-hole temperature measurements and heat flow at Hess Rise, Deep Sea Drilling Project Leg 62*, Secondary, Down-hole temperature measurements and heat flow at Hess Rise, Deep Sea Drilling Project Leg 62, 62(1009–1014), <https://doi.org/10.2973/dsdp.proc.62.159.1981>
- Funnell_etal._1996** Funnell, R.H.; Chapman, David S.; Allis, Richard G.; Armstrong, Phillip A. (1996), *Thermal state of the Taranaki Basin, New Zealand*, Secondary, Thermal state of the

- Taranaki Basin, New Zealand, 101(B11), 25197–25215, <https://doi.org/10.1029/96jb01341>
- Furukawa_etal._1998** Furukawa, Yoshitsugu; Shinjoe, Hironao; Nishimura, Susumu (1998), *Heat flow in the Southwest Japan Arc and its implication for thermal processes under arcs*, Secondary, Heat flow in the Southwest Japan Arc and its implication for thermal processes under arcs, 25(7), 1087–1090, <https://doi.org/10.1029/98gl00545>
- Fytikas_Kolios_1979** Fytikas, M.D.; Kolios, N.P. (1979), *Preliminary heat flow map of Greece*, Secondary, Preliminary heat flow map of Greece, Heidelberg-Berlin-New York, Springer, 197–205, https://doi.org/10.1007/978-3-642-95357-6_20
- Gable_1979a** Gable, Robert (1979), *The heat flow in France, determination and synthesis - (Le flux de chaleur en France, détermination et synthèse)*, Secondary, The heat flow in France, determination and synthesis - (Le flux de chaleur en France, détermination et synthèse), 80(80 SGN 048 GTH),
- Gable_1979b** Gable, Robert (1979), *Draft of a geothermal flux map of France*, Ladislaus Rybach, Vladimír Čermák, Secondary, Draft of a geothermal flux map of France, Heidelberg-Berlin-New York, Springer, 179–185, https://doi.org/10.1007/978-3-642-95357-6_17
- Gable_1980** Gable, Robert (1980), *Terrestrial heat flow in France*, Secondary, Terrestrial heat flow in France, 466–473, https://doi.org/10.1007/978-94-009-9059-3_41
- Gable_Watermez_1979** Gable, Robert; Watermez, P. (1979), *First estimates of heat flow in the Armorican Massif - (Premières estimations du flux de chaleur dans le Massif Armoricain)*, Secondary, First estimates of heat flow in the Armorican Massif - (Premières estimations du flux de chaleur dans le Massif Armoricain), 17(35–38),
- Galanis_etal._1986** Galanis, S. Peter Jr; Sass, John H.; Munroe, Robert J.; Abu-Ajamieh, M. (1986), *Heat flow at Zerqa Ma'in and Zara and a geothermal reconnaissance of Jordan*, Secondary, Heat flow at Zerqa Ma'in and Zara and a geothermal reconnaissance of Jordan, 110, <https://doi.org/10.1594/pangaea.807061>
- Gallagher_1987** Gallagher, Kerry (1987), *Thermal conductivity and heat flow in the southern Cooper Basin*, Secondary, Thermal conductivity and heat flow in the southern Cooper Basin, 18(2), 62–65, <https://doi.org/10.1071/eg987062>
- Gallagher_1990** Gallagher, Kerry (1990), *Some strategies for estimating present day heat flow from exploration wells, with examples*, Secondary, Some strategies for estimating present day heat flow from exploration wells, with examples, 21(45355), 145–159, <https://doi.org/10.1071/eg990145>
- Galson_VonHerzen_1981** Galson, D.A.; Herzen, Richard P. Von (1981), *A heat flow survey on anomaly M0 south of the Bermuda Rise*, Secondary, A heat flow survey on anomaly M0 south of the Bermuda Rise, 53(3), 296–306, [https://doi.org/10.1016/0012-821x\(81\)90035-2](https://doi.org/10.1016/0012-821x(81)90035-2)
- Garcia-Estrada_etal._2001** Garcia-Estrada, G.; Lopez-Hernandez, A.; Prol-Ledesma, Rosa-Maria (2001), *Temperature-depth relationships based on log data from the Los Azufres geothermal field, Mexico*, Secondary, Temperature-depth relationships based on log data from the Los Azufres geothermal field, Mexico, 30(1), 111–132, [https://doi.org/10.1016/s0375-6505\(00\)00039-0](https://doi.org/10.1016/s0375-6505(00)00039-0)
- Garland_Lennox_1962** Garland, G.D.; Lennox, D.H. (1962), *Heat flow in western Canada*, Secondary, Heat flow in western Canada, 6(2), 245–262, <https://doi.org/10.1594/pangaea.804696>
- Gebski_etal._1987** Gebski, J.S.; Wheildon, J.; Thomas-Betts, A.A. (1987), *Investigations of the UK Heat Flow Field (1984-1987): Investigation of the Geothermal Potential of the UK*, Secondary, Investigations of the UK Heat Flow Field (1984-1987): Investigation of the Geothermal Potential of the UK, Uk, British Geological Survey, <https://doi.org/10.1594/pangaea.807065>
- Geilert_etal._2018** Geilert, S.; Hensen, C.; Schmidt, M.; Liebetrau, V.; Scholz, F.; Doll, M.; Deng, L.; Fiskal, A.; Lever, M.A.; Su, C.C.; Schloemer, S.; Sarkar, S.; Thiel, V.; Berndt, C. (2018), *On the formation of hydrothermal vents and cold seeps in the Guaymas Basin, Gulf of California*, Secondary, On the formation of hydrothermal vents and cold seeps in the Guaymas Basin, Gulf of California, Copernicus Publications, 15(18), 5715–5731, <https://doi.org/10.5194/bg-15-5715-2018>
- Geli_etal._2008** Geli, Louis; Lee, Tien-Chang; Cochran, James R.; Francheteau, Jean; Abbott, Dallas H.; Labails, C.; Appriou, D. (2008), *Heat flow from the Southeast Indian Ridge flanks*

- between 80°E and 140°E: Data review and analysis*, Secondary, Heat flow from the Southeast Indian Ridge flanks between 80°E and 140°E: Data review and analysis, 113(B1), <https://doi.org/10.1029/2007jb005001>
- Geller_etal_1983** Geller, Carol A.; Weissel, Jeffrey K.; Anderson, Roger N. (1983), *Heat transfer and intraplate deformation in the central Indian Ocean*, Secondary, Heat transfer and intraplate deformation in the central Indian Ocean, 88(B2), 1018–1032, <https://doi.org/10.1029/JB088iB02p01018>
- Gerard_etal_1962** Gerard, Robert; Langseth Jr, Marcus G.; Ewing, Maurice (1962), *Thermal gradient measurements in the water and bottom sediment of the western Atlantic*, Secondary, Thermal gradient measurements in the water and bottom sediment of the western Atlantic, 67(2), 785–803, <https://doi.org/10.1594/pangaea.804700>
- Gerner_etal_2012** Gerner, Edward; Kirkby, Alison L.; Ayling, B. (2012), *Heat Flow Determinations for the Australian Continent: Release 4*, Secondary, Heat Flow Determinations for the Australian Continent: Release 4, Canberra, Australia, Geoscience Australia,
- Gettings_1981** Gettings, M.E. (1981), *A heat flow profile across the Arabian Shield and Red Sea*, Secondary, A heat flow profile across the Arabian Shield and Red Sea, 62(17), 407, <https://doi.org/10.1029/EO062i017p00201>
- Gettings_1982** Gettings, M.E. (1982), *Heat-flow measurements at shot points along the 1978 Saudi Arabian seismic deep-refraction line, part 2: discussion and interpretation*, Secondary, Heat-flow measurements at shot points along the 1978 Saudi Arabian seismic deep-refraction line, part 2: discussion and interpretation, (IR SA-443), 82–784, <https://doi.org/10.3133/ofr82794>
- Gettings_1983** Gettings, M.E. (1983), *Estimates of the thermal state of the Arabian plate from heat flow, uplift, and volcanism of Western Saudi Arabia*, Secondary, Estimates of the thermal state of the Arabian plate from heat flow, uplift, and volcanism of Western Saudi Arabia, Reston, Valley, U.S. Geological Survey,
- Gettings_Showail_1982** Gettings, M.E.; Showail, A. (1982), *Heat-flow measurements at shot points along the 1978 Saudi Arabian seismic deep-refraction line : part 1, results of the measurements*, Secondary, Heat-flow measurements at shot points along the 1978 Saudi Arabian seismic deep-refraction line : part 1, results of the measurements, Reston, Valley, U.S. Geological Survey,
- Ginsburg_Soloviev_2004** Ginsburg, G.D.; Soloviev, V.A. (2004), *personal communication*, Secondary, personal communication,
- Girdler_1970** Girdler, Ron W. (1970), *A review of Red Sea heat flow*, Secondary, A review of Red Sea heat flow, 267(1181), 191–203, <https://doi.org/10.1098/rsta.1970.0032>
- Girdler_etal_1974** Girdler, Ron W.; Erickson, Al J.; Herzen, Richard P. Von (1974), *Downhole temperature and shipboard thermal conductivity measurements aboard D/V Glomar challenger in the Red Sea*, Secondary, Downhole temperature and shipboard thermal conductivity measurements aboard D/V Glomar challenger in the Red Sea, 23(25), 879–886, <https://doi.org/10.2973/dsdp.proc.23.125.1974>
- Glaeser_1982** Gläser, S. (1982), *Geothermal conditions on the southern edge of the North German-Polish Depression - (Geothermische Verhältnisse am Südrand der Norddeutschen-Polnischen Senke)*, Secondary, Geothermal conditions on the southern edge of the North German-Polish Depression - (Geothermische Verhältnisse am Südrand der Norddeutschen-Polnischen Senke), Potsdam, Germany, Zentralinstitut für Physik der Erde (ZIPE), 11,
- Glaeser_1983** Gläser, Siegmund (1983), *Maps of the temperature-depth distribution for the territory of the GDR as a basis for the assessment of the potential for geothermal energy - (Karten der Temperatur-Tiefenverteilung für das Territorium der DDR als Grundlage für die Höffigkeitseinschätzung Geothermische Energie)*, Secondary, Maps of the temperature-depth distribution for the territory of the GDR as a basis for the assessment of the potential for geothermal energy - (Karten der Temperatur-Tiefenverteilung für das Territorium der DDR als Grundlage für die Höffigkeitseinschätzung Geothermische Energie), Potsdam, Germany, Zentralinstitut für Physik der Erde (ZIPE), 1003848), 93,
- Goff_etal_1992** Goff, S.J.; Goff, F.; Janik, C.J. (1992), *Tecuamburro Volcano, Guatemala: exploration*

- geothermal gradient drilling and results*, Secondary, Tecuamburro Volcano, Guatemala: exploration geothermal gradient drilling and results, 21(4), 483–502, [https://doi.org/10.1016/0375-6505\(92\)90003-r](https://doi.org/10.1016/0375-6505(92)90003-r)
- Golovanova_1997b** Golovanova, I.V. (1997), *Heat flow and radiogenic heat generation in the Southern Urals - (Тепловой поток и радиогенная теплогенерация на Южном Урале)*, Secondary, Heat flow and radiogenic heat generation in the Southern Urals - (Тепловой поток и радиогенная теплогенерация на Южном Урале), 110–114,
- Golovanova_etal._2001** Golovanova, I.V.; Harris, Robert N.; Selezniova, Galina V.; Stulc, Petr (2001), *Evidence of climatic warming in the southern Urals region derived from borehole temperatures and meteorological data*, Secondary, Evidence of climatic warming in the southern Urals region derived from borehole temperatures and meteorological data, 29(44289), 167–188, [https://doi.org/10.1016/s0921-8181\(01\)00088-1](https://doi.org/10.1016/s0921-8181(01)00088-1)
- Golubev_1978** Golubev, Valery A. (1978), *Geothermal research in Baikal using a cable thermometer probe - (Новые геотермические исследования на озере Байкал)*, Secondary, Geothermal research in Baikal using a cable thermometer probe - (Новые геотермические исследования на озере Байкал), Novosibirsk, USSR, Nauka, 3), 106–109, <https://doi.org/10.1594/pangaea.808870>
- Golubev_1982** Golubev, Valery A. (1982), *Geothermy of Baikal - (Геотермия Байкала)*, Secondary, Geothermy of Baikal - (Геотермия Байкала), Moscow, USSR, Nauka,
- Golubev_1992** Golubev, Valery A. (1992), *Heat flow through the bottom of Lake Khuvsgul and adjacent mountains (Mongolia) - (Тепловой поток через дно озера Хубсугул и прилегающие горы (Монголия))*, Secondary, Heat flow through the bottom of Lake Khuvsgul and adjacent mountains (Mongolia) - (Тепловой поток через дно озера Хубсугул и прилегающие горы (Монголия)), 1(48–60, <https://doi.org/10.1594/pangaea.808874>
- Golubev_Khutorskoy_1986** Golubev, Valery A.; Khutorskoy, M.D. (1986), *Geo-and hydrothermal features of Lake Khubsugul (MPR) - (Гео-и гидротермические особенности озера Хубсугул (МНР))*, Secondary, Geo-and hydrothermal features of Lake Khubsugul (MPR) - (Гео-и гидротермические особенности озера Хубсугул (МНР)), 10), 122–129,
- Golubev_Osokina_1980** Golubev, Valery A.; Osokina, S.V. (1980), *Heat flow distribution and the nature of its local anomalies in the area of Lake Baikal - (Распределение теплового потока и природа его локальных аномалий в районе озера Байкал)*, Secondary, Heat flow distribution and the nature of its local anomalies in the area of Lake Baikal - (Распределение теплового потока и природа его локальных аномалий в районе озера Байкал)), 4(63–75, <https://doi.org/10.1594/pangaea.809056>
- Golubev_Poort_1995** Golubev, Valery A.; Poort, Jeffrey (1995), *Local heat flow anomalies along the western shore of the north Baikal basin*, Secondary, Local heat flow anomalies along the western shore of the north Baikal basin, 36(175–186, <https://doi.org/10.1594/pangaea.808030>
- Gomes_etal._2021** Gomes, Jorge L.S.; Vieira, Fabio P.; Hamza, Valiya M. (2021), *Reappraisal of heat flow variations in mainland Africa*, Secondary, Reappraisal of heat flow variations in mainland Africa, 4(1), 26–78, <https://doi.org/10.31214/ijthfa.v4i1.64>
- Gomez_Hamza_2005** Gomez, A.J.L.; Hamza, Valiya M. (2005), *Geothermal gradient and heat flow in the state of Rio de Janeiro*, Secondary, Geothermal gradient and heat flow in the state of Rio de Janeiro, 23(4), 325–347, <https://doi.org/10.1590/s0102-261x2005000400001>
- Gong_etal._2003** Gong, Yuling; Wang, Liang-Shu; Liu, Shao-Wen; Guo, Lingzhi; Cai, Jingong (2003), *Distribution characteristics of geotemperature field in Jiyang depression, Shandong, North China*, Secondary, Distribution characteristics of geotemperature field in Jiyang depression, Shandong, North China, 46(5), 652–658, <https://doi.org/10.1002/cjg2.413>
- Gonzalez-Lopez_1997** Gonzalez-Lopez, Macario (1997), *Geophysical prospecting for the evaluation of the geothermal potential of the northern sector of the Valle de la Laguna Salada - (Prospeccion geofisica para la evaluacion del potencial geotermico del sector norte del Valle de la Laguna Salada)*, Secondary, Geophysical prospecting for the evaluation of the geothermal potential of the northern sector of the Valle de la Laguna Salada - (Prospeccion geofisica para la evaluacion del potencial geotermico

- del sector norte del Valle de la Laguna Salada), IPN, BSC(
- Gordeev_etal_1985** Gordeev, A.D.; Gordienko, Vadim V.; Zavgorodnyaya, Olga V.; Tsybulya, L.A. (1985), *New Definitions of Heat Flow on the Territory of Belarus - (Новые Определения Теплового Потока На Территории Белоруссии)*, Secondary, *New Definitions of Heat Flow on the Territory of Belarus - (Новые Определения Теплового Потока На Территории Белоруссии)*, 45453,
- Gordienko_1972** Gordienko, Vadim V. (1972), *New data about the Heat Flow of Crimea and the Black Sea region - (Новый данные Про Тепловый Поток Крыму Та Причерноморья)*, Secondary, *New data about the Heat Flow of Crimea and the Black Sea region - (Новый данные Про Тепловый Поток Крыму Та Причерноморья)*, 8(711–713,
- Gordienko_etal_1984** Gordienko, Vadim V.; Zavgorodnyaya, Olga V.; Moiseenko, U.I.; Smyslov, A.A. (1984), *Thermal Field of the Southern Slope of the Baltic Shield - (Тепловое поле южного склона Балтийского щита)*, Secondary, *Thermal Field of the Southern Slope of the Baltic Shield - (Тепловое поле южного склона Балтийского щита)*, 6(3), 31–37,
- Gordienko_etal_2005** Gordienko, Vadim V.; Gordienko, I.V.; Zavgorodnyaya, O.V.; Kovachikova, S.; Logvinov, I.M.; Tarasov, A.A.; Usenko, O.V. (2005), *Ukrainian shield (geophysics, deep processes) - (Украинский щит (геофизика, глубинные процессы))*, Secondary, *Ukrainian shield (geophysics, deep processes) - (Украинский щит (геофизика, глубинные процессы))*, 210,
- Gordienko_etal_2013** Gordienko, Vadim V.; Gordienko, I.V.; Zavgorodnyaya, O.V. (2013), *Thermal models of the tectonosphere - (Тепловые модели тектоносферы)*, Gordienko, V.V., Secondary, *Thermal models of the tectonosphere - (Тепловые модели тектоносферы)*, Kiev, Ukraine, Logos, 118,
- Gordienko_etal_2014** Gordienko, Vadim V.; Gordienko, I.V.; Zavgorodnyaya, O.V. (2014), *Thermal field of the southeastern part of the Dnieper basin of the Dnieper-Donets Basin - (Тепловое поле юго-восточной части Днепровского бассейна Днепровско-Донецкой впадины. Доповіді НАН України)*, Secondary, *Thermal field of the southeastern part of the Dnieper basin of the Dnieper-Donets Basin - (Тепловое поле юго-восточной части Днепровского бассейна Днепровско-Донецкой впадины. Доповіді НАН України)*, 2(98–104,
- Gordienko_etal_2015a** Gordienko, Vadim V.; Gordienko, I.V.; Zavgorodnyaya, O.V.; Logvinov, I.M.; Tarasov, V.N. (2015), *Donbass (geophysics, deep processes)*, Secondary, *Donbass (geophysics, deep processes)*,
- Gordienko_etal_2015b** Gordienko, Vadim V.; Gordienko, I.V.; Zavgorodnyaya, O.V. (2015), *Modern activation and thermal field South Ukrainian monocline and Scythian plate*, Secondary, *Modern activation and thermal field South Ukrainian monocline and Scythian plate*, 7), 85–90,
- Gordienko_etal_2018** Gordienko, Vadim V.; Gordienko, I.V.; Zavgorodnyaya, O.V.; Logvinov, I.M.; Tarasov, A.A. (2018), *South-Ukrainian monocline, Scythian plate, Black sea*, Secondary, *South-Ukrainian monocline, Scythian plate, Black sea*,
- Gordienko_Kutas_1970** Gordienko, Vadim V.; Kutas, R.I. (1970), *Thermal Flow of the Dnieper-Donets Basin and Donbass - (Тепловый Поток Днепровско-Донецкой Впадины Та Донбасу)*, Secondary, *Thermal Flow of the Dnieper-Donets Basin and Donbass - (Тепловый Поток Днепровско-Донецкой Впадины Та Донбасу)*, 1(56–59,
- Gordienko_Kutas_1971a** Gordienko, Vadim V.; Kutas, R.I. (1971), *Thermal Field of Ukraine - (Тепловое поле Украины)*, Secondary, *Thermal Field of Ukraine - (Тепловое поле Украины)*, Kiev, Ukraine, Naukova Dumka, 142,
- Gordienko_Zavgorodnyaya_1980** Gordienko, Vadim V.; Zavgorodnyaya, Olga V. (1980), *Measuring the Earth's heat flow at the surface - (Измерение теплового потока Земли у поверхности)*, Secondary, *Measuring the Earth's heat flow at the surface - (Измерение теплового потока Земли у поверхности)*, Kiev, Ukraine, Naukova Dumka, 104,
- Gordienko_Zavgorodnyaya_1982** Gordienko, Vadim V.; Zavgorodnyaya, Olga V. (1982), *New Estimates and a map of the Crimean Heat Flow - (Новые определения и Карта Теплового потока Крыма)*, Secondary, *New Estimates and a map of the Crimean Heat Flow - (Новые определения и Карта Теплового потока Крыма)*, 4(3), 56–62,
<https://doi.org/10.1594/pangaea.808875>

- Gordienko_Zavgorodnyaya_1983** Gordienko, Vadim V.; Zavgorodnyaya, Olga V. (1983), *New Definitions of the Heat Flow in Sedimentary Basins of Ukraine - (Новые Определения Теплового Потока В Осадочных Бассейнах Украины)*, Secondary, *New Definitions of the Heat Flow in Sedimentary Basins of Ukraine - (Новые Определения Теплового Потока В Осадочных Бассейнах Украины)*, В(3), 45483,
- Gordienko_Zavgorodnyaya_1987** Gordienko, Vadim V.; Zavgorodnyaya, Olga V. (1987), *Heat flow anomalies in the Moscow and Baltic synclines - (Аномалии теплового потока в московской и балтийской синеклизах)*, Secondary, *Heat flow anomalies in the Moscow and Baltic synclines - (Аномалии теплового потока в московской и балтийской синеклизах)*, 3), 45514,
- Gordienko_Zavgorodnyaya_1988** Gordienko, Vadim V.; Zavgorodnyaya, O.V. (1988), *Yavorovska Heat Flow Anomaly - (Яворовская аномалия теплового потока)*, Secondary, *Yavorovska Heat Flow Anomaly - (Яворовская аномалия теплового потока)*, 10(1), 49–58,
- Gorecki_etal_2011** Górecki, Wojciech; Szczepański, Andrzej; Oszczytko, Nestor; al., et (2011), *Atlas of geothermal resources of mesozoic formations in the Polish Lowlands - (Atlas zasobów geotermalnych formacji mezozoicznej na Niżu Polskim)*, Secondary, *Atlas of geothermal resources of mesozoic formations in the Polish Lowlands - (Atlas zasobów geotermalnych formacji mezozoicznej na Niżu Polskim)*, Krakow, Poland, Akademia Górniczo-Hutnicza im. S. Staszica w Krakowie. Wydział Geologii Geofizyki i Ochrony Środowiska. Zakład Surowców Energetycznych (AGH - University of Science and Technology in Cracow Faculty of Geology Geophysics and Environment Protection Department of Fossil Fuels),
- Gornov_2009** Gornov, P.Yu. (2009), *Geothermal characteristics of the Middle Amur depression - (Геотермические характеристики Средне-Амурской впадины)*, Secondary, *Geothermal characteristics of the Middle Amur depression - (Геотермические характеристики Средне-Амурской впадины)*, 3), 56–61,
- Gosnold_1984** Gosnold Jr, William D. (1984), *Geothermal resource assessment for North Dakota. Final report*, Secondary, *Geothermal resource assessment for North Dakota. Final report*, North Dakota, North Dakota Univ. Grand Forks (USA). Dept. of Geology, 110, <https://doi.org/10.2172/6652013>
- Gosnold_1990** Gosnold Jr, William D. (1990), *Heat-Flow in the Great-Plains of the United-States*, Secondary, *Heat-Flow in the Great-Plains of the United-States*, 95(B1), 353–374, <https://doi.org/10.1029/JB095iB01p00353>
- Gosnold_1999** Gosnold Jr, William D. (1999), *Basin-scale groundwater flow and advective heat flow: an example from the northern Great Plains*, Andrea Förster, Daniel F. Merriam, Secondary, *Basin-scale groundwater flow and advective heat flow: an example from the northern Great Plains*, 99–116, https://doi.org/10.1007/978-1-4615-4751-8_5
- Gosnold_Eversoll_1983** Gosnold Jr, William D.; Eversoll, Duane A. (1983), *An inventory of geothermal resources in Nebraska*, Secondary, *An inventory of geothermal resources in Nebraska*, DOE/ET/27205-T1, (DE84009679)),
- Goswami_etal_2024** Goswami, Deepjyoti; Akkiraju, Vyasulu V.; Roy, Sukanta (2024), *Heat flow and thermal structure in the Koyna seismic zone, western India: Implications for recurrent reservoir triggered seismicity*, Secondary, *Heat flow and thermal structure in the Koyna seismic zone, western India: Implications for recurrent reservoir triggered seismicity*, 873(230216, <https://doi.org/10.1016/j.tecto.2024.230216>
- Gough_1963** Gough, D.I. (1963), *Heat flow in the southern Karroo*, Secondary, *Heat flow in the southern Karroo*, 272(1349), 207–230, <https://doi.org/10.1098/rspa.1963.0050>
- Goutorbe_etal_2007c** Goutorbe, Bruno; Drab, L.; Loubet, N.; Lucazeau, Francis (2007), *Heat-flow revisited on the eastern canadian shield shelf*, Secondary, *Heat-flow revisited on the eastern canadian shield shelf*, 19(6), 381–386,
- Goutorbe_etal_2008a** Goutorbe, Bruno; Lucazeau, Francis; Bonneville, Alain (2008), *Surface heat flow and the mantle contribution on the margins of Australia*, Secondary, *Surface heat flow and the mantle contribution on the margins of Australia*, 9(5), <https://doi.org/10.1029/2007gc001924>
- Goutorbe_etal_2008b** Goutorbe, Bruno; Lucazeau, Francis; Bonneville, Alain (2008), *The thermal regime of South African continental margins*, Secondary, *The thermal regime of South African*

- continental margins, 44228), 256–265, <https://doi.org/10.1016/j.epsl.2007.11.044>
- Goy_etal._1996** Goy, Laurent; Fabre, D.; Menard, G. (1996), *Modelling of rock temperatures for deep Alpine tunnel projects*, Secondary, Modelling of rock temperatures for deep Alpine tunnel projects, 29(1), 43101, <https://doi.org/10.1007/Bf01019936>
- Green_etal._1981** Green, Kenneth E.; Herzen, Richard P. Von; Williams, David L. (1981), *The Galapagos Spreading Center at 86°W: A detailed geothermal field study*, Secondary, The Galapagos Spreading Center at 86°W: A detailed geothermal field study, B2), 979–986, <https://doi.org/10.1029/JB086iB02p00979>
- Gregory_etal._2023** Gregory, Emma P. M.; Villinger, Heinrich; Singh, Satish C.; Kaul, Norbert (2023), *High Heat Flow Anomaly Within the St Paul Fracture Zone: Heat Advection and/or Inherent Thermal Structure?*, Secondary, High Heat Flow Anomaly Within the St Paul Fracture Zone: Heat Advection and/or Inherent Thermal Structure?, 24(4), e2022GC010385, <https://doi.org/10.1029/2022gc010385>
- Greutter_1977** Greutter, A. (1977), *Terrestrial heat flow in Edeleny - (Terrestrial heat flow in Edeleny)*, Secondary, Terrestrial heat flow in Edeleny - (Terrestrial heat flow in Edeleny), 18(2), 15–25,
- Grevemeyer_etal._1999** Grevemeyer, Ingo; Kaul, Norbert E.; Villinger, Heinrich W.; Weigel, W. (1999), *Hydrothermal activity and the evolution of the seismic properties of upper oceanic crust*, Secondary, Hydrothermal activity and the evolution of the seismic properties of upper oceanic crust, 104(B3), 5069–5079, <https://doi.org/10.1029/1998jb900096>
- Grevemeyer_etal._2003** Grevemeyer, Ingo; Diaz-Naveas, Juan L.; Ranero, Cesar R.; Villinger, Heinrich W. (2003), *Heat flow over the descending Nazca plate in central Chile, 32 degrees S to 41 degrees S: observations from ODP Leg 202 and the occurrence of natural gas hydrates*, Secondary, Heat flow over the descending Nazca plate in central Chile, 32 degrees S to 41 degrees S: observations from ODP Leg 202 and the occurrence of natural gas hydrates, 213(44289), 285–298, [https://doi.org/10.1016/S0012-821x\(03\)00303-0](https://doi.org/10.1016/S0012-821x(03)00303-0)
- Grevemeyer_etal._2004** Grevemeyer, Ingo; Kopf, A.J.; Fekete, N.; Kaul, Norbert E.; Villinger, Heinrich W.; Heesemann, M.; Wallmann, K.; Spiess, V.; Gennerich, H.H.; Muller, M.; Weinrebe, W. (2004), *Fluid flow through active mud Dome Mound Culebra offshore Nicoya Peninsula, Costa Rica: evidence from heat flow surveying*, Secondary, Fluid flow through active mud Dome Mound Culebra offshore Nicoya Peninsula, Costa Rica: evidence from heat flow surveying, 207(44287), 145–157, <https://doi.org/10.1016/j.margeo.2004.04.002>
- Grevemeyer_etal._2005** Grevemeyer, Ingo; Kaul, Norbert E.; Diaz-Naveas, Juan L.; Villinger, Heinrich W.; Ranero, Cesar R.; Reichert, Christian (2005), *Heat flow and bending-related faulting at subduction trenches: Case studies offshore of Nicaragua and Central Chile*, Secondary, Heat flow and bending-related faulting at subduction trenches: Case studies offshore of Nicaragua and Central Chile, 236(44228), 238–248, <https://doi.org/10.1016/j.epsl.2005.04.048>
- Grevemeyer_etal._2006** Grevemeyer, Ingo; Kaul, Norbert E.; Diaz-Naveas, Juan L. (2006), *Geothermal evidence for fluid flow through the gas hydrate stability field off Central Chile-transient flow related to large subduction zone earthquakes?*, Secondary, Geothermal evidence for fluid flow through the gas hydrate stability field off Central Chile-transient flow related to large subduction zone earthquakes?, 166(1), 461–468, <https://doi.org/10.1111/j.1365-246X.2006.02940.x>
- Grevemeyer_etal._2009** Grevemeyer, Ingo; Kaul, Norbert E.; Kopf, A.J. (2009), *Heat flow anomalies in the Gulf of Cadiz and off Cape San Vicente, Portugal*, Secondary, Heat flow anomalies in the Gulf of Cadiz and off Cape San Vicente, Portugal, 26(6), 795–804, <https://doi.org/10.1016/j.marpetgeo.2008.08.006>
- Grevemeyer_etal._2017** Grevemeyer, Ingo; Lange, Dietrich; Villinger, Heinrich; Custódio, Susana; Matias, Luis (2017), *Seismotectonics of the Horseshoe Abyssal Plain and Gorringer Bank, eastern Atlantic Ocean: Constraints from ocean bottom seismometer data*, Secondary, Seismotectonics of the Horseshoe Abyssal Plain and Gorringer Bank, eastern Atlantic Ocean: Constraints from ocean bottom seismometer data, 122(1), 63–78, <https://doi.org/10.1002/2016jb013586>

- Griffin_etal._1977** Griffin, George M.; Reel, D.A.; Pratt, R.W. (1977), *Heat flow in Florida oil test holes and indications of oceanic crust beneath the southern Florida- Bahamas platform*, Secondary, Heat flow in Florida oil test holes and indications of oceanic crust beneath the southern Florida- Bahamas platform, 21(43–63, <https://doi.org/10.1594/pangaea.807089>
- Grim_1969** Grim, Paul J. (1969), *Heat flow measurements in the Tasman Sea*, Secondary, Heat flow measurements in the Tasman Sea, 74(15), 3933–3934, <https://doi.org/10.1029/JB074i015p03933>
- Groenlie_etal._1977** Groenlie, Gisle; Heier, Knut S.; Swanberg, Chandler A. (1977), *Terrestrial heat flow determinations from Norway*, Secondary, Terrestrial heat flow determinations from Norway, 57(2), 153–162, <https://doi.org/10.1594/pangaea.809753>
- GSI_CCOP_1997** GSI-CCOP (1997), *Heat Flow Map of East and Southeast Asia*, Secondary, Heat Flow Map of East and Southeast Asia,
- Guillou-Frottier_etal._1994** Guillou-Frottier, Laurent; Mareschal, Jean-Claude; Jaupart, Claude; Gariépy, Clement; Bienfait, Gerard; Lapointe, Raynald (1994), *Heat flow, gravity and structure of the Abitibi belt, Superior Province, Canada: Implications for mantle heat flow*, Secondary, Heat flow, gravity and structure of the Abitibi belt, Superior Province, Canada: Implications for mantle heat flow, 122(44228), 103–123, [https://doi.org/10.1016/0012-821x\(94\)90054-X](https://doi.org/10.1016/0012-821x(94)90054-X)
- Guillou-Frottier_etal._1995** Guillou-Frottier, Laurent; Mareschal, Jean-Claude; Jaupart, Claude; Gariépy, Clement; Lapointe, Raynald; Bienfait, Gerard (1995), *Heat flow variations in the Grenville Province, Canada*, Secondary, Heat flow variations in the Grenville Province, Canada, 136(44289), 447–460, [https://doi.org/10.1016/0012-821x\(95\)00187-h](https://doi.org/10.1016/0012-821x(95)00187-h)
- Guillou-Frottier_etal._1996** Guillou-Frottier, Laurent; Jaupart, Claude; Mareschal, Jean-Claude; Gariépy, Clement; Bienfait, Gerard; Cheng, Li-Zhen; Lapointe, Raynald (1996), *High heat flow in the trans-Hudson Orogen, Central Canadian Shield*, Secondary, High heat flow in the trans-Hudson Orogen, Central Canadian Shield, 23(21), 3027–3030, <https://doi.org/10.1029/96gl02895>
- Gupta_1972** Gupta, Mohan L. (1972), *Geothermal gradients, heat flow values along Aravalli belt and their significance regarding its tectonic history*, Secondary, Geothermal gradients, heat flow values along Aravalli belt and their significance regarding its tectonic history, 286(
- Gupta_1981** Gupta, Mohan L. (1981), *Surface heat flow and igneous intrusion in the Cambay Basin, India*, Secondary, Surface heat flow and igneous intrusion in the Cambay Basin, India, 10(4), 279–292, [https://doi.org/10.1016/0377-0273\(81\)90080-9](https://doi.org/10.1016/0377-0273(81)90080-9)
- Gupta_1988** Gupta, Mohan L. (1988), *pers. comm*, Secondary, pers. comm,
- Gupta_etal._1967** Gupta, Mohan L.; Verma, R.K.; Rao, R.U.M.; Hamza, Valiya M.; Rao, G.Venkateshwar (1967), *Terrestrial heat flow in Khetri copper belt Rajasthan, India*, Secondary, Terrestrial heat flow in Khetri copper belt Rajasthan, India, 72(16), 4215–4220, <https://doi.org/10.1594/pangaea.804762>
- Gupta_etal._1970** Gupta, Mohan L.; Verma, R.K.; Hamza, Valiya M.; Rao, G.Venkateshwar; Rao, R.U.M. (1970), *Terrestrial heat flow and tectonics of the Cambay Basin, Gujarat State (India)*, Secondary, Terrestrial heat flow and tectonics of the Cambay Basin, Gujarat State (India), 10(1), 147–163, [https://doi.org/10.1016/0040-1951\(70\)90104-6](https://doi.org/10.1016/0040-1951(70)90104-6)
- Gupta_etal._1987** Gupta, Mohan L.; Sharma, S.R.; Sundar, A.; Singh, S.B. (1987), *Geothermal studies in the Hyderabad granitic region and the crustal thermal structure of the Southern Indian Shield*, Secondary, Geothermal studies in the Hyderabad granitic region and the crustal thermal structure of the Southern Indian Shield, 140(45326), 257–264, [https://doi.org/10.1016/0040-1951\(87\)90233-2](https://doi.org/10.1016/0040-1951(87)90233-2)
- Gupta_etal._1991a** Gupta, Mohan L.; Sundar, A.; Sharma, S.R. (1991), *Heat flow and heat generation in the Archaean Dharwar cratons and implications for the Southern Indian Shield geotherm and lithospheric thickness*, Secondary, Heat flow and heat generation in the Archaean Dharwar cratons and implications for the Southern Indian Shield geotherm and lithospheric thickness, 194(45293), 107–122, [https://doi.org/10.1016/0040-1951\(91\)90275-w](https://doi.org/10.1016/0040-1951(91)90275-w)
- Gupta_etal._1993** Gupta, Mohan L.; Sundar, A.; Sharma, S.R.; Singh, S.B. (1993), *Heat-Flow in the Bastar*

- Craton, Central Indian Shield - Implications for Thermal-Characteristics of Proterozoic Cratons, Secondary, Heat-Flow in the Bastar Craton, Central Indian Shield - Implications for Thermal-Characteristics of Proterozoic Cratons, 78(44228), 23–31, [https://doi.org/10.1016/0031-9201\(93\)90081-j](https://doi.org/10.1016/0031-9201(93)90081-j)*
- Gupta_etal._2014** Gupta, Mohan L.; Sharma, S.R.; Rao, Vijay K. (2014), *Conductive heat flow in the Godavari sub-basin (Pranhita-Godavari valley), Indian shield and its significance, Secondary, Conductive heat flow in the Godavari sub-basin (Pranhita-Godavari valley), Indian shield and its significance, 18(3), 394–404,*
- Gupta_Gaur_1984** Gupta, Mohan L.; Gaur, V.K. (1984), *Surface heat flow and probable evolution of the Deccan volcanism, Secondary, Surface heat flow and probable evolution of the Deccan volcanism, 105(44287), 309–318, [https://doi.org/10.1016/0040-1951\(84\)90210-5](https://doi.org/10.1016/0040-1951(84)90210-5)*
- Gupta_Rao_1970** Gupta, Mohan L.; Rao, G.Venkateshwar (1970), *Heat flow studies under upper mantle project, Secondary, Heat flow studies under upper mantle project, 8(87–112, <https://doi.org/10.1594/pangaea.808031>*
- Gupta_Sharma_2018** Gupta, Mohan Lal; Sharma, Shadi (2018), *Heat flow in Rajasthan Craton, North–Western Indian Shield and its Implications, Secondary, Heat flow in Rajasthan Craton, North–Western Indian Shield and its Implications, 1(1), 30–34,*
- Haenel_1969a** Haenel, Ralph (1969), *Report on geothermal measurements in the Christophstal research well near Freudenstadt - (Bericht über geothermische Messungen in der Forschungsbohrung Christophstal bei Freudenstadt), Secondary, Report on geothermal measurements in the Christophstal research well near Freudenstadt - (Bericht über geothermische Messungen in der Forschungsbohrung Christophstal bei Freudenstadt), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 5695),*
- Haenel_1969b** Haenel, Ralph (1969), *Geothermal measurements in boreholes near Nabburg - (Geothermische Messungen in Bohrungen bei Nabburg), Secondary, Geothermal measurements in boreholes near Nabburg - (Geothermische Messungen in Bohrungen bei Nabburg), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 5691),*
- Haenel_1969c** Haenel, Ralph (1969), *Geothermal measurements in the Hirzenhain 85 borehole - (Geothermische Messungen in der Bohrung Hirzenhain 85), Secondary, Geothermal measurements in the Hirzenhain 85 borehole - (Geothermische Messungen in der Bohrung Hirzenhain 85), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 5689),*
- Haenel_1969d** Haenel, Ralph (1969), *Report on geothermal measurements in the Heuchelberg 1 borehole - (Bericht über geothermische Messungen in der Bohrung Heuchelberg 1), Secondary, Report on geothermal measurements in the Heuchelberg 1 borehole - (Bericht über geothermische Messungen in der Bohrung Heuchelberg 1), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 5698), 11,*
- Haenel_1970a** Haenel, Ralph (1970), *Report on geothermal measurements in the boreholes near Bad Teinach - (Bericht über geothermische Messungen in den Bohrungen bei Bad Teinach), Secondary, Report on geothermal measurements in the boreholes near Bad Teinach - (Bericht über geothermische Messungen in den Bohrungen bei Bad Teinach), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 5697),*
- Haenel_1970b** Haenel, Ralph (1970), *A new method for determining terrestrial heat flux density in inland lakes - (Eine neue Methode zur Bestimmung der terrestrischen Wärmestromdichte in Binnenseen), Secondary, A new method for determining terrestrial heat flux density in inland lakes - (Eine neue Methode zur Bestimmung der terrestrischen Wärmestromdichte in Binnenseen), 36(H. 6), 725–742,*
- Haenel_1971a** Haenel, Ralph (1971), *Heat flow measurements and a first heat flow map of Germany, Secondary, Heat flow measurements and a first heat flow map of Germany, 37(975–992, <https://doi.org/10.1594/pangaea.809709>*
- Haenel_1971b** Haenel, Ralph (1971), *Determinations of terrestrial heat flux density in Germany - (Bestimmungen der terrestrischen Wärmestromdichte in Deutschland), Secondary,*

- Determinations of terrestrial heat flux density in Germany - (Bestimmungen der terrestrischen Wärmestromdichte in Deutschland), 37(119–134,
- Haenel_1972a** Haenel, Ralph (1972), *Heat flow measurements in the Ionian Sea with a new heat flow probe*, Secondary, Heat flow measurements in the Ionian Sea with a new heat flow probe, C11(105–108, <https://doi.org/10.1594/pangaea.809711>
- Haenel_1972b** Haenel, Ralph (1972), *Heat flow measurements in the Red Sea and the Gulf of Aden*, Secondary, Heat flow measurements in the Red Sea and the Gulf of Aden, 38(6), 1035–1047,
- Haenel_1972c** Haenel, Ralph (1972), *Report on geothermal measurements in the Böß-Gesäß borehole - (Bericht über geothermische Messungen in der Bohrung Böß-Gesäß)*, Secondary, Report on geothermal measurements in the Böß-Gesäß borehole - (Bericht über geothermische Messungen in der Bohrung Böß-Gesäß), 7482),
- Haenel_1973a** Haenel, Ralph (1973), *Report on geothermal measurements in the Oldenswort research well - (Bericht über geothermische Messungen in der Forschungsbohrung Oldenswort)*, Secondary, Report on geothermal measurements in the Oldenswort research well - (Bericht über geothermische Messungen in der Forschungsbohrung Oldenswort), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 10563),
- Haenel_1973c** Haenel, Ralph (1973), *Report on geothermal measurements in the boreholes near Trier - (Bericht über geothermische Messungen in den Bohrungen bei Trier)*, Secondary, Report on geothermal measurements in the boreholes near Trier - (Bericht über geothermische Messungen in den Bohrungen bei Trier), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 10723),
- Haenel_1974a** Haenel, Ralph (1974), *Report on temperature measurements near Landau/Palatinate - (Bericht über Temperaturmessungen bei Landau/Pfalz)*, Secondary, Report on temperature measurements near Landau/Palatinate - (Bericht über Temperaturmessungen bei Landau/Pfalz), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 31287),
- Haenel_1974b** Haenel, Ralph (1974), *Report on the heat flux density determination of the Alexanderbad borehole - (Bericht zur Wärmestromdichtebestimmung der Bohrung Alexanderbad)*, Secondary, Report on the heat flux density determination of the Alexanderbad borehole - (Bericht zur Wärmestromdichtebestimmung der Bohrung Alexanderbad), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung,
- Haenel_1974c** Haenel, Ralph (1974), *Heat flow measurements in Northern Italy and heat flow maps of Europe*, Secondary, Heat flow measurements in Northern Italy and heat flow maps of Europe, 40(1), 367–380, <https://doi.org/10.1594/pangaea.809712>
- Haenel_1974d** Haenel, Ralph (1974), *Heat flow measurements in the Norwegian Sea*, Secondary, Heat flow measurements in the Norwegian Sea, C17(74–78,
- Haenel_1975** Haenel, Ralph (1975), *Report on geothermal measurements in the Werra boreholes - (Bericht über geothermische Messungen in den Werra-Bohrungen)*, Secondary, Report on geothermal measurements in the Werra boreholes - (Bericht über geothermische Messungen in den Werra-Bohrungen), Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 68382),
- Haenel_1979a** Haenel, Ralph (1979), *A critical review of heat flow measurements in sea and lake bottom sediments*, Secondary, A critical review of heat flow measurements in sea and lake bottom sediments, 49–73, https://doi.org/10.1007/978-3-642-95357-6_3
- Haenel_1983** Haenel, Ralph (1983), *Geothermal investigations in the Rhenish Massif*, K. Fuchs, K. von Gehlen, H. Malzer, H. Murawski, A. Semmel, Secondary, Geothermal investigations in the Rhenish Massif, Berlin Germany, Springer, 228–246, <https://doi.org/10.1594/pangaea.807112>
- Haenel_Bram_1977** Haenel, Ralph; Bram, Kurt (1977), *About the geothermal field of the Ries - (Das Geothermische Feld des Rieses (About the geothermal field of the Ries))*, Secondary, About the geothermal field of the Ries - (Das Geothermische Feld des Rieses (About the geothermal field of the Ries)), 75(373–380, <https://doi.org/10.1594/pangaea.809713>

- Haenel_etal._1974** Haenel, Ralph; Gronlie, Gisle; Heier, Knut S. (1974), *Terrestrial heat flow determinations from lakes in southern Norway*, Secondary, *Terrestrial heat flow determinations from lakes in southern Norway*, 54(4), 421–428, <https://doi.org/10.1594/pangaea.809750>
- Haenel_etal._1979** Haenel, Ralph; Gronlie, Gisle; Heier, Knut S. (1979), *Terrestrial heat flow determination in Norway and an attempted interpretation*, Secondary, *Terrestrial heat flow determination in Norway and an attempted interpretation*, 232–239, https://doi.org/10.1007/978-3-642-95357-6_24
- Haenel_etal._1983** Haenel, Ralph; Grubbe, Jobst S.; Reichert, C.; Zoth, Gustav (1983), *Research project: Vertical movements and their causes using the example of the Rhenish Shield - (Forschungsvorhaben: Vertikalbewegungen und ihre Ursachen am Beispiel des Rheinischen Schildes)*, Secondary, *Research project: Vertical movements and their causes using the example of the Rhenish Shield - (Forschungsvorhaben: Vertikalbewegungen und ihre Ursachen am Beispiel des Rheinischen Schildes)*, Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 93273(49)
- Haenel_Zoth_1971a** Haenel, Ralph; Zoth, Gustav (1971), *Report on geothermal measurements in the Riedenburg borehole - (Bericht über geothermische Messungen in der Bohrung Riedenburg)*, Secondary, *Report on geothermal measurements in the Riedenburg borehole - (Bericht über geothermische Messungen in der Bohrung Riedenburg)*, Hannover, Germany, Niedersächsisches Landesamt für Bodenforschung, 5718)
- Haenel_Zoth_1971b** Haenel, Ralph; Zoth, Gustav (1971), *Report on geothermal measurements in the Weissenstein borehole - (Bericht über geothermische Messungen in der Bohrung Weissenstein)*, Secondary, *Report on geothermal measurements in the Weissenstein borehole - (Bericht über geothermische Messungen in der Bohrung Weissenstein)*, 5715),
- Haenel_Zoth_1973** Haenel, Ralph; Zoth, Gustav (1973), *Heat Flow Measurements in Austria and Heat Flow Maps of Central Europe*, Secondary, *Heat Flow Measurements in Austria and Heat Flow Maps of Central Europe*, 39(425–439, <https://doi.org/10.1594/pangaea.808039>
- Haenel_Zoth_1975** Haenel, Ralph; Zoth, Gustav (1975), *Geothermal measurements in the Bad Sassendorf borehole - (Geothermische Messungen in der Bohrung Bad Sassendorf)*, Secondary, *Geothermal measurements in the Bad Sassendorf borehole - (Geothermische Messungen in der Bohrung Bad Sassendorf)*, 68388),
- Haenel_Zoth_1982** Haenel, Ralph; Zoth, Gustav (1982), *Heat flow density determination in shallow lakes along the geotraverse from München/Salzburg to Verona/Trieste*, Vladimír Čermák, Ralph Haenel, Secondary, *Heat flow density determination in shallow lakes along the geotraverse from München/Salzburg to Verona/Trieste*,
- Halunen_VonHerzen_1973** Halunen Jr, A. John; Herzen, Richard P. Von (1973), *Heat flow in the western equatorial Pacific Ocean*, Secondary, *Heat flow in the western equatorial Pacific Ocean*, 78(23), 5195–5208, <https://doi.org/10.1029/JB078i023p05195>
- Hamamoto_etal._2011** Hamamoto, Hideki; Yamano, Makoto; Goto, Shusaku; Kinoshita, Masataka; Fujino, Keiko; Wang, Kelin (2011), *Heat flow distribution and thermal structure of the Nankai subduction zone off the Kii Peninsula*, Secondary, *Heat flow distribution and thermal structure of the Nankai subduction zone off the Kii Peninsula*, 12(10), <https://doi.org/10.1029/2011gc003623>
- Hamza_1982** Hamza, Valiya M. (1982), *Earth's heat flow and geothermal resources - (Flux de chaleur de la Terre et ressources géothermiques)*, Secondary, *Earth's heat flow and geothermal resources - (Flux de chaleur de la Terre et ressources géothermiques)*, 37(1), 25–38,
- Hamza_Eston_1983** Hamza, Valiya M.; Eston, S.M. (1983), *Assessment of geothermal resources of Brazil — 1981*, Secondary, *Assessment of geothermal resources of Brazil — 1981*, 1(128–155, <https://doi.org/10.1594/pangaea.809751>
- Hamza_etal._1981** Hamza, Valiya M.; Vieira, F.P.; Guimaraes, S.N.P. (1981), *Assessment of Geothermal Resources of Brazil*, Secondary, *Assessment of Geothermal Resources of Brazil*, 1(128–155,
- Hamza_etal._1986** Hamza, Valiya M.; Frangipani, A.; Becker, E.A. (1986), *Maps of Geotherms, Thermal*

Gradients and Geothermal Resources of the State of São Paulo - Phase 1: Regions of the Government of São Jose dos Campos, Taubaté, Guaratinguetá and Cruzeiro - (Mapas de Geotermas, Gradientes Térmicos e Recursos Geotermiais do Estado de São Paulo - Fase 1: Regiões do Governo de São Jose dos Campos, Taubaté, Guaratinguetá e Cruzeiro), Secondary, Maps of Geotherms, Thermal Gradients and Geothermal Resources of the State of São Paulo - Phase 1: Regions of the Government of São Jose dos Campos, Taubaté, Guaratinguetá and Cruzeiro - (Mapas de Geotermas, Gradientes Térmicos e Recursos Geotermiais do Estado de São Paulo - Fase 1: Regiões do Governo de São Jose dos Campos, Taubaté, Guaratinguetá e Cruzeiro), São Paulo, Brazil, Prominério,

- Hamza_etal._1987** Hamza, Valiya M.; Frangipani, A.; Becker, E.A. (1987), *Geothermal maps of Brazil - (Mapas geotermiais do Brasil)*, Secondary, Geothermal maps of Brazil - (Mapas geotermiais do Brasil), Sao Paulo, Brazil, Institute de Pesquisas Tecnológicas. Sao Paulo, 25305),
- Hamza_etal._2005** Hamza, Valiya M.; Dias, F.J.S.S.; Gomes, A.J.L.; Terceros, Z.G.D. (2005), *Numerical and functional representations of regional heat flow in South America*, Secondary, Numerical and functional representations of regional heat flow in South America, 152(4), 223–256, <https://doi.org/10.1016/j.pepi.2005.04.009>
- Hamza_Munoz_1996** Hamza, Valiya M.; Munoz, Miguel (1996), *Heat flow map of South America*, Secondary, Heat flow map of South America, 25(6), 599–646, [https://doi.org/10.1016/s0375-6505\(96\)00025-9](https://doi.org/10.1016/s0375-6505(96)00025-9)
- Han_1979** Han, U. (1979), *Heat Flow in South Korea*, Secondary, Heat Flow in South Korea, Salt Lake City, University of Utah, M.Sc. thesis(10.1594/pangaea.809752
- Han_Wu_1993** Han, Y.H.; Wu, C.S. (1993), *Geothermal gradient and heat flow values of some deep wells in sichuan basin - (四川盆地地温梯度和几个深井热流测量)*, Secondary, Geothermal gradient and heat flow values of some deep wells in sichuan basin - (四川盆地地温梯度和几个深井热流测量), 14(1), 80–84,
- Harder_etal._1995** Harder, Steven H.; Toan, Dinh V.; Yem, Nguyen T.; Bac, Trinh V.; Vu, Nguyen G.; Mauri, Steven J.; Fisher, Andrew T.; McCabe, Robert; Flower, Martin F.J. (1995), *Preliminary heat flow results from the Hanoi Basin, Vietnam*, Secondary, Preliminary heat flow results from the Hanoi Basin, Vietnam, 163–172, <https://doi.org/10.1594/pangaea.807121>
- Harris_etal._2000** Harris, Robert N.; Herzen, Richard P. Von; McNutt, Marcia K.; Garven, Grant; Jordahl, Kelsey (2000), *Submarine hydrogeology of the Hawaiian archipelagic apron: 1. Heat flow patterns north of Oahu and Maro Reef*, Secondary, Submarine hydrogeology of the Hawaiian archipelagic apron: 1. Heat flow patterns north of Oahu and Maro Reef, 105(B9), 21353–21369, <https://doi.org/10.1594/pangaea.804411>
- Harris_etal._2010** Harris, Robert N.; Grevemeyer, Ingo; Ranero, Cesar R.; Villinger, Heinrich W.; Barckhausen, U.; Henke, T.; Mueller, C.; Neben, S. (2010), *Thermal regime of the Costa Rican convergent margin: 1. Along-strike variations in heat flow from probe measurements and estimated from bottom-simulating reflectors*, Secondary, Thermal regime of the Costa Rican convergent margin: 1. Along-strike variations in heat flow from probe measurements and estimated from bottom-simulating reflectors, 11(12), <https://doi.org/10.1029/2010gc003272>
- Harris_etal._2011** Harris, Robert N.; Schmidt-Schierhorn, Friederike; Spinelli, Glenn A. (2011), *Heat flow along the NanTroSEIZE transect: Results from IODP Expeditions 315 and 316 offshore the Kii Peninsula, Japan*, Secondary, Heat flow along the NanTroSEIZE transect: Results from IODP Expeditions 315 and 316 offshore the Kii Peninsula, Japan, 12(8), <https://doi.org/10.1029/2011gc003593>
- Harris_etal._2015** Harris, Robert N.; Johnson, H.P.; Solomon, E. (2015), *Processed heat flow data acquired at the Cascadia subduction zone during Atlantis cruise AT26-04*, Secondary, Processed heat flow data acquired at the Cascadia subduction zone during Atlantis cruise AT26-04, Interdisciplinary Earth Data Alliance (IEDA), <https://doi.org/10.1594/ieda/321799>
- Hart_etal._1968** Hart, Stanley R.; Steinhart, John S.; Smith, T.J. (1968), *Heat Flow*, Secondary, Heat Flow, 67(360–367,

- Hart_Steinhart_1965** Hart, Stanley R.; Steinhart, John S. (1965), *Terrestrial Heat Flow: Measurement in Lake Bottoms*, Secondary, *Terrestrial Heat Flow: Measurement in Lake Bottoms*, 149(3691), 1499–501, <https://doi.org/10.1126/science.149.3691.1499>
- Hass_Harris_2016** Hass, Bridget; Harris, Robert N. (2016), *Heat flow along the Costa Rica Seismogenesis Project drilling transect: Implications for hydrothermal and seismic processes*, Secondary, *Heat flow along the Costa Rica Seismogenesis Project drilling transect: Implications for hydrothermal and seismic processes*, 17(6), 2110–2127, <https://doi.org/10.1002/2016gc006314>
- Hayashi_1997** Hayashi, Tsutomu (1997), *Thermal Structure and Tectonic History of the Derugin Basin, Sea of Okhotsk (in Japanese with English abstract)*, Secondary, *Thermal Structure and Tectonic History of the Derugin Basin, Sea of Okhotsk (in Japanese with English abstract)*, Tokyo, Japan, University of Tokyo, M.Sc. thesis(10.1594/pangaea.809754)
- He_etal_2002** He, Li-Juan; Xiong, Liang-Ping; Wang, Ji-Yang (2002), *Heat flow and thermal modeling of the Yinggehai Basin, South China Sea*, Secondary, *Heat flow and thermal modeling of the Yinggehai Basin, South China Sea*, 351(3), 245–253, [https://doi.org/10.1016/s0040-1951\(02\)00160-9](https://doi.org/10.1016/s0040-1951(02)00160-9)
- He_etal_2006** He, Li-Juan; Hu, Sheng-Biao; Yang, Wencai (2006), *Temperature Measurement in the Main Hole of the Chinese Continental Scientific Drilling*, Secondary, *Temperature Measurement in the Main Hole of the Chinese Continental Scientific Drilling*, 49(3), 745–752, <https://doi.org/10.1002/cjg2.881>
- He_etal_2008** He, Li-Juan; Hu, Sheng-Biao; Huang, Shao-Peng; Yang, Wencai; Wang, Ji-Yang; Yuan, Yu-Song; Yang, Shuchun (2008), *Heat flow study at the Chinese Continental Scientific Drilling site: Borehole temperature, thermal conductivity, and radiogenic heat production*, Secondary, *Heat flow study at the Chinese Continental Scientific Drilling site: Borehole temperature, thermal conductivity, and radiogenic heat production*, 113(B2), <https://doi.org/10.1029/2007jb004958>
- He_etal_2014** He, Jianglin; Wang, Jian; Tan, Fuwen; Chen, Ming J.; Li, Zhongxiong; Sun, Tao; Wang, Pingkang; Du, Baiwei; Chen, Wenbin (2014), *A comparative study between present and palaeo-heat flow in the Qiangtang Basin, northern Tibet, China*, Secondary, *A comparative study between present and palaeo-heat flow in the Qiangtang Basin, northern Tibet, China*, 57(345–358), <https://doi.org/10.1016/j.marpetgeo.2014.05.020>
- He_Middleton_2002** He, S.; Middleton, F., Mike (2002), *Heat flow and thermal maturity modelling in the Northern Carnarvon Basin, North West Shelf, Australia*, Secondary, *Heat flow and thermal maturity modelling in the Northern Carnarvon Basin, North West Shelf, Australia*, 19(9), 1073-1088, [https://doi.org/10.1016/s0264-8172\(03\)00003-5](https://doi.org/10.1016/s0264-8172(03)00003-5)
- Heasler_etal_1982** Heasler, Henry P.; Decker, Edward R.; Buelow, Kenneth L. (1982), *Heat flow studies in Wyoming: 1979 to 1981*, Secondary, *Heat flow studies in Wyoming: 1979 to 1981*, 76(719–724), <https://doi.org/10.2973/dsdp.Proc.76.135.1983>
- Henderson_Davis_1983** Henderson, Jeremy; Davis, Earl E. (1983), *An estimate of heat flow in the western north Atlantic at Deep Sea Drilling Project Site 534*, Secondary, *An estimate of heat flow in the western north Atlantic at Deep Sea Drilling Project Site 534*, 76(719–724), <https://doi.org/10.2973/dsdp.Proc.76.135.1983>
- Hendrawan_Draniswari_2016** Hendrawan, Rezki Naufan; Draniswari, Windi Anarta (2016), *The Possibility of Enhanced Geothermal System in South Sumatra Basin*, Secondary, *The Possibility of Enhanced Geothermal System in South Sumatra Basin*, Cendrawasih Hall - Jakarta Convention Center, Indonesia,
- Henrikson_2000** Henrikson, Andrew (2000), *New heat flow determinations from oil and gas wells in the Colorado Plateau and Basin and Range of Utah*, Secondary, *New heat flow determinations from oil and gas wells in the Colorado Plateau and Basin and Range of Utah*, Salt Lake City, University of Utah, M.Sc. thesis(70, <https://doi.org/10.1594/pangaea.807126>
- Henry_Pollack_1988** Henry, Steven G.; Pollack, Henry N. (1988), *Terrestrial heat flow above the Andean Subduction Zone in Bolivia and Peru*, Secondary, *Terrestrial heat flow above the Andean Subduction Zone in Bolivia and Peru*, 93(B12), 15153–15162, <https://doi.org/10.1029/JB093iB12p15153>

- Hentinger_Jolivet_1967** Hentinger, R.; Jolivet, Jean (1967), *On some geothermal flux determinations in France - (Sur quelques déterminations de flux géothermique en France)*, Secondary, On some geothermal flux determinations in France - (Sur quelques déterminations de flux géothermique en France), 2(102–114,
- Hentinger_Jolivet_1970** Hentinger, R.; Jolivet, Jean (1970), *New determinations of geothermal flow in France - (Nouvelles déterminations du flux géothermique en France)*, Secondary, New determinations of geothermal flow in France - (Nouvelles déterminations du flux géothermique en France), 10(44256), 127–146, [https://doi.org/10.1016/0040-1951\(70\)90103-4](https://doi.org/10.1016/0040-1951(70)90103-4)
- Heney_1968** Heney, Thomas L. (1968), *Heat flow near major strike-slip faults in central and southern California*, Secondary, Heat flow near major strike-slip faults in central and southern California, Ph.D. thesis(10.1594/pangaea.807128
- Heney_Bischoff_1973** Heney, Thomas L.; Bischoff, James L. (1973), *Tectonic Elements of the Northern Part of the Gulf of California*, Secondary, Tectonic Elements of the Northern Part of the Gulf of California, 84(1), [https://doi.org/10.1130/0016-7606\(1973\)84<315:Teotnp>2.0.Co;2](https://doi.org/10.1130/0016-7606(1973)84<315:Teotnp>2.0.Co;2)
- Heney_Lee_1976** Heney, Thomas L.; Lee, Tien-Chang (1976), *Heat flow in Lake Tahoe, California-Nevada, and the Sierra Nevada-Basin and Range transition*, Secondary, Heat flow in Lake Tahoe, California-Nevada, and the Sierra Nevada-Basin and Range transition, 87(8), 1179–1187, [https://doi.org/10.1130/0016-7606\(1976\)87<1179:Hfiltc>2.0.Co;2](https://doi.org/10.1130/0016-7606(1976)87<1179:Hfiltc>2.0.Co;2)
- Heney_Wasserburg_1971** Heney, Thomas L.; Wasserburg, G.J. (1971), *Heat flow near major strike-slip faults in California*, Secondary, Heat flow near major strike-slip faults in California, 76(32), 7924–7946, <https://doi.org/10.1029/JB076i032p07924>
- Herman_etal._1977** Herman, Bruce M.; Langseth Jr, Marcus G.; Hobart, Michael A. (1977), *Heat flow in the oceanic crust bounding Western Africa*, Secondary, Heat flow in the oceanic crust bounding Western Africa, 41(44256), 61–77, [https://doi.org/10.1016/0040-1951\(77\)90180-9](https://doi.org/10.1016/0040-1951(77)90180-9)
- Herman_etal._1978** Herman, Bruce M.; Anderson, Roger N.; Truchan, M. (1978), *Extensional Tectonics in the Okinawa Trough: Convergent Margins*, Joel S. Montadert, Lucien Wood Dickerson, Patricia Watkins, Secondary, Extensional Tectonics in the Okinawa Trough: Convergent Margins, American Association of Petroleum Geologists, 29), 199–208, <https://doi.org/10.1306/m29405c13>
- Herrin_Clark_1956** Herrin, Eugene; Clark Jr, Sydney P. (1956), *Heat flow in West Texas and eastern New Mexico*, Secondary, Heat flow in West Texas and eastern New Mexico, 21(4), 1087–1099, <https://doi.org/10.1190/1.1438306>
- Hobart_etal._1974** Hobart, Michael A.; Udintsev, Gleb B.; Popova, A.K. (1974), *Heat-flow measurements in the East-central Atlantic Ocean and near the Atlantis fracture zone*, Secondary, Heat-flow measurements in the East-central Atlantic Ocean and near the Atlantis fracture zone, <https://doi.org/10.1594/pangaea.809755>
- Hobart_etal._1975** Hobart, Michael A.; Bunce, Elizabeth T.; Sclater, John G. (1975), *Bottom water flow through the Kane Gap, Sierra Leone Rise, Atlantic Ocean*, Secondary, Bottom water flow through the Kane Gap, Sierra Leone Rise, Atlantic Ocean, 80(36), 5083–5088, <https://doi.org/10.1029/JC080i036p05083>
- Hobart_etal._1985** Hobart, Michael A.; Langseth Jr, Marcus G.; Anderson, Roger N. (1985), *A geothermal and geophysical survey on the south flank of the Costa Rica rift: Sites 504 and 505*, Secondary, A geothermal and geophysical survey on the south flank of the Costa Rica rift: Sites 504 and 505, 83(379–404), <https://doi.org/10.1594/pangaea.804429>
- Honda_etal._1979** Honda, Satoru; Matsubara, Yukio; Watanabe, Teruhiko; Uyeda, Seiya; Shimazaki, Kunihiro; Nomura, Kenichi; Fujii, Naoyuki (1979), *Compilation of eleven new heat flow measurements on the Japanese Islands*, Secondary, Compilation of eleven new heat flow measurements on the Japanese Islands, 54(45–73), <https://doi.org/10.1594/pangaea.807151>
- Horai_1959** Horai, Ki-Iti (1959), *Studies of the Thermal State of the Earth. The Third Paper : Terrestrial Heat Flow at Hitachi, Ibaraki Prefecture, Japan*, Secondary, Studies of the Thermal State of the Earth. The Third Paper : Terrestrial Heat Flow at Hitachi, Ibaraki Prefecture, Japan, 37(4), 571–592,

- Horai_1963a** Horai, Ki-Iti (1963), *Studies of the Thermal State of the Earth. The 10th Paper : Terrestrial Heat Flow Measurements in Tohoku District, Japan*, Secondary, Studies of the Thermal State of the Earth. The 10th Paper : Terrestrial Heat Flow Measurements in Tohoku District, Japan, 41(137–147, <https://doi.org/10.15083/0000033735>
- Horai_1963b** Horai, Ki-Iti (1963), *Studies of the Thermal State of the Earth. The 11th Paper : Terrestrial Heat Flow Measurements in Kyushu District, Japan*, Secondary, Studies of the Thermal State of the Earth. The 11th Paper : Terrestrial Heat Flow Measurements in Kyushu District, Japan, 41(149–165, <https://doi.org/10.15083/0000033736>
- Horai_1963c** Horai, Ki-iti (1963), *Studies of the Thermal State of the Earth. The 12th Paper : Terrestrial Heat Flow Measurements in Hokkaido District, Japan*, Secondary, Studies of the Thermal State of the Earth. The 12th Paper : Terrestrial Heat Flow Measurements in Hokkaido District, Japan, Tokyo, Japan, University of Tokyo, 41(1), 167–187, <https://doi.org/10.15083/0000033737>
- Horai_1964** Horai, Ki-Iti (1964), *Studies of the thermal state of the Earth. The 13th paper: Terrestrial Heat Flow in Japan*, Secondary, Studies of the thermal state of the Earth. The 13th paper: Terrestrial Heat Flow in Japan, 42(1), 93–132, <https://doi.org/10.15083/0000033688>
- Horai_etal._1970** Horai, Ki-Iti; Chessman, Mary D.; Simmons, Gene (1970), *Heat Flow Measurements on the Reykjanes Ridge*, Secondary, Heat Flow Measurements on the Reykjanes Ridge, 225(5229), 264–265, <https://doi.org/10.1038/225264a0>
- Horai_etal._1994** Horai, Ki-Iti; Sasaki, Y.; Kobayashi, Yoji (1994), *A relationship between cut off depth of seismicity and heat flow in the Central Japan*, Secondary, A relationship between cut off depth of seismicity and heat flow in the Central Japan, 273, <https://doi.org/10.1594/pangaea.809756>
- Horai_VonHerzen_1985** Horai, Ki-Iti; Herzen, Richard P. Von (1985), *Measurement of heat flow on Leg 86 of the Deep Sea Drilling Project*, Secondary, Measurement of heat flow on Leg 86 of the Deep Sea Drilling Project, 86(759–777, <https://doi.org/10.2973/dsdp.proc.86.135.1985>
- Horvath_etal._1977** Horvath, F.; Erki, I.; Bodri, L.; Marko, L.; Gellert, T. (1977), *Heat Flow Measurements In Hungary*, Secondary, Heat Flow Measurements In Hungary,
- Horvath_etal._1979** Horváth, F.; Bodri, L.; Ottlik, P. (1979), *Geothermics of Hungary and the tectonophysics of the Pannonian Basin red spot*, Secondary, Geothermics of Hungary and the tectonophysics of the Pannonian Basin red spot, 206–217, https://doi.org/10.1007/978-3-642-95357-6_21
- Houseman_etal._1989** Houseman, G.A.; Cull, J.P.; Muir, P.M.; Paterson, H.L. (1989), *Geothermal signatures and uranium ore deposits on the Stuart Shelf of South Australia*, Secondary, Geothermal signatures and uranium ore deposits on the Stuart Shelf of South Australia, 54(2), 158–170, <https://doi.org/10.1190/1.1442640>
- Howard_Sass_1964** Howard, L.E.; Sass, John H. (1964), *Terrestrial heat flow in Australia*, Secondary, Terrestrial heat flow in Australia, 69(8), 1617–1626, <https://doi.org/10.1029/jz069i008p01617>
- Hsu_1975** Hsu, K.T. (1975), *Glomar challenger returns to the mediterranean sea*, Secondary, Glomar challenger returns to the mediterranean sea, 20(16–19,
- Hu_1988** Hu, Sheng-Biao (1988), *Heat flow in Fujian province, southeastern China*, Secondary, Heat flow in Fujian province, southeastern China, M.Sc. thesis(
- Hu_etal._1992a** Hu, Sheng-Biao; Qiu, Nan-Sheng; Xiong, Liang-Ping (1992), *Heat flow and geothermal fields in Zhejiang Province, see: Li Jiliang, editor-in-chief, Research on the Structure and Evolution of Marine and Continental Lithosphere in Southeast China - (浙江省热流和地温场, 见:李继亮主编,中国东南地区海陆岩石圈结构与演化研究)*, Secondary, Heat flow and geothermal fields in Zhejiang Province, see: Li Jiliang, editor-in-chief, Research on the Structure and Evolution of Marine and Continental Lithosphere in Southeast China - (浙江省热流和地温场, 见:李继亮主编,中国东南地区海陆岩石圈结构与演化研究), 257–264,
- Hu_etal._1992b** Hu, Sheng-Biao; Xiong, Liang-Ping; Wang, J. (1992), *Measurement of heat flow density in boreholes in eastern Fujian - (福建东部钻孔热流密度测量)*, Li, Ji Liang, Secondary, Measurement of heat flow density in boreholes in eastern Fujian - (福建

- 东部钻孔热流密度测量), Beijing, China, Chinese Sci. and Technology Publishing House, 295–301,
- Hu_etal_1992c** Hu, Sheng-Biao; Xiong, Liang-Ping; Wang, J.H. (1992), *Heat flow measurements in Southeast China*, Secondary, Heat flow measurements in Southeast China, Beijing, China, Institute of Geology Chinese Academy of Sciences China Ocean Press, 35(352–361),
- Hu_etal_2001a** Hu, Sheng-Biao; O’Sullivan, Paul B.; Raza, Asaf; Kohn, Barry P. (2001), *Thermal history and tectonic subsidence of the Bohai Basin, northern China: a Cenozoic rifted and local pull-apart basin*, Secondary, Thermal history and tectonic subsidence of the Bohai Basin, northern China: a Cenozoic rifted and local pull-apart basin, 126(44289), 221–235, [https://doi.org/10.1016/s0031-9201\(01\)00257-6](https://doi.org/10.1016/s0031-9201(01)00257-6)
- Hu_etal_2001b** Hu, Sheng-Biao; He, Li-Juan; Wang, Ji-Wang (2001), *Compilation of heat flow data in the China continental area (3rd edition)*, Secondary, Compilation of heat flow data in the China continental area (3rd edition), 44(5), 611–626, <https://doi.org/10.1002/cjg2.180>
- Hueckel_Kappelmeyer_1965** Hückel, B.; Kappelmeyer, O. (1965), *Geothermal investigations in the Saar Carboniferous - (Geothermische Untersuchungen im Saarkarbon)*, Secondary, Geothermal investigations in the Saar Carboniferous - (Geothermische Untersuchungen im Saarkarbon), 117(280–311), <https://doi.org/10.1127/zdgg/117/1966/280>
- Huenges_Zoth_1991** Huenges, Ernst; Zoth, Gustav (1991), *KTB-Oberpfalz KTB-VB: temperature, thermal conductivity and heat flow density*, *Sci. Drill.* 2,81-89, Secondary, KTB-Oberpfalz KTB-VB: temperature, thermal conductivity and heat flow density, *Sci. Drill.* 2,81-89, 2(81–89),
- Hull_etal_1977** Hull, Donald A.; Blackwell, David D.; Bowen, Richard G. (1977), *Heat flow study of the Brothers fault zone, Oregon*, Secondary, Heat flow study of the Brothers fault zone, Oregon, 43, <https://doi.org/10.1594/pangaea.807157>
- Hurter_Haenel_2002** Hurter, Suzanne J.; Haenel, Ralph (2002), *Atlas of geothermal resources in Europe*, Secondary, Atlas of geothermal resources in Europe, Brussels, Belgium, Commission of the European Communities Brussels Belgium,
- Hurter_Pollack_1996** Hurter, Suzanne J.; Pollack, Henry N. (1996), *Terrestrial heat flow in the Paraná Basin, southern Brazil*, Secondary, Terrestrial heat flow in the Paraná Basin, southern Brazil, 101(B4), 8659–8671, <https://doi.org/10.1029/95jb03743>
- Hurtig_etal_1991** Hurtig, Eckart; Čermák, Vladimír; Haenel, Ralph; Zui, V.I. (1991), *Geothermal Atlas of Europe*, Secondary, Geothermal Atlas of Europe, Gotha, Germany, Hermann & Haack Verlagsgesellschaft, 156, <https://doi.org/10.1594/pangaea.807578>
- Hutchison_etal_1981** Hutchison, Iain; Loudon, Keith E.; White, Robert S.; Herzen, Richard P. Von (1981), *Heat flow and age of the Gulf of Oman*, Secondary, Heat flow and age of the Gulf of Oman, 56(252–262), [https://doi.org/10.1016/0012-821x\(81\)90132-1](https://doi.org/10.1016/0012-821x(81)90132-1)
- Hutchison_etal_1985** Hutchison, Iain; Herzen, Richard P. Von; Loudon, Keith E.; Sclater, John G.; Jemsek, J.P. (1985), *Heat flow in the Balearic and Tyrrhenian basins, western Mediterranean*, Secondary, Heat flow in the Balearic and Tyrrhenian basins, western Mediterranean, 90(B1), 685–701, <https://doi.org/10.1029/JB090iB01p00685>
- Hutnak_etal_2008** Hutnak, Michael; Fisher, Andrew T.; Harris, Robert N.; Stein, Carol A.; Wang, K.; Spinelli, Glenn A.; Schindler, M.; Villinger, Heinrich W.; Silver, E.A. (2008), *Large heat and fluid fluxes driven through mid-plate outcrops on ocean crust*, Secondary, Large heat and fluid fluxes driven through mid-plate outcrops on ocean crust, 1(9), 611–614, <https://doi.org/10.1038/ngeo264>
- Hyndman_1967** Hyndman, Roy D. (1967), *Heat flow in Queensland and Northern Territory, Australia*, Secondary, Heat flow in Queensland and Northern Territory, Australia, 72(2), 527–539, <https://doi.org/10.1029/JZ072i002p00527>
- Hyndman_1976** Hyndman, Roy D. (1976), *Heat flow measurements in the inlets of southwestern British Columbia*, Secondary, Heat flow measurements in the inlets of southwestern British Columbia, 81(2), 337–349, <https://doi.org/10.1029/JB081i002p00337>
- Hyndman_etal_1968** Hyndman, Roy D.; Lambert, I.B.; Heier, Knut S.; Jaeger, J.C.; Ringwood, A.E. (1968), *Heat flow and surface radioactivity measurements in the Precambrian Shield of*

- Western Australia*, Secondary, Heat flow and surface radioactivity measurements in the Precambrian Shield of Western Australia, 1(2), 129–135, <https://doi.org/10.1594/pangaea.804494>
- Hyndman_etal._1969** Hyndman, Roy D.; Jaeger, J.C.; Sass, John H. (1969), *Heat flow measurements on the southeast coast of Australia*, Secondary, Heat flow measurements on the southeast coast of Australia, 7(1), 45642, [https://doi.org/10.1016/0012-821x\(69\)90004-1](https://doi.org/10.1016/0012-821x(69)90004-1)
- Hyndman_etal._1974a** Hyndman, Roy D.; Muecke, G.K.; Aumento, F. (1974), *Deep Drill 1972. Heat Flow and Heat Production in Bermuda*, Secondary, Deep Drill 1972. Heat Flow and Heat Production in Bermuda, 11(6), 809–818, <https://doi.org/10.1139/e74-081>
- Hyndman_etal._1974b** Hyndman, Roy D.; Erickson, Albert J.; Herzen, Richard P. Von (1974), *Geothermal measurements on DSDP Leg 26*, Secondary, Geothermal measurements on DSDP Leg 26, 26(451–463), <https://doi.org/10.2973/dsdp.Proc.26.113.1974>
- Hyndman_etal._1976** Hyndman, Roy D.; Herzen, Richard P. Von; Erickson, Albert J.; Jolivet, Jean (1976), *Heat flow measurements in deep crustal holes on the Mid-Atlantic Ridge*, Secondary, Heat flow measurements in deep crustal holes on the Mid-Atlantic Ridge, 81(23), 4053–4060, <https://doi.org/10.1029/JB081i023p04053>
- Hyndman_etal._1978** Hyndman, Roy D.; Rogers, Garry C.; Bone, M.N.; Lister, Clive R.B.; Wade, U.S.; Barrett, D.L.; Davis, Earl E.; Lewis, Trevor J.; Lynch, S.; Seemann, D. (1978), *Geophysical measurements in the region of the Explorer ridge off western Canada*, Secondary, Geophysical measurements in the region of the Explorer ridge off western Canada, 15(9), 1508–1525, <https://doi.org/10.1139/e78-156>
- Hyndman_etal._1979** Hyndman, Roy D.; Davis, Earl E.; Wright, J.A. (1979), *The measurement of marine geothermal heat flow by a multipenetrating probe with digital acoustic telemetry and insitu thermal conductivity*, Secondary, The measurement of marine geothermal heat flow by a multipenetrating probe with digital acoustic telemetry and insitu thermal conductivity, 4(2), 181–205, <https://doi.org/10.1594/pangaea.804500>
- Hyndman_etal._1982** Hyndman, Roy D.; Lewis, Trevor J.; Wright, J.A.; Burgess, Margaret M.; Chapman, David S.; Yamano, Makoto (1982), *Queen Charlotte fault zone: heat flow measurements*, Secondary, Queen Charlotte fault zone: heat flow measurements, 19(8), 1657–1669, <https://doi.org/10.1139/e82-141>
- Hyndman_etal._1984** Hyndman, Roy D.; Langseth Jr, Marcus G.; Herzen, Richard P. Von (1984), *A review of Deep Sea Drilling Project geothermal measurements through Leg 71*, Secondary, A review of Deep Sea Drilling Project geothermal measurements through Leg 71, 78(1), 813–823, <https://doi.org/10.2973/dsdp.Proc.78b.116.1984>
- Hyndman_Everett_1968** Hyndman, Roy D.; Everett, J.E. (1968), *Heat Flow measurements in a low Radioactivity area of the Western Australian Precambrian Shield*, Secondary, Heat Flow measurements in a low Radioactivity area of the Western Australian Precambrian Shield, 14(44287), 479–486, <https://doi.org/10.1111/j.1365-246X.1967.tb06267.x>
- Hyndman_Lewis_1999** Hyndman, Roy D.; Lewis, Trevor J. (1999), *Geophysical consequences of the Cordillera-Craton thermal transition in southwestern Canada*, Secondary, Geophysical consequences of the Cordillera-Craton thermal transition in southwestern Canada, 306(45355), 397–422, [https://doi.org/10.1016/s0040-1951\(99\)00068-2](https://doi.org/10.1016/s0040-1951(99)00068-2)
- Hyndman_Rankin_1972** Hyndman, Roy D.; Rankin, Douglas S. (1972), *The Mid-Atlantic Ridge Near 45°N*, Secondary, The Mid-Atlantic Ridge Near 45°N, 9(6), 664–670, <https://doi.org/10.1139/e72-056>
- Hyndman_Sass_1966** Hyndman, Roy D.; Sass, John H. (1966), *Geothermal measurements at Mount Isa, Queensland*, Secondary, Geothermal measurements at Mount Isa, Queensland, 71(2), 587–601, <https://doi.org/10.1029/jz071i002p00587>
- Ilkisik_etal._1996** Ilkisik, O. Metin (1996), *Heat Flow Research in the Aegean Region - (Ege Bolgrsinde Isi Akisi Arastirmalari)*, Secondary, Heat Flow Research in the Aegean Region - (Ege Bolgrsinde Isi Akisi Arastirmalari),
- Ilkisik_etal._1997** Ilkisik, O. Metin (1997), *Geothermic Research in the Aegean Region - (Ege Bolgrsinde Jeotermik Arastirmalar)*, Secondary, Geothermic Research in the Aegean Region - (Ege Bolgrsinde Jeotermik Arastirmalar),

- Ingebritsen_etal._1993** Ingebritsen, S.E.; Scholl, M.A.; Sherrod, D.R. (1993), *Heat flow from four new research drill holes in the Western Cascades, Oregon, U.S.A*, Secondary, Heat flow from four new research drill holes in the Western Cascades, Oregon, U.S.A, 22(3), 151–163, [https://doi.org/10.1016/0375-6505\(93\)90040-t](https://doi.org/10.1016/0375-6505(93)90040-t)
- Iriyama_1981** Iriyama, Jun (1981), *Thermal structure of the yakedake volcano, Japan: Karukaya and Takara geothermal areas*, Secondary, Thermal structure of the yakedake volcano, Japan: Karukaya and Takara geothermal areas, 10(4), 299–308, [https://doi.org/10.1016/0377-0273\(81\)90082-2](https://doi.org/10.1016/0377-0273(81)90082-2)
- Iriyama_1995** Iriyama, J. (1995), *Case study of an active volcano in Japan. Geothermal process and energy of the Yake-dake volcano, Japan*, Secondary, Case study of an active volcano in Japan. Geothermal process and energy of the Yake-dake volcano, Japan, Secondary, 12(1), 13–25, <https://doi.org/10.1002/ppp.380>
- Isaksen_etal._2001** Isaksen, Ketil; Holmlund, Per; Sollid, Johan Ludvig; Harris, Charles (2001), *Three deep Alpine-permafrost boreholes in Svalbard and Scandinavia*, Secondary, Three deep Alpine-permafrost boreholes in Svalbard and Scandinavia, 12(1), 13–25, <https://doi.org/10.1002/ppp.380>
- Ismail_Yousoff_1985** Ismail, Wan; Yousoff, Wan (1985), *Heat flow study in the Malay basin*, Secondary, Heat flow study in the Malay basin, 15(77–87), <https://doi.org/10.1594/pangaea.807161>
- Jackson_etal._1984** Jackson, H. Ruth; Johnson, G.Leonard; Sundvor, Eirik; Myhre, Annik M. (1984), *The Yermak Plateau: Formed at a triple junction*, Secondary, The Yermak Plateau: Formed at a triple junction, 89(B5), 3223–3232, <https://doi.org/10.1029/JB089iB05p03223>
- Jaeger_1970** Jaeger, J.C. (1970), *Heat flow and radioactivity in Australia*, Secondary, Heat flow and radioactivity in Australia, 8(4), 285–292, [https://doi.org/10.1016/0012-821x\(70\)90114-7](https://doi.org/10.1016/0012-821x(70)90114-7)
- Jaeger_Sass_1963** Jaeger, J.C.; Sass, John H. (1963), *Lees topographic correction in heat flow and the geothermal flux in Tasmania*, Secondary, Lees topographic correction in heat flow and the geothermal flux in Tasmania, 54(1), 53–63, <https://doi.org/10.1007/bf01988254>
- Jaervimaeki_Puranen_1979** Järvinmäki, P.; Puranen, M. (1979), *Heat flow measurements in Finland*, Secondary, Heat flow measurements in Finland, 172–178, https://doi.org/10.1007/978-3-642-95357-6_16
- Jansen_etal._1996** Jansen, Eystein; Raymo, Maureen; Blum, Peter (1996), *North Atlantic–Arctic Gateways II*, Secondary, North Atlantic–Arctic Gateways II, 8(43), 846, <https://doi.org/10.2973/odp.Pr.162.1995>
- Jaupart_etal._1981** Jaupart, Claude; Sclater, John G.; Simmons, Gene (1981), *Heat flow studies: constraints on the distribution of uranium, thorium and potassium in the continental crust*, Secondary, Heat flow studies: constraints on the distribution of uranium, thorium and potassium in the continental crust, 52(2), 328–344, [https://doi.org/10.1016/0012-821x\(81\)90187-4](https://doi.org/10.1016/0012-821x(81)90187-4)
- Jaupart_etal._1982** Jaupart, Claude; Mann, Jeff R.; Simmons, Gene (1982), *A detailed study of the distribution of heat flow and radioactivity in New Hampshire (U.S.A.)*, Secondary, A detailed study of the distribution of heat flow and radioactivity in New Hampshire (U.S.A.), 59(2), 267–287, [https://doi.org/10.1016/0012-821x\(82\)90131-5](https://doi.org/10.1016/0012-821x(82)90131-5)
- Jaupart_etal._2014** Jaupart, Claude; Mareschal, Jean-Claude; Bouquerel, Hélène; Phaneuf, Catherine (2014), *The building and stabilization of an Archean Craton in the Superior Province, Canada, from a heat flow perspective*, Secondary, The building and stabilization of an Archean Craton in the Superior Province, Canada, from a heat flow perspective, 119(12), 9130–9155, <https://doi.org/10.1002/2014jb011018>
- Jemsek_etal._1985a** Jemsek, J.P.; Herzen, Richard P. Von; Rehault, J.P.; Williams, David L.; Sclater, John G. (1985), *Heat flow and lithospheric thinning in the Ligurian Basin (N.W. Mediterranean)*, Secondary, Heat flow and lithospheric thinning in the Ligurian Basin (N.W. Mediterranean), 12(10), 693–696, <https://doi.org/10.1029/GL012i010p00693>
- Jessop_etal._1984a** Jessop, Alan M.; Souther, J.G.; Lewis, Trevor J.; Judge, Alan S. (1984), *Geothermal Measurements in Northern British Columbia and the Southern Yukon Territory*, Secondary, Geothermal Measurements in Northern British Columbia and the Southern Yukon Territory, 21(5), 599–608, <https://doi.org/10.1139/e84-064>

- Jessop_etal._1984b** Jessop, Alan M.; Lewis, Trevor J.; Judge, Alan S.; Taylor, Alan; Drury, Malcolm J. (1984), *Terrestrial heat flow in Canada*, Secondary, *Terrestrial heat flow in Canada*, 103(45295), 231–261, [https://doi.org/10.1016/0040-1951\(84\)90087-8](https://doi.org/10.1016/0040-1951(84)90087-8)
- Jessop_Judge_1971** Jessop, Alan M.; Judge, Alan S. (1971), *Five Measurements of Heat Flow in Southern Canada*, Secondary, *Five Measurements of Heat Flow in Southern Canada*, 8(6), 711–716, <https://doi.org/10.1139/e71-069>
- Jessop_Lewis_1978** Jessop, Alan M.; Lewis, Trevor J. (1978), *Heat flow and heat generation in the superior province of the canadian shield*, Secondary, *Heat flow and heat generation in the superior province of the canadian shield*, 50(1), 55–77, [https://doi.org/10.1016/0040-1951\(78\)90199-3](https://doi.org/10.1016/0040-1951(78)90199-3)
- Jessop_Vigrass_1989** Jessop, Alan M.; Vigrass, L.W. (1989), *Geothermal measurements in a deep well at Regina, Saskatchewan*, Secondary, *Geothermal measurements in a deep well at Regina, Saskatchewan*, 37(2), 151–166, [https://doi.org/10.1016/0377-0273\(89\)90067-x](https://doi.org/10.1016/0377-0273(89)90067-x)
- Jiang_etal._2016a** Jiang, Guang-Zheng; Gao, Peng; Rao, Song; Zhang, Lin-You; Tang, Xiao-Yin; Huang, Fan; Zhao, Ping; Pang, Zhonghe; He, Li-Juan; Hu, Sheng-Biao; Wang, Ji-Yang (2016), *Compilation of heat flow data in the continental area of China (4th edition)*, Secondary, *Compilation of heat flow data in the continental area of China (4th edition)*, 59(8), 2892–2910, <https://doi.org/10.6038/cjg20160815>
- Jiang_etal._2016b** Jiang, Guang-Zheng; Tang, Xiao-Yin; Rao, Song; Gao, Peng; Zhang, Lin-You; Zhao, Ping; Hu, Sheng-Biao (2016), *High-quality heat flow determination from the crystalline basement of the south-east margin of North China Craton*, Secondary, *High-quality heat flow determination from the crystalline basement of the south-east margin of North China Craton*, 118(44470), <https://doi.org/10.1016/j.jseaes.2016.01.009>
- Johnson_etal._1993** Johnson, H.P.; Becker, Keir; Herzen, Richard P. Von (1993), *Near-Axis Heat-Flow Measurements on the Northern Juan-De-Fuca Ridge - Implications for Fluid Circulation in Oceanic-Crust*, Secondary, *Near-Axis Heat-Flow Measurements on the Northern Juan-De-Fuca Ridge - Implications for Fluid Circulation in Oceanic-Crust*, 20(17), 1875–1878, <https://doi.org/10.1029/93gl00734>
- Johnson_etal._2010** Johnson, Paul H.; Tivey, Maurice A.; Bjorklund, Tor A.; Salmi, Marie S. (2010), *Hydrothermal circulation within the Endeavour Segment, Juan de Fuca Ridge*, Secondary, *Hydrothermal circulation within the Endeavour Segment, Juan de Fuca Ridge*, 11(5), <https://doi.org/10.1029/2009gc002957>
- Johnson_Hutnak_1997** Johnson, Paul; Hutnak, Michael (1997), *Conductive heat loss in recent eruptions at mid-ocean ridges*, Secondary, *Conductive heat loss in recent eruptions at mid-ocean ridges*, 24(23), 3089–3092, <https://doi.org/10.1029/97gl02998>
- Jones_1987** Jones, M.Q.W. (1987), *Heat flow and heat production in the Namaqua Mobile Belt, South Africa*, Secondary, *Heat flow and heat production in the Namaqua Mobile Belt, South Africa*, 92(B7), <https://doi.org/10.1029/JB092iB07p06273>
- Jones_1988** Jones, M.Q.W. (1988), *Heat flow in the Witwatersrand Basin and environs, and its significance for the South African shield geotherm and lithospheric thickness*, Secondary, *Heat flow in the Witwatersrand Basin and environs, and its significance for the South African shield geotherm and lithospheric thickness*, 93(B4), 3243–3260, <https://doi.org/10.1029/JB093iB04p03243>
- Jones_1992** Jones, M.Q.W. (1992), *Heat-Flow Anomaly in Lesotho - Implications for the Southern Boundary of the Kaapvaal Craton*, Secondary, *Heat-Flow Anomaly in Lesotho - Implications for the Southern Boundary of the Kaapvaal Craton*, 19(20), 2031–2034, <https://doi.org/10.1029/92gl02207>
- Jones_etal._2011** Jones, T.; Kirkby, Alison L.; Gerner, Edward; Weber, R. (2011), *Heat flow determinations for the Australian Continent: Release 2*, Secondary, *Heat flow determinations for the Australian Continent: Release 2*, 28(2011), <https://doi.org/10.13140/rg.2.1.4509.9767>
- Jones_Schreiber-Enslin_2022** Jones, M.Q.W.; Scheiber-Enslin, S.E. (2022), *Heat flow in the Main Karoo Basin, South Africa*, Secondary, *Heat flow in the Main Karoo Basin, South Africa*, 125(45355), 345–360, <https://doi.org/10.25131/sajg.125.0022>

- Jongsma_1974** Jongsma, D. (1974), *Heat Flow in the Aegean Sea*, Secondary, Heat Flow in the Aegean Sea, 37(3), 337–346, <https://doi.org/10.1111/j.1365-246X.1974.tb04087.x>
- Jordan_etal._2018** Jordan, T.A.; Martin, C.; Ferraccioli, F.; Matsuoka, K.; Corr, H.; Forsberg, R.; Olesen, A.; Siebert, M. (2018), *Anomalously high geothermal flux near the South Pole*, Secondary, Anomalously high geothermal flux near the South Pole, 8(1), 16785, <https://doi.org/10.1038/s41598-018-35182-0>
- Joshima_1984** Joshima, Masato (1984), *Heat flow measurement in the GH80-5 area*, Secondary, Heat flow measurement in the GH80-5 area, 20(53–66), <https://doi.org/10.1594/pangaea.804805>
- Joshima_1994** Joshima, Masato (1994), *Heat flow measurements in the Eastern Japan Sea during GH93 cruise, in 1994*, Secondary, Heat flow measurements in the Eastern Japan Sea during GH93 cruise, in 1994, 281–282, <https://doi.org/10.1594/pangaea.809758>
- Joshima_1996** Joshima, Masato (1996), *Heat flow measurements off Shakotan Peninsula during the R/V Hakurei-maru GH95 cruise*, Secondary, Heat flow measurements off Shakotan Peninsula during the R/V Hakurei-maru GH95 cruise, 662, <https://doi.org/10.1594/pangaea.809759>
- Joshima_Honza_1986** Joshima, Masato; Honza, Eiichi (1986), *Age estimation of the Solomon Sea based on heat flow data*, Secondary, Age estimation of the Solomon Sea based on heat flow data, 6(4), 211–217, <https://doi.org/10.1007/bf02239582>
- Joshima_Kuramoto_1999** Joshima, Masato; Kuramoto, Shinichi (1999), *Heat flow measurements in the off Tokai area*, Secondary, Heat flow measurements in the off Tokai area, 24(81–86), <https://doi.org/10.1594/pangaea.808055>
- Joyner_1960** Joyner, William B. (1960), *Heat flow in Pennsylvania and West Virginia*, Secondary, Heat flow in Pennsylvania and West Virginia, 25(6), 1229–1241, <https://doi.org/10.1190/1.1438811>
- Judge_Beck_1967** Judge, Alan S.; Beck, Antje E. (1967), *An anomalous heat flow layer at London, Ontario*, Secondary, An anomalous heat flow layer at London, Ontario, 167–170, [https://doi.org/10.1016/0012-821x\(67\)90029-5](https://doi.org/10.1016/0012-821x(67)90029-5)
- Judge_Beck_1973** Judge, Alan S.; Beck, Antje E. (1973), *Analysis of Heat-Flow Data—Several Boreholes in a Sedimentary Basin*, Secondary, Analysis of Heat-Flow Data—Several Boreholes in a Sedimentary Basin, 1494–1507, <https://doi.org/10.1139/e73-142>
- Kaemmlein_etal._2020** Kämmlin, Marion; Bauer, Wolfgang; Stollhofen, Harald (2020), *The Franconian Basin thermal anomaly, SE Germany revised: New thermal conductivity and uniformly corrected temperature data*, Secondary, The Franconian Basin thermal anomaly, SE Germany revised: New thermal conductivity and uniformly corrected temperature data, 171(21–44), <https://doi.org/10.1127/zdgg/2020/0204>
- Kanyuan_etal._1994** Kanyuan, Xia; Sigao, Xia; Zhongrong, Chen; Uyeda, Seiya; Matsubayashi, Osamu; Nagao, Toshiyasu; Xinyuan, Li; Sizhong, Chen; Zhengyi, Tang; Chuntao, Rao (1995), *Determination of heat flow in some exploration wells in the northern part of the South China Sea*, Secondary, Determination of heat flow in some exploration wells in the northern part of the South China Sea,
- Kappelmeyer_1967** Kappelmeyer, O. (1967), *The geothermal field of the upper Rhinegraben*, Secondary, The geothermal field of the upper Rhinegraben, 6(101–103), <https://doi.org/10.1594/pangaea.807174>
- Kasameyer_etal._1972a** Kasameyer, Paul W.; Herzen, Richard P. Von; Simmons, Gene (1972), *Heat flow, bathymetry, and the mid-atlantic ridge at 43°N*, Secondary, Heat flow, bathymetry, and the mid-atlantic ridge at 43°N, 77(14), 2535–2542, <https://doi.org/10.1029/JB077i014p02535>
- Kasameyer_etal._1972b** Kasameyer, Paul W.; Herzen, Richard P. Von; Simmons, Gene (1972), *Layers of high thermal conductivity in the North Atlantic*, Secondary, Layers of high thermal conductivity in the North Atlantic, 77(17), 3162–3167, <https://doi.org/10.1029/JB077i017p03162>
- Kashkai_Aliyev_1974** Kashkai, M.A.; Aliyev, S.A. (1974), *Heat Flow in the Kuria Depression - (Тепловой Поток В Курьинской Депрессии)*, Secondary, Heat Flow in the Kuria Depression - (Тепловой Поток В Курьинской Депрессии), 95–109,
- Kaul_etal._2000** Kaul, Norbert E.; Rosenberger, A.; Villinger, Heinrich W. (2000), *Comparison of*

- measured and BSR-derived heat flow values, Makran accretionary prism, Pakistan, Secondary, Comparison of measured and BSR-derived heat flow values, Makran accretionary prism, Pakistan, [https://doi.org/10.1016/s0025-3227\(99\)00125-5](https://doi.org/10.1016/s0025-3227(99)00125-5)*
- Kaul_etal._2006** Kaul, Norbert E.; Foucher, Jean P.; Heesemann, M. (2006), *Estimating mud expulsion rates from temperature measurements on Hakon Mosby Mud Volcano, SW Barents Sea, Secondary, Estimating mud expulsion rates from temperature measurements on Hakon Mosby Mud Volcano, SW Barents Sea, 229(44228), 41640, <https://doi.org/10.1016/j.margeo.2006.02.004>*
- Khutorskoy_1982b** Khutorskoy, M.D. (1982), *Geothermal Prospecting of Deposits in Conditions of Structural and Geological Nonuniformity - (Тепловой поток в областях структурно-геологических неоднородностей), Secondary, Geothermal Prospecting of Deposits in Conditions of Structural and Geological Nonuniformity - (Тепловой поток в областях структурно-геологических неоднородностей), 353(77, <https://doi.org/10.1594/pangaea.808877>*
- Khutorskoy_1996b** Khutorskoy, M.D. (1996), *Geothermics of the Central-Asian fold belt - (Геотермия Центрально-Азиатского складчатого пояса), Secondary, Geothermics of the Central-Asian fold belt - (Геотермия Центрально-Азиатского складчатого пояса), <https://doi.org/10.1594/pangaea.809761>*
- Khutorskoy_etal._1982** Khutorskoy, M.D.; Margolin, E.M.; Muraviev, A.V.; Shilnikov, A.M. (1982), *Thermal field of the Akchatau field, central Kazakhstan - (Тепловое поле месторождения акчатау (центральный казахстан)), Secondary, Thermal field of the Akchatau field, central Kazakhstan - (Тепловое поле месторождения акчатау (центральный казахстан)), 8), 143–149,*
- Khutorskoy_etal._1986a** Khutorskoy, M.D.; Golubev, Valery A.; Kozlovtsseva, S.V.; Timareva, S.V. (1986), *Deep heat flow of Mongolia - regional characteristics and evolution - (Глубинный тепловой поток в Монгольской Народной Республике - региональная характеристика и эволюция), Secondary, Deep heat flow of Mongolia - regional characteristics and evolution - (Глубинный тепловой поток в Монгольской Народной Республике - региональная характеристика и эволюция), 291(4), 939–944, <https://doi.org/10.1594/pangaea.809077>*
- Khutorskoy_etal._1986b** Khutorskoy, M.D.; Gorodnitsky, A.M.; Golmshtok, A.Ya; Sochelnikov, V.V. (1986), *Heat flow, basaltic volcanism and lithosphere structure of the Tyrrhenian Sea - (Тепловой поток, базальтовый вулканизм и строение литосферы Тирренского моря), Secondary, Heat flow, basaltic volcanism and lithosphere structure of the Tyrrhenian Sea - (Тепловой поток, базальтовый вулканизм и строение литосферы Тирренского моря), 5), 116–123,*
- Khutorskoy_etal._1990** Khutorskoy, M.D.; Fernandez, R.; Kononov, V.I.; Polyak, B.G.; Matveev, V.G.; Rot, A.A. (1990), *Heat flow through the sea bottom around the Yucatan Peninsula, Secondary, Heat flow through the sea bottom around the Yucatan Peninsula, 95(B2), 1223–1237, <https://doi.org/10.1029/JB095iB02p01223>*
- Khutorskoy_etal._1994** Khutorskoy, M.D.; Delgado-Argote, L.A.; Fernandez, R.; Kononov, V.I.; Polyak, Boris G. (1994), *Tectonics of the offshore Manzanillo and Tecpan basins, Mexican Pacific, from heat flow, bathymetric and seismic data, Secondary, Tectonics of the offshore Manzanillo and Tecpan basins, Mexican Pacific, from heat flow, bathymetric and seismic data, Ciudad de México, Universidad Nacional Autónoma de México, 33(1), 161–185, <https://doi.org/10.22201/igeof.00167169p.1994.33.1.547>*
- Khutorskoy_etal._2003** Khutorskoy, M.D.; Podgornykh, L.V.; Gramberg, I.S.; Leonov, Y.G. (2003), *Thermal tomography of the West Arctic basin, Secondary, Thermal tomography of the West Arctic basin, 37(3), 245–260, <https://doi.org/10.1594/pangaea.809076>*
- Khutorskoy_etal._2009** Khutorskoy, M.D.; Leonov, Y.G.; Ermakov, A.V.; Akhmedzyanov, V.R. (2009), *Abnormal heat flow and the nature of the troughs in the northern part of the Svalbard Plate - (Аномальный тепловой поток и природа желобов в северной части Свальбардской плиты), Secondary, Abnormal heat flow and the nature of the troughs in the northern part of the Svalbard Plate - (Аномальный тепловой поток и природа желобов в северной части Свальбардской плиты), 424(45293), 29–35, 227–233, <https://doi.org/10.1134/s1028334x09010073>*

- Khutorskoy_etal._2013** Khutorskoy, M.D.; Akhmedzyanov, V.R.; Ermakov, A.V.; Leonov, Y.G.; Podgornykh, L.V.; Polyak, Boris G.; Sukhikh, E.A.; Tsybulya, L.A. (2013), *Geothermics of the Arctic Seas - (Геотермия арктических морей)*, Secondary, *Geothermics of the Arctic Seas - (Геотермия арктических морей)*, 605(1–232,
- Khutorskoy_Polyak_2014** Khutorskoy, M.D.; Polyak, Boris G. (2014), *Geothermal models of geodynamic environments of different types - (Геотермические модели геодинамических обстановок разного типа)*, Secondary, *Geothermal models of geodynamic environments of different types - (Геотермические модели геодинамических обстановок разного типа)*, 1), 77–96, <https://doi.org/10.7868/s0016853x14010020>
- Khutorskoy_Yarmoluk_1989** Khutorskoy, M.D.; Yarmoluk, V.V. (1989), *Heat flow, structure and evolution of the lithosphere of Mongolia*, Secondary, *Heat flow, structure and evolution of the lithosphere of Mongolia*, 164(45326), 315–322, [https://doi.org/10.1016/0040-1951\(89\)90024-3](https://doi.org/10.1016/0040-1951(89)90024-3)
- Kido_etal._1993** Kido, M.; Kinoshita, Hajimu; Seno, T. (1993), *Heat Flow Measurements in the Ayu Trough*, Secondary, *Heat Flow Measurements in the Ayu Trough*, 99–105, <https://doi.org/10.1594/pangaea.807179>
- Kido_etal._2004** Kido, M.; Kinoshita, Hajimu; Seno, T. (2004), *Personal communication, 1996. In: CD Rom: Geothermal Gradient and Heat Flow Data in and around Japan. Geological Survey of Japan, AIST, 2004*, Secondary, *Personal communication, 1996. In: CD Rom: Geothermal Gradient and Heat Flow Data in and around Japan. Geological Survey of Japan, AIST, 2004*,
- Kim_etal._2010** Kim, Young-Gyun; Lee, Sang-Mook; Matsubayashi, Osamu (2010), *New heat flow measurements in the Ulleung Basin, East Sea (Sea of Japan): relationship to local BSR depth, and implications for regional heat flow distribution*, Secondary, *New heat flow measurements in the Ulleung Basin, East Sea (Sea of Japan): relationship to local BSR depth, and implications for regional heat flow distribution*, 6), 595–603, <https://doi.org/10.1007/s00367-010-0207-x>
- Kim_Lee_2007** Kim, H.C.; Lee, Young-Min (2007), *Heat flow in the Republic of Korea*, Secondary, *Heat flow in the Republic of Korea*, B5), <https://doi.org/10.1029/2006jb004266>
- King_Simmons_1972** King, Warren; Simmons, Gene (1972), *Heat flow near Orlando, Florida and Uvalde, Texas determined from well cuttings*, Secondary, *Heat flow near Orlando, Florida and Uvalde, Texas determined from well cuttings*, 1(4), 133–139, [https://doi.org/10.1016/0375-6505\(72\)90021-1](https://doi.org/10.1016/0375-6505(72)90021-1)
- Kinoshita_1987** Kinoshita, Masataka (1987), *Heat flow measurements in some western Pacific trench-arc-backarc systems and their interpretation*, Secondary, *Heat flow measurements in some western Pacific trench-arc-backarc systems and their interpretation*, <https://doi.org/10.1594/pangaea.809762>
- Kinoshita_1990** Kinoshita, Masataka (1990), *Heat flow anomaly in some western Pacific trench-arc-backarc systems associated with interstitial water circulation*, Secondary, *Heat flow anomaly in some western Pacific trench-arc-backarc systems associated with interstitial water circulation*, Tokyo, Japan, University of Tokyo, Ph.D. thesis(10.1594/pangaea.809763)
- Kinoshita_etal._1989** Kinoshita, Hajimu; Kasumi, Y.; Baba, H. (1989), *Report on DELP 1987 Cruises in the Ogasawara Area : Part VI: Heat Flow Measurements*, Secondary, *Report on DELP 1987 Cruises in the Ogasawara Area : Part VI: Heat Flow Measurements*, 64(223–232, <https://doi.org/10.1594/pangaea.807194>
- Kinoshita_etal._1990** Kinoshita, Masataka; Yamano, Makoto; Post, Johannes; Halbach, Peter (1990), *Heat flow measurements in the southern and middle Okinawa Trough on R/V Sonne in 1988*, Secondary, *Heat flow measurements in the southern and middle Okinawa Trough on R/V Sonne in 1988*, 65(3), 571–588, <https://doi.org/10.1594/pangaea.807198>
- Kinoshita_etal._1991a** Kinoshita, Masataka; Yamano, Makoto; Kasumi, Y.; Baba, H. (1991), *Report on DELP 1988 cruises in the Okinawa Trough. Part 8: Heat flow measurements*, Secondary, *Report on DELP 1988 cruises in the Okinawa Trough. Part 8: Heat flow measurements*, 66(221–228,
- Kinoshita_etal._1991b** Kinoshita, Masataka; Yamano, Makoto; Makita, S. (1991), *High Heat-Flow Anomaly*

- around Hatsushima Biological Community in the Western Sagami Bay, Japan, Secondary, High Heat-Flow Anomaly around Hatsushima Biological Community in the Western Sagami Bay, Japan, 39(4), 553–571, <https://doi.org/10.4294/jpe1952.39.553>
- Kinoshita_etal_2006** Kinoshita, Masataka; Kawada, Yoshifumi; Tanaka, Akiko; Urabe, T. (2006), *Recharge/discharge interface of a secondary hydrothermal circulation in the Suiyo Seamount of the Izu-Bonin arc, identified by submersible-operated heat flow measurements*, Secondary, Recharge/discharge interface of a secondary hydrothermal circulation in the Suiyo Seamount of the Izu-Bonin arc, identified by submersible-operated heat flow measurements, 245(44289), 498–508, <https://doi.org/10.1016/j.epsl.2006.02.006>
- Kinoshita_Yamano_1986** Kinoshita, Hajimu; Yamano, Makoto (1986), *The heat flow anomaly in the Nankai Trough area*, Secondary, The heat flow anomaly in the Nankai Trough area, 87(737–743), <https://doi.org/10.2973/dsdp.proc.87.121.1986>
- Kinoshita_Yamano_1995** Kinoshita, Masataka; Yamano, Makoto (1995), *Heat flow distribution in the Nankai Trough region*, Secondary, Heat flow distribution in the Nankai Trough region, 77–86, <https://doi.org/10.1594/pangaea.807189>
- Kinoshita_Yamano_1997** Kinoshita, Masataka; Yamano, Makoto (1997), *Hydrothermal regime and constraints on reservoir depth of the Jade site in the Mid-Okinawa Trough inferred from heat flow measurements*, Secondary, Hydrothermal regime and constraints on reservoir depth of the Jade site in the Mid-Okinawa Trough inferred from heat flow measurements, 102(B2), 3183–3194, <https://doi.org/10.1029/96jb03556>
- Kirkby_Gerner_2010** Kirkby, Alison L.; Gerner, Edward (2010), *Heat flow interpretations for the Australian continent: Release 1*, Secondary, Heat flow interpretations for the Australian continent: Release 1, 1(29),
- Kirkby_Gerner_2013** Kirkby, Alison L.; Gerner, Edward (2013), *Heat Flow Determinations for the Australian Continent: Release 5*, Secondary, Heat Flow Determinations for the Australian Continent: Release 5, Canberra, Australia, Geoscience Australia, 33,
- Kitajima_etal_1997** Kitajima, Taku; Kobayashi, Yoji; Suzuki, Hiroyoshi; Ikeda, Ryuji; Omura, Kentaro; Kasahara, K.; Okada, Y. (1997), *Thermal structure and earthquakes beneath the Kanto district - (関東地方の熱的構造と地殻内地震)*, Secondary, Thermal structure and earthquakes beneath the Kanto district - (関東地方の熱的構造と地殻内地震), Seismological Society of Japan, 247, <https://doi.org/10.1594/pangaea.809767>
- Kitajima_etal_2001** Kitajima, Taku; Kobayashi, Yoji; Ikeda, Ryuji; Iio, Yoshihisa; Omura, Kentaro (2001), *Terrestrial heat flow at Hirabayashi on Awaji Island, south-west Japan*, Secondary, Terrestrial heat flow at Hirabayashi on Awaji Island, south-west Japan, 10(44289), 318–325, <https://doi.org/10.1111/j.1440-1738.2001.00330.x>
- Kobolev_etal_1993** Kobolev, V.P.; Kutas, R.I.; Tsyvashchenko, V.A.; Kravchuk, O.P.; Bevzyuk, M.I. (1993), *Geothermal studies in the Northwestern Black Sea - (Геотермальные исследования на северо-западе Черного моря)*, Secondary, Geothermal studies in the Northwestern Black Sea - (Геотермальные исследования на северо-западе Черного моря), 15(3), 61–72, <https://doi.org/10.1594/pangaea.809078>
- Kolandaivelu_etal_2017** Kolandaivelu, Kannikha P.; Harris, Robert N.; Lowell, Robert P.; Alhamad, A.; Hobbs, Richard W. (2017), *Analysis of a conductive heat flow profile in the Ecuador Fracture Zone*, Secondary, Analysis of a conductive heat flow profile in the Ecuador Fracture Zone, 467(120–127), <https://doi.org/10.1016/j.epsl.2017.03.024>
- Kondyurin_Sochelnikov_1983** Kondyurin, A.V.; Sochelnikov, V.V. (1983), *Geothermal Stream in the Western and Parts of the Black Sea - (Геотермический Поток В Западной Части Черного Моря)*, Secondary, Geothermal Stream in the Western and Parts of the Black Sea - (Геотермический Поток В Западной Части Черного Моря), 23(4), 622–627, <https://doi.org/10.1594/pangaea.808878>
- Kono_Kobayashi_1971** Kono, Y.; Kobayashi, Yoji (1971), *Terrestrial heat flow in Hokuriku district, central Japan*, Secondary, Terrestrial heat flow in Hokuriku district, central Japan, 16(61–72), <https://doi.org/10.1594/pangaea.809774>
- Kononov_etal_1990** Kononov, V.I.; Zverev, V.P.; Khutorskoy, M.D.; Augustynyak, O.V.; Bogatyrev, D.B.; Buiss, F.; Butuzova, G.Yu.; Bylinskaya, M.E.; Voznesensky, A.I.; D.V.Grichuk; V.I.Yard; V.P.Zinkevich; A.Kriyu; D.I.Kudryavtsev; Matveev, V.G.; Paduchikh, V.G.; Polyak, B.G.;

- Porshnev, N.V.; Prilutskaya, T.A.; Radionova, E.P.; Roth, A.A.; Simonov, I.L.; Tolstikhin, I.N.; Fernandez, R. (1990), *Geothermal Activity and Sedimentary Process in the Caribbean-Mexican Region - (Геотермальная активность и осадочный процесс в Карибско-Мексиканском регионе)*, A.L. Knipper, A.V. Kopp, P.P. Timofeev, Secondary, *Geothermal Activity and Sedimentary Process in the Caribbean-Mexican Region - (Геотермальная активность и осадочный процесс в Карибско-Мексиканском регионе)*, Moscow, USSR, Nauka, 448(192),
- Kopf_etal._2006** Kopf, A.J.; Alves, T.; Heesemann, B.; Irving, M.; Kaul, Norbert E.; Kock, I.; Krastel, S.; Reichelt, M.; Schaefer, R.; Stegmann, S.; Strasser, M.; Thoelen, M. (2006), *Report and preliminary results of poseidon cruise P336: Crests-Cretan Sea tectonics and sedimentation*, Secondary, *Report and preliminary results of poseidon cruise P336: Crests-Cretan Sea tectonics and sedimentation*, 82, <https://doi.org/10.1594/pangaea.805110>
- Korgen_etal._1971** Korgen, Ben J.; Bodvarsson, Gunnar; Mesecar, Rod S. (1971), *Heat Flow through the Floor of the Cascadia Basin*, Secondary, *Heat Flow through the Floor of the Cascadia Basin*, 76(20), 4758–4774, <https://doi.org/10.1029/JB076i020p04758>
- Kostadinoff_Reartes_1993** Kostadinoff, J.; Reartes, W.A. (1993), *Measurements and interpretation of the terrestrial heat flow in the south of the province of Buenos Aires - (Mediciones e interpretacion del flujo de calor terrestre en el sur de la provincia de Buenos Aires)*, Secondary, *Measurements and interpretation of the terrestrial heat flow in the south of the province of Buenos Aires - (Mediciones e interpretacion del flujo de calor terrestre en el sur de la provincia de Buenos Aires)*, 48(2), 7,
- Kral_etal._1985** Kral, M.; Lizon, I.; Janci, J. (1985), *Geotermicky vyskrum ssr. zav. sprava za roky 1981 az 1985 (in Slovak)*, Secondary, *Geotermicky vyskrum ssr. zav. sprava za roky 1981 az 1985 (in Slovak)*,
- Kubik_etal._1986** Kubík, Jaroslav; Čermák, Vladimír; Janáčková, A. (1986), *Heat flow in the Upper Silurian coal basin: re-evaluation of data with special attention to the lithology*, Secondary, *Heat flow in the Upper Silurian coal basin: re-evaluation of data with special attention to the lithology*, 30(4), 376–393, <https://doi.org/10.1594/pangaea.809775>
- Kukkonen_1988** Kukkonen, Ilmo T. (1988), *Terrestrial heat flow and groundwater circulation in the bedrock in the central Baltic Shield*, Secondary, *Terrestrial heat flow and groundwater circulation in the bedrock in the central Baltic Shield*, 156(44228), 59–74, [https://doi.org/10.1016/0040-1951\(88\)90283-1](https://doi.org/10.1016/0040-1951(88)90283-1)
- Kukkonen_1989** Kukkonen, Ilmo T. (1989), *Terrestrial heat flow and radiogenic heat production in Finland, the central Baltic shield*, Secondary, *Terrestrial heat flow and radiogenic heat production in Finland, the central Baltic shield*, 164(44288), 210–230, [https://doi.org/10.1016/0040-1951\(89\)90015-2](https://doi.org/10.1016/0040-1951(89)90015-2)
- Kukkonen_1993** Kukkonen, Ilmo T. (1993), *Heat-Flow Map of Northern and Central Parts of the Fennoscandian Shield Based on Geochemical Surveys of Heat Producing Elements*, Secondary, *Heat-Flow Map of Northern and Central Parts of the Fennoscandian Shield Based on Geochemical Surveys of Heat Producing Elements*, 225(44228), 41334, [https://doi.org/10.1016/0040-1951\(93\)90243-d](https://doi.org/10.1016/0040-1951(93)90243-d)
- Kukkonen_etal._1998** Kukkonen, Ilmo T.; Gosnold Jr, William D.; Šafanda, Jan (1998), *Anomalously low heat flow density in eastern Karelia, Baltic Shield: a possible palaeoclimatic signature*, Secondary, *Anomalously low heat flow density in eastern Karelia, Baltic Shield: a possible palaeoclimatic signature*, 44287), 235–249, [https://doi.org/10.1016/s0040-1951\(98\)00043-2](https://doi.org/10.1016/s0040-1951(98)00043-2)
- Kukkonen_etal._2011** Kukkonen, Ilmo T.; Rath, Volker; Kivekas, L.; Šafanda, Jan; Čermák, Vladimír (2011), *Geothermal studies of the Outokumpu Deep Drill Hole, Finland: Vertical variation in heat flow and palaeoclimatic implications*, Secondary, *Geothermal studies of the Outokumpu Deep Drill Hole, Finland: Vertical variation in heat flow and palaeoclimatic implications*, 188(44228), 45901, <https://doi.org/10.1016/j.pepi.2011.06.002>
- Kunze_Marlor_1982** Kunze, J.F.; Marlor, J.K. (1982), *Industrial food processing and space heating with geothermal heat*, Secondary, *Industrial food processing and space heating with*

- geothermal heat,
- Kurchikov_1982** Kurchikov, A.R. (1982), *Paleogeothermal Conditions for the Formation of Zones of Preferential Oil - (Палеогеотермические Условия Формирования Зон Преимущества Штественного Нефте)*, Secondary, Paleogeothermal Conditions for the Formation of Zones of Preferential Oil - (Палеогеотермические Условия Формирования Зон Преимущества Штественного Нефте),
- Kurchikov_Stavitsky_1981** Kurchikov, A.R.; Stavitsky, B.P. (1981), *Heat flow within the Western Siberian Plate - (Тепловый Поток, в Пределах Западно-сибир- Ской Плиты)*, Secondary, Heat flow within the Western Siberian Plate - (Тепловый Поток, в Пределах Западно-сибир- Ской Плиты), 51), 45610,
- Kurchikov_Stavitsky_1987** Kurchikov, A.R.; Stavitsky, B.P. (1987), *Geothermy of oil and gas bearing regions of western siberia - (Геотермика нефтегазоносных областей Западной Сибири)*, Secondary, Geothermy of oil and gas bearing regions of western siberia - (Геотермика нефтегазоносных областей Западной Сибири), 134,
- Kutas_etal._1972** Kutas, R.I.; Gordienko, Vadim V.; Zavgorodnyaya, Olga V. (1972), *Heat Flow of the Ukrainian Shield and Its Slopes - (Тепловой Поток Украинского Щита И Его Склонов)*, Secondary, Heat Flow of the Ukrainian Shield and Its Slopes - (Тепловой Поток Украинского Щита И Его Склонов), 63–65,
- Kutas_etal._1975a** Kutas, R.I.; Gordienko, Vadim V.; Bevzyuk, M.I. (1975), *Measuring Heat Flows in the Southwest Territory of the East European Platform - (Измерение Тепловых Поточков На Территории Юго-Запада Восточно-Европейской Платформы)*, Secondary, Measuring Heat Flows in the Southwest Territory of the East European Platform - (Измерение Тепловых Поточков На Территории Юго-Запада Восточно-Европейской Платформы), 64(73),
- Kutas_etal._1975b** Kutas, R.I.; Gordienko, Vadim V.; Bevzyuk, M.I.; Zavgorodnyaya, Olga V. (1975), *New Heat Flow Determination in the Carpathian Region - (Новый Определения Теплового Поточка В Карпатском Регионе)*, Secondary, New Heat Flow Determination in the Carpathian Region - (Новый Определения Теплового Поточка В Карпатском Регионе), 63(68),
- Kutas_etal._1976** Kutas, R.I.; Gordienko, Vadim V.; Bevzyuk, M.I.; Zavgorodnyaya, Olga V. (1976), *New Data on Heat Flows in the USSR - (Новые Данные О Тепловых Поточках На Территории Ссср)*, Secondary, New Data on Heat Flows in the USSR - (Новые Данные О Тепловых Поточках На Территории Ссср), 13–23,
- Kutas_etal._1979a** Kutas, R.I.; Bevzyuk, M.I.; Vygovsky, V.F. (1979), *Heat flow and heat transfer conditions in the bottom sediments of the equatorial indian ocean*, Secondary, Heat flow and heat transfer conditions in the bottom sediments of the equatorial indian ocean, 8(1), 31–36, [https://doi.org/10.1016/0375-6505\(79\)90064-6](https://doi.org/10.1016/0375-6505(79)90064-6)
- Kutas_etal._1981** Kutas, R.I.; Bevzyuk, M.I.; Mikhailiuk, S.F. (1981), *Methodology and Results of Heat Flux Determination on the Ukrainian Shield and its Slopes - (Методика и результаты определения тепловых поточков на Украинском щите и его склонах)*, Secondary, Methodology and Results of Heat Flux Determination on the Ukrainian Shield and its Slopes - (Методика и результаты определения тепловых поточков на Украинском щите и его склонах), 3(1), 22–29,
- Kutas_etal._1992** Kutas, R.I.; Kobolev, V.P.; Tsvyashchenko, V.A.; Vasilyev, A.D.; Kravchuk, O.P. (1992), *New determination of heat flow in the Bulgarian sector of the Black Sea (in Ukrainian)*, Secondary, New determination of heat flow in the Bulgarian sector of the Black Sea (in Ukrainian), 7(104–107, <https://doi.org/10.1594/pangaea.809089>
- Kutas_etal._1999** Kutas, R.I.; Kobolev, V.P.; Tsvyashchenko, V.A.; Bevzyuk, M.I.; Kravchuk, O.P. (1999), *Results of heat flow determinations in the northwestern Black Sea basin - (Результаты определений теплового поточка, в Северо-западной части бассейна Черного моря)*, Secondary, Results of heat flow determinations in the northwestern Black Sea basin - (Результаты определений теплового поточка, в Северо-западной части бассейна Черного моря), 2(38–51, <https://doi.org/10.1594/pangaea.809090>
- Kutas_etal._2003** Kutas, R.I.; Kobolev, V.P.; Bevzyuk, M.I.; Kravchuk, O.P. (2003), *New heat flow determinations in the northwestern Black Sea - (Новые определения теплового*

- потока, в Северо-западной части Черного моря), Secondary, New heat flow determinations in the northwestern Black Sea - (Новые определения теплового потока, в Северо-западной части Черного моря), 2(48–52, <https://doi.org/10.1594/pangaea.809108>
- Kutas_Gordienko_1970** Kutas, R.I.; Gordienko, Vadim V. (1970), *Thermal Field And Deep Structure of the Eastern Carpathians - (Тепловое Поле И Глубинное Строение Вос-Точных Карпат)*, Secondary, Thermal Field And Deep Structure of the Eastern Carpathians - (Тепловое Поле И Глубинное Строение Вос-Точных Карпат), 29–41,
- Kutas_Gordienko_1971** Kutas, R.I.; Gordienko, Vadim V. (1971), *Thermal Field of Ukraine - (Тепловое Поле Украины)*, Secondary, Thermal Field of Ukraine - (Тепловое Поле Украины), 140,
- Kutas_Gordienko_1973** Kutas, R.I.; Gordienko, Vadim V. (1973), *New Data on Heat Flow of the South-Western Part of Ukraine - (Новые Данные О Тепловом Потокe Юго-Западной Части Украины)*, Secondary, New Data on Heat Flow of the South-Western Part of Ukraine - (Новые Данные О Тепловом Потокe Юго-Западной Части Украины), 56(35–40,
- Kutas_Poort_2008** Kutas, R.I.; Poort, Jeffrey (2008), *Regional and local geothermal conditions in the northern Black Sea*, Secondary, Regional and local geothermal conditions in the northern Black Sea, 97(2), 353–363, <https://doi.org/10.1007/s00531-007-0216-9>
- Kuzmin_etal._1972** Kuzmin, V.A.; Suzyumov, A.E.; Bezlyudov, A.V. (1972), *Geothermal studies on the Manihiki Plateau and Marcus Necker Ridge (Pacific Ocean) - (Геотермические исследования на плато Манихики и хребте Маркус-Неккер (Тихий океан))*, Secondary, Geothermal studies on the Manihiki Plateau and Marcus Necker Ridge (Pacific Ocean) - (Геотермические исследования на плато Манихики и хребте Маркус-Неккер (Тихий океан)), 12(6), 1044–1046, <https://doi.org/10.1594/pangaea.809778>
- Lachenbruch_1957** Lachenbruch, Arthur H. (1957), *Thermal effects of the ocean on permafrost*, Secondary, Thermal effects of the ocean on permafrost, 68(11), 1515–1530, [https://doi.org/10.1130/0016-7606\(1957\)68%5b1515:Teotoo%5d2.0.Co;2](https://doi.org/10.1130/0016-7606(1957)68%5b1515:Teotoo%5d2.0.Co;2)
- Lachenbruch_etal._1976** Lachenbruch, Arthur H.; Sass, John H.; Munroe, Robert J.; Moses Jr, Thomas H. (1976), *Geothermal setting and simple heat conduction models for the Long Valley Caldera*, Secondary, Geothermal setting and simple heat conduction models for the Long Valley Caldera, 81(5), 769–784, <https://doi.org/10.1029/JB081i005p00769>
- Lachenbruch_etal._1976a** Lachenbruch, Arthur H.; Sorey, M.L.; Lewis, R.E.; Sass, John H. (1976), *The near-surface hydrothermal regime of Long Valley Caldera*, Secondary, The near-surface hydrothermal regime of Long Valley Caldera, 81(5), 763–768, <https://doi.org/10.1029/JB081i005p00763>
- Lachenbruch_etal._1982** Lachenbruch, Arthur H.; Sass, John H.; Marshall, B.Vaughn; Moses Jr, Thomas H. (1982), *Permafrost, heat flow, and the geothermal regime at Prudhoe Bay, Alaska*, Secondary, Permafrost, heat flow, and the geothermal regime at Prudhoe Bay, Alaska, 87(B11), 9301–9316, <https://doi.org/10.1029/JB087iB11p09301>
- Lachenbruch_etal._1985** Lachenbruch, Arthur H.; Sass, John H.; Galanis Jr, S. Peter (1985), *Heat flow in southernmost California and the origin of the salton trough*, Secondary, Heat flow in southernmost California and the origin of the salton trough, 90(B8), 6709–6736, <https://doi.org/10.1029/JB090iB08p06709>
- Lachenbruch_Marshall_1966** Lachenbruch, Arthur H.; Marshall, B.Vaughn (1966), *Heat flow through the Arctic Ocean Floor: The Canada Basin-AlphaRise Boundary*, Secondary, Heat flow through the Arctic Ocean Floor: The Canada Basin-AlphaRise Boundary, 71(4), 1223–1248, <https://doi.org/10.1029/JZ071i004p01223>
- Lachenbruch_Marshall_1968** Lachenbruch, Arthur H.; Marshall, B. Vaughn (1968), *Heat flow and water temperature fluctuations in the Denmark Strait*, Secondary, Heat flow and water temperature fluctuations in the Denmark Strait, 73(18), 5829–5842, <https://doi.org/10.1029/JB073i018p05829>
- Lachenbruch_Sass_1980** Lachenbruch, Arthur H.; Sass, John H. (1980), *Heat flow and energetics of the San Andreas Fault Zone*, Secondary, Heat flow and energetics of the San Andreas Fault Zone, <https://doi.org/10.1029/JB085iB11p06185>
- LaCruz_etal._2020** Cruz, Juan Luis Carrillo-de la; Prol-Ledesma, Rosa-Maria; Gomez-Rodriguez, Darío;

- Rodríguez-Díaz, Augusto Antonio (2020), *Analysis of the relation between bottom hole temperature data and Curie temperature depth to calculate geothermal gradient and heat flow in Coahuila, Mexico*, Secondary, Analysis of the relation between bottom hole temperature data and Curie temperature depth to calculate geothermal gradient and heat flow in Coahuila, Mexico, 780(10.1016/j.tecto.2020.228397
- Landstroem_etal._1980** Landstroem, Ove; Larson, Sven A.; Lind, Gustaf; Malmqvist, David (1980), *Geothermal investigations in the Bohus granite area in southwestern Sweden*, Secondary, Geothermal investigations in the Bohus granite area in southwestern Sweden, 64(44228), 131–162, [https://doi.org/10.1016/0040-1951\(80\)90266-8](https://doi.org/10.1016/0040-1951(80)90266-8)
- Langseth_etal._1965** Langseth Jr, Marcus G.; Grim, Paul J.; Ewing, Maurice (1965), *Heat flow measurements in the East Pacific Ocean*, Secondary, Heat flow measurements in the East Pacific Ocean, 70(2), 367–380, <https://doi.org/10.1029/JZ070i002p00367>
- Langseth_etal._1966** Langseth Jr, Marcus G.; Pichon, Xavier Le; Ewing, Maurice (1966), *Crustal structure of the mid-ocean ridges. 5. Heat flow through the Atlantic Ocean floor, and convection currents*, Secondary, Crustal structure of the mid-ocean ridges. 5. Heat flow through the Atlantic Ocean floor, and convection currents, 71(22), 5321–5355, <https://doi.org/10.1029/JZ071i022p05321>
- Langseth_etal._1970** Langseth Jr, Marcus G.; Malone, Isabel E.; Breger, Dee (1970), *Sea Floor Geothermal Measurements from VEMA Cruise 23*, Secondary, Sea Floor Geothermal Measurements from VEMA Cruise 23, 12 CU-2-70), <https://doi.org/10.7916/d8-95prtc68>
- Langseth_etal._1971** Langseth Jr, Marcus G.; Malone, Isabel E.; Breger, Dee (1971), *Sea floor geothermal measurements form Vema cruise 24*, Secondary, Sea floor geothermal measurements form Vema cruise 24, <https://doi.org/10.7916/d8-6g0k-yx09>
- Langseth_etal._1972** Langseth Jr, Marcus G.; Malone, Isabel E.; Bookman, Charles A. (1972), *Sea Floor Geothermal Measurements from VEMA Cruise 25*, Secondary, Sea Floor Geothermal Measurements from VEMA Cruise 25, 4(CU-4-72), 168, <https://doi.org/10.1594/pangaea.805039>
- Langseth_etal._1974** Langseth Jr, Marcus G.; Malone, Isabel E.; Ongley, Lois K.; Bookman, Charles A.; III, John R. Fiske (1974), *Sea floor geothermal measurements from Vema cruise 26*, Secondary, Sea floor geothermal measurements from Vema cruise 26, New York, Lamont-Doherty Geological Observatory Columbia University, 7-CU-7-73), 201, <https://doi.org/10.7916/d8-a7ec-ez26>
- Langseth_etal._1980** Langseth Jr, Marcus G.; Hobart, Michael A.; Horai, Ki-Iti (1980), *Heat flow in the Bering Sea*, Secondary, Heat flow in the Bering Sea, 85(B7), 3740–3750, <https://doi.org/10.1029/JB085iB07p03740>
- Langseth_etal._1988a** Langseth Jr, Marcus G.; Westbrook, Graham K.; Hobart, Michael A. (1988), *Geophysical survey of a mud volcano seaward of the Barbados ridge accretionary complex*, Secondary, Geophysical survey of a mud volcano seaward of the Barbados ridge accretionary complex, 93(B2), 1049–1061, <https://doi.org/10.1029/JB093iB02p01049>
- Langseth_etal._1988b** Langseth Jr, Marcus G.; Mottl, M.J.; Hobart, Michael A.; Fisher, Andrew T. (1988), *The distribution of geothermal and geochemical gradients near site 501/504: Implications for hydrothermal circulation in the oceanic crust*, Secondary, The distribution of geothermal and geochemical gradients near site 501/504: Implications for hydrothermal circulation in the oceanic crust, 111(2), 23–32, <https://doi.org/10.2973/odp.proc.ir.111.102.1988>
- Langseth_etal._1990** Langseth Jr, Marcus G.; Westbrook, Graham K.; Hobart, Michael A. (1990), *Contrasting geothermal regimes of the Barbados Ridge accretionary complex*, Secondary, Contrasting geothermal regimes of the Barbados Ridge accretionary complex, 95(B6), 8829–8843, <https://doi.org/10.1029/JB095iB06p08829>
- Langseth_etal._1992** Langseth Jr, Marcus G.; Becker, Keir; Herzen, Richard P. Von; Schultheiss, P. (1992), *Heat and Fluid Flux through Sediment on the Western Flank of the Mid-Atlantic Ridge - a Hydrogeological Study of North Pond*, Secondary, Heat and Fluid Flux through Sediment on the Western Flank of the Mid-Atlantic Ridge - a Hydrogeological Study

- of North Pond, 19(5), 517–520, <https://doi.org/10.1029/92gl00079>
- Langseth_Grim_1964** Langseth Jr, Marcus G.; Grim, Paul J. (1964), *New heat-flow measurements in the Caribbean and western Atlantic*, Secondary, *New heat-flow measurements in the Caribbean and western Atlantic*, 69(22), 4916–4917, <https://doi.org/10.1029/JZ069i022p04916>
- Langseth_Herman_1981** Langseth Jr, Marcus G.; Herman, Bruce M. (1981), *Heat transfer in the oceanic crust of the Brazil Basin*, Secondary, *Heat transfer in the oceanic crust of the Brazil Basin*, 86(B11), 10805–10819, <https://doi.org/10.1029/JB086iB11p10805>
- Langseth_Hobart_1976** Langseth Jr, Marcus G.; Hobart, Michael A. (1976), *Interpretation of heat flow measurements in the Vema Fracture Zone*, Secondary, *Interpretation of heat flow measurements in the Vema Fracture Zone*, 3(5), 241–244, <https://doi.org/10.1029/GL003i005p00241>
- Langseth_Ludwig_1983** Langseth Jr, Marcus G.; Ludwig, William J. (1983), *A heat flow measurement on the Falkland Plateau*, Secondary, *A heat flow measurement on the Falkland Plateau*, 71(299–303), <https://doi.org/10.2973/dsdp.proc.71.109.1983>
- Langseth_Silver_1996** Langseth Jr, Marcus G.; Silver, E.A. (1996), *The Nicoya convergent margin—a region of exceptionally low heat flow*, Secondary, *The Nicoya convergent margin—a region of exceptionally low heat flow*, 23(8), 891–894, <https://doi.org/10.1029/96gl00733>
- Langseth_Taylor_1967** Langseth Jr, Marcus G.; Taylor, Patrick T. (1967), *Recent heat flow measurements in the Indian Ocean*, Secondary, *Recent heat flow measurements in the Indian Ocean*, 72(24), 6249–6260, <https://doi.org/10.1029/JZ072i024p06249>
- Langseth_Zielinski_1974** Langseth Jr, Marcus G.; Zielinski, Gary W. (1974), *Marine heat flow measurements in the Norwegian–Greenland Sea and in the vicinity of Iceland*, Kristjansson, L., Secondary, *Marine heat flow measurements in the Norwegian–Greenland Sea and in the vicinity of Iceland*, Dordrecht, Springer, 11(277–295), https://doi.org/10.1007/978-94-010-2271-2_19
- Lavenia_1967** Lavenia, A. (1967), *Heat flow measurements through bottom sediments in the southern Adriatic Sea*, Secondary, *Heat flow measurements through bottom sediments in the southern Adriatic Sea*, 9(36), 323–332, <https://doi.org/10.1594/pangaea.808058>
- Law_etal._1965** Law, L.K.; Paterson, W.S.B.; Whitham, K. (1965), *Heat flow determinations in the Canadian arctic archipelago*, Secondary, *Heat flow determinations in the Canadian arctic archipelago*, 2(2), 59–71, <https://doi.org/10.1139/e65-006>
- Lawver_1975** Lawver, Lawrence A. (1975), *History of geothermal observations in the Gulf of California*, Secondary, *History of geothermal observations in the Gulf of California*, 1(10.1594/pangaea.807228)
- Lawver_etal._1973** Lawver, Lawrence A.; Sclater, John G.; Henyey, Thomas L.; Rogers, J. (1973), *Heat flow measurements in the southern portion of the Gulf of California*, Secondary, *Heat flow measurements in the southern portion of the Gulf of California*, 19(2), 198–208, [https://doi.org/10.1016/0012-821x\(73\)90115-5](https://doi.org/10.1016/0012-821x(73)90115-5)
- Lawver_etal._1975** Lawver, Lawrence A.; Williams, David L.; Herzen, Richard P. Von (1975), *A major geothermal anomaly in the Gulf of California*, Secondary, *A major geothermal anomaly in the Gulf of California*, 55(21), 23–28, <https://doi.org/10.1038/257023a0>
- Lawver_etal._1982** Lawver, Lawrence A.; Loy, Walter; Sclater, John G.; Herzen, Richard P. Von (1982), *Heat flow in the east Scotia Sea*, Secondary, *Heat flow in the east Scotia Sea*, 16(5), 106–107, <https://doi.org/10.1594/pangaea.809794>
- Lawver_etal._1991** Lawver, Lawrence A.; Vedova, Bruno Della; Herzen, Richard P. Von (1991), *Heat-Flow in Jane Basin, Northwest Weddell Sea*, Secondary, *Heat-Flow in Jane Basin, Northwest Weddell Sea*, 96(B2), 2019–2038, <https://doi.org/10.1029/90jb01721>
- Lawver_etal._1994** Lawver, Lawrence A.; Williams, T.; Sloan, B. (1994), *Seismic stratigraphy and heat flow of Powell Basin*, Secondary, *Seismic stratigraphy and heat flow of Powell Basin*, 1(2), 309–310, <https://doi.org/10.1594/pangaea.805003>
- Lawver_etal._1995** Lawver, Lawrence A.; Keller, G.Randy; Fisk, Martin R.; Strelin, Jorge A. (1995), *Bransfield Strait, Antarctic Peninsula Active Extension behind a Dead Arc*, Taylor, Brian, Secondary, *Bransfield Strait, Antarctic Peninsula Active Extension behind a Dead Arc*, Springer, 315–342, https://doi.org/10.1007/978-1-4615-1843-3_8

- Lawver_Taylor_1987** Lawver, Lawrence A.; Taylor, Patrick T. (1987), *Heat flow off Sumatra*, Secondary, Heat flow off Sumatra, 67–76, <https://doi.org/10.1594/pangaea.807226>
- Lawver_Williams_1979** Lawver, Lawrence A.; Williams, David L. (1979), *Heat flow in the central Gulf of California*, Secondary, Heat flow in the central Gulf of California, 84(B7), 3465–3478, <https://doi.org/10.1029/JB084iB07p03465>
- LDEO_2004** Observatory, Lamont-Doherty Earth (2004), *unpublished data*, Secondary, unpublished data,
- Lee_1983** Lee, Tien-Chang (1983), *Heat flow through the San Jacinto fault zone, southern California*, Secondary, Heat flow through the San Jacinto fault zone, southern California, 72(3), 721–731, <https://doi.org/10.1111/j.1365-246X.1983.tb02829.x>
- Lee_Cheng_1986** Lee, C.R.; Cheng, W.T. (1986), *Preliminary heat flow measurements in Taiwan*, Secondary, Preliminary heat flow measurements in Taiwan, 31–36, <https://doi.org/10.1594/pangaea.808059>
- Lee_Deming_1999** Lee, Young-Min; Deming, David (1999), *Heat flow and thermal history of the Anadarko Basin and the western Oklahoma Platform*, Secondary, Heat flow and thermal history of the Anadarko Basin and the western Oklahoma Platform, 313(4), 399–410, [https://doi.org/10.1016/s0040-1951\(99\)00210-3](https://doi.org/10.1016/s0040-1951(99)00210-3)
- Lee_etal._1996** Lee, Young-Min; Deming, David; Chen, Kevin F. (1996), *Heat flow and heat production in the Arkoma Basin and Oklahoma Platform, southeastern Oklahoma*, Secondary, Heat flow and heat production in the Arkoma Basin and Oklahoma Platform, southeastern Oklahoma, 101(B11), 25387–25401, <https://doi.org/10.1029/96jb02532>
- Lee_Henyey_1975** Lee, Tien-Chang; Henyey, Thomas L. (1975), *Heat flow through the Southern California Borderland*, Secondary, Heat flow through the Southern California Borderland, 80(26), 3733–3743, <https://doi.org/10.1029/JB080i026p03733>
- Lee_VonHerzen_1975** Lee, Tien-Chang; Herzen, Richard P. Von (1975), *Heat flow near the South Atlantic Triple Junction, 55°S, 0°E*, Secondary, Heat flow near the South Atlantic Triple Junction, 55°S, 0°E, 2(6), 201–204, <https://doi.org/10.1029/GL002i006p00201>
- Lee_VonHerzen_1977** Lee, Tien-Chang; Herzen, Richard P. Von (1977), *A composite trans-Atlantic heat flow profile between 20° and 35°*, Secondary, A composite trans-Atlantic heat flow profile between 20° and 35°, 35(123–133), [https://doi.org/10.1016/0012-821x\(77\)90035-8](https://doi.org/10.1016/0012-821x(77)90035-8)
- LeGal_etal._2018** Gal, Virginie Le; Lucazeau, Francis; Cannat, M.; Poort, Jeffrey; Monnin, C.; Battani, Anne; Fontaine, F.; Goutorbe, Bruno; Rolandone, Frédérique; Poitou, C.; Blanc-Valleron, M.M.; Piedade, A.; Hipólito, A. (2018), *Heat flow, morphology, pore fluids and hydrothermal circulation in a typical Mid-Atlantic Ridge flank near Oceanographer Fracture Zone*, Secondary, Heat flow, morphology, pore fluids and hydrothermal circulation in a typical Mid-Atlantic Ridge flank near Oceanographer Fracture Zone, 423–433, <https://doi.org/10.1016/j.epsl.2017.11.035>
- Lekuthai_etal._1995** Lekuthai, T.; Charusirisawad, R.; Vacher, M. (1995), *Heat flow map of the Gulf of Thailand*, Secondary, Heat flow map of the Gulf of Thailand, 25(63–78), <https://doi.org/10.1594/pangaea.807242>
- LeMarne_Sass_1962** Marne, A.E. Le; Sass, John H. (1962), *Heat flow at Cobar, New South Wales*, Secondary, Heat flow at Cobar, New South Wales, 67(10), 3981–3983, <https://doi.org/10.1029/JZ067i010p03981>
- Leney_Wilson_1955** Leney, G.W.; Wilson, J.T. (1955), *Preliminary investigations of rock conductivity and terrestrial heat flow in southeastern Michigan*, Secondary, Preliminary investigations of rock conductivity and terrestrial heat flow in southeastern Michigan, 66(12),
- LePichon_etal._1971** Pichon, X. Le; Eittreim, S.L.; Ludwig, William J. (1971), *Sediment transport and distribution in the Argentine Basin. 1. Antarctic Bottom Current passage through the Falkland fracture zone*, Secondary, Sediment transport and distribution in the Argentine Basin. 1. Antarctic Bottom Current passage through the Falkland fracture zone, 8(45361), [https://doi.org/10.1016/0079-1946\(71\)90013-9](https://doi.org/10.1016/0079-1946(71)90013-9)
- Lesquer_etal._1983** Lesquer, Alain; Pagel, Maurice; Orsini, Jean-Baptiste; Bonin, Bernard (1983), *First determinations of heat flow and heat production in Corsica - (Premières déterminations du flux de chaleur et de la production de chaleur en Corse)*, Secondary, First determinations of heat flow and heat production in Corsica -

- (Premières déterminations du flux de chaleur et de la production de chaleur en Corse), 297(6), 491–494,
- Lesquer_etal._1988** Lesquer, Alain; Bourmatte, A.; Dautria, J.M. (1988), *Deep structure of the Hoggar domal uplift (Central Sahara, south Algeria) from gravity, thermal and petrological data*, Secondary, Deep structure of the Hoggar domal uplift (Central Sahara, south Algeria) from gravity, thermal and petrological data, 152(45293), 71–87, [https://doi.org/10.1016/0040-1951\(88\)90030-3](https://doi.org/10.1016/0040-1951(88)90030-3)
- Lesquer_etal._1989** Lesquer, Alain; Bourmatte, A.; Ly, Saidou; Dautria, J.M. (1989), *First heat flow determination from the central Sahara: relationship with the Pan-African belt and Hoggar domal uplift*, Secondary, First heat flow determination from the central Sahara: relationship with the Pan-African belt and Hoggar domal uplift, 1), 41–48, [https://doi.org/10.1016/0899-5362\(89\)90006-7](https://doi.org/10.1016/0899-5362(89)90006-7)
- Lesquer_etal._1991** Lesquer, Alain; Villeneuve, J.C.; Bronner, G. (1991), *Heat-Flow Data from the Western Margin of the West African Craton (Mauritania)*, Secondary, Heat-Flow Data from the Western Margin of the West African Craton (Mauritania), 66(44289), 320–329, [https://doi.org/10.1016/0031-9201\(91\)90087-x](https://doi.org/10.1016/0031-9201(91)90087-x)
- Lesquer_Vasseur_1992** Lesquer, Alain; Vasseur, Guy (1992), *Heat-flow constraints on the west African lithosphere structure*, Secondary, Heat-flow constraints on the west African lithosphere structure, 19(6), 561–564, <https://doi.org/10.1029/92gl00263>
- Levitte_etal._1984** Levitte, D.; Maurath, Garry; Eckstein, Yoram (1984), *Terrestrial heat flow in a 3.5 km deep borehole in the Jordan–Dead Sea rift valley*, Secondary, Terrestrial heat flow in a 3.5 km deep borehole in the Jordan–Dead Sea rift valley, 16(6), 575, <https://doi.org/10.1594/pangaea.809797>
- Levy_etal._2010** Levy, F.; Jaupart, Claude; Mareschal, Jean-Claude; Bienfait, Gerard; Limare, A. (2010), *Low heat flux and large variations of lithospheric thickness in the Canadian Shield*, Secondary, Low heat flux and large variations of lithospheric thickness in the Canadian Shield, 115(B6), <https://doi.org/10.1029/2009jb006470>
- Lewis_1969** Lewis, Trevor J. (1969), *Terrestrial heat flow at Eldorado, Saskatchewan*, Secondary, Terrestrial heat flow at Eldorado, Saskatchewan, 6(5), 1191–1197, <https://doi.org/10.1139/e69-120>
- Lewis_1983** Lewis, Brian T.R. (1983), *Temperatures, heat flow and lithospheric cooling at the mouth of the Gulf of California*, Secondary, Temperatures, heat flow and lithospheric cooling at the mouth of the Gulf of California, 65(343–355), <https://doi.org/10.2973/dsdp.proc.65.109.1983>
- Lewis_1984** Lewis, Trevor J. (1984), *Geothermal energy from Penticton Tertiary outlier, British Columbia: an initial assessment*, Secondary, Geothermal energy from Penticton Tertiary outlier, British Columbia: an initial assessment, 21(2), 181–188, <https://doi.org/10.1139/e84-019>
- Lewis_Beck_1977** Lewis, Trevor J.; Beck, Antje E. (1977), *Analysis of heat flow data—detailed observations in many holes in a small area*, Secondary, Analysis of heat flow data—detailed observations in many holes in a small area, 41(41–59),
- Lewis_etal._1985** Lewis, Trevor J.; Jessop, Alan M.; Judge, Alan S. (1985), *Heat flux measurements in southwestern British Columbia: the thermal consequences of plate tectonics*, Secondary, Heat flux measurements in southwestern British Columbia: the thermal consequences of plate tectonics, 22(9), 1262–1273, <https://doi.org/10.1139/e85-131>
- Lewis_etal._1988** Lewis, Trevor J.; Bentkowski, W.H.; Davis, Earl E.; Hyndman, Roy D.; Souther, J.G.; Wright, J.A. (1988), *Subduction of the Juan de Fuca Plate: Thermal consequences*, Secondary, Subduction of the Juan de Fuca Plate: Thermal consequences, 93(B12), 15207–15225, <https://doi.org/10.1029/JB093iB12p15207>
- Lewis_etal._1992** Lewis, Trevor J.; Bentkowski, W.H.; Hyndman, Roy D. (1992), *Crustal Temperatures near the Lithoprobe Southern Canadian Cordillera Transect*, Secondary, Crustal Temperatures near the Lithoprobe Southern Canadian Cordillera Transect, 29(6), 1197–1214, <https://doi.org/10.1139/e92-096>
- Lewis_etal._2003** Lewis, Trevor J.; Hyndman, Roy D.; Fluck, P. (2003), *Heat flow, heat generation, and crustal temperatures in the northern Canadian Cordillera: Thermal control of tectonics*, Secondary, Heat flow, heat generation, and crustal temperatures in the

- northern Canadian Cordillera: Thermal control of tectonics, 108(B6), <https://doi.org/10.1029/2002jb002090>
- Lewis_Hyndman_1976** Lewis, J.F.; Hyndman, Roy D. (1976), *Oceanic heat flow measurements over the continental margins of eastern Canada*, Secondary, Oceanic heat flow measurements over the continental margins of eastern Canada, 13(8), 1031–1038, <https://doi.org/10.1139/e76-106>
- Lewis_Jessop_1981** Lewis, J.F.; Jessop, Alan M. (1981), *Heat flow in the Garibaldi volcanic belt, a possible Canadian geothermal energy resource area*, Secondary, Heat flow in the Garibaldi volcanic belt, a possible Canadian geothermal energy resource area, 18(2), 366–375, <https://doi.org/10.1139/e81-028>
- Lewis_Wang_1992** Lewis, Trevor J.; Wang, K. (1992), *Influence of terrain on bedrock temperatures*, Secondary, Influence of terrain on bedrock temperatures, 98(45326), 87–100, [https://doi.org/10.1016/0031-0182\(92\)90190-g](https://doi.org/10.1016/0031-0182(92)90190-g)
- Leyden_etal_1978** Leyden, R.; Damuth, John E.; Ongley, L.K.; Kostecki, J.; Stevenick, W. Van (1978), *Salt diapirs and São Paulo Plateau, southeastern Brazilian continental margin*, Secondary, Salt diapirs and São Paulo Plateau, southeastern Brazilian continental margin, 62(4), 657–666, <https://doi.org/10.1306/c1ea4e23-16c9-11d7-8645000102c1865d>
- Li_etal_1989** Li, Xinyuan; Furukawa, Yoshitsugu; Nagao, Toshiyasu; Uyeda, Seiya; Suzuki, Hiroyoshi (1989), *Heat flow in central Japan and its relations to geological and geophysical features*, Secondary, Heat flow in central Japan and its relations to geological and geophysical features, 64(13150), <https://doi.org/10.1594/pangaea.807255>
- Li_etal_2014** Li, W.J.; Rao, Saaish; Tang, Xiao-Yin; Jiang, Guang-Zheng; Hu, Sheng-Biao; Kong, Yanlong; Pang, J.; Wang, J. (2014), *Drilling ground temperature measurement and ground temperature field characteristics in Xiongqian geothermal field, Hebei Province - (河北雄县地热田钻井地温测量及地温场特征)*, Secondary, Drilling ground temperature measurement and ground temperature field characteristics in Xiongqian geothermal field, Hebei Province - (河北雄县地热田钻井地温测量及地温场特征), 49(3), 850–863, <https://doi.org/10.3969/j.issn.0563-5020.2014.03.012>
- Liang_etal_1987** Liang, Shuxing; etal. (1987), *Heat Flow Values of the 5th Ggt in China*, Secondary, Heat Flow Values of the 5th Ggt in China,
- Liang_etal_1992** Liang, Shuxing; Sun, T.Z.; Han, You Z.; Shi, S.Y. (1992), *Heat flow study along the iv ggt china*, Secondary, Heat flow study along the iv ggt china, 2(143–146,
- Liao_etal_2014** Liao, Wei-Zhi; Lin, Andrew T.; Liu, Char-Shine; Oung, Jung-Nan; Wang, Yunshuen (2014), *Heat flow in the rifted continental margin of the South China Sea near Taiwan and its tectonic implications*, Secondary, Heat flow in the rifted continental margin of the South China Sea near Taiwan and its tectonic implications, 92(233–244, <https://doi.org/10.1016/j.jseaes.2014.01.003>
- Liao_etal_2023** Liao, Yuzhong; Zhang, Wei; Rong, Yuwei; Liu, Feng; Wei, Shuaichao; Li, Long; Zhao, Zirui; Li, Man (2023), *A high geothermal setting in the Linyi geothermal field: Evidence from the lithospheric thermal structure*, Secondary, A high geothermal setting in the Linyi geothermal field: Evidence from the lithospheric thermal structure, 41(6), 1899–1918, <https://doi.org/10.1177/01445987231185850>
- Lilley_etal_1977** Lilley, F.E.M.; Sloane, Merren N.; Sass, John H. (1977), *A compilation of Australian heat-flow measurements*, Secondary, A compilation of Australian heat-flow measurements, 24(45481), 439–445, <https://doi.org/10.1080/00167617708729003>
- Lindqvist_1984** Lindqvist, J.G. (1984), *Heat flow density measurements in the sediments of three lakes in Northern Sweden*, Secondary, Heat flow density measurements in the sediments of three lakes in Northern Sweden, 103(45295), 121–140, [https://doi.org/10.1016/0040-1951\(84\)90078-7](https://doi.org/10.1016/0040-1951(84)90078-7)
- Lister_1963a** Lister, Clive R.B. (1963), *A close group of heat-flow stations*, Secondary, A close group of heat-flow stations, 68(19), 5569–5573, <https://doi.org/10.1029/JZ068i019p05569>
- Lister_1963b** Lister, Clive R.B. (1963), *Geothermal Gradient Measurement using a Deep Sea Corer*, Secondary, Geothermal Gradient Measurement using a Deep Sea Corer, 7(5), 571–583, <https://doi.org/10.1111/j.1365-246X.1963.tb03822.x>
- Lister_1970a** Lister, Clive R.B. (1970), *Heat flow west of the Juan de Fuca Ridge*, Secondary, Heat flow west of the Juan de Fuca Ridge, 75(14), 2648–2654,

- <https://doi.org/10.1029/JB075i014p02648>
- Lister_1970b** Lister, Clive R.B. (1970), *Measurement of in Situ Sediment Conductivity by means of a Bullard-type Probe*, Secondary, Measurement of in Situ Sediment Conductivity by means of a Bullard-type Probe, 19(5), 521–532, <https://doi.org/10.1111/j.1365-246X.1970.tb00157.x>
- Lister_1972** Lister, Clive R.B. (1972), *On the Thermal Balance of a Mid-Ocean Ridge*, Secondary, On the Thermal Balance of a Mid-Ocean Ridge, 26(5), 515–535, <https://doi.org/10.1111/j.1365-246X.1972.tb05766.x>
- Lister_etal._1990** Lister, Clive R.B.; Sclater, John G.; Davis, Earl E.; Villinger, Heinrich W.; Nagihara, Seiichi (1990), *Heat-Flow Maintained in Ocean Basins of Great Age - Investigations in the North-Equatorial West Pacific*, Secondary, Heat-Flow Maintained in Ocean Basins of Great Age - Investigations in the North-Equatorial West Pacific, 102(3), 603–630, <https://doi.org/10.1111/j.1365-246X.1990.tb04586.x>
- Lister_Reitzel_1964** Lister, Clive R.B.; Reitzel, John S. (1964), *Some measurements of heat flow through the floor of the north Atlantic*, Secondary, Some measurements of heat flow through the floor of the north Atlantic, 69(10), 2151–2154, <https://doi.org/10.1029/JZ069i010p02151>
- Liu_etal._1997** Liu, Yiqun; Wu, Tao; Cui, Hanyun; Feng, Qiao (1997), *Paleotemperature gradient and thermal history of Tulufan-Hami Basin, Xinjiang - (哈密盆地古地温梯度和热历史)*, Secondary, Paleotemperature gradient and thermal history of Tulufan-Hami Basin, Xinjiang - (哈密盆地古地温梯度和热历史), 27(5), 431–436,
- Liu_etal._2015** Liu, Shao-Wen; Lei, Xiao; Wang, Liang-Shu (2015), *New heat flow determination in northern Tarim Craton, northwest China*, Secondary, New heat flow determination in northern Tarim Craton, northwest China, 200(2), 1196–1206, <https://doi.org/10.1093/gji/ggu458>
- Liu_etal._2020** Liu, Yuchen; Qiu, Nan-Sheng; Li, Huili; Ma, Anlai; Chang, Jian; Jia, Jingkun (2020), *Terrestrial heat flow and crustal thermal structure in the northern slope of Tazhong uplift in Tarim Basin*, Secondary, Terrestrial heat flow and crustal thermal structure in the northern slope of Tazhong uplift in Tarim Basin, 83(101709), <https://doi.org/10.1016/j.geothermics.2019.101709>
- Lizon_etal._1978** Lizon, I.; Janci, J.; Kral, M. (1978), *Basic research of the spatial distribution of the earth's heat in the Western Carpathians - (Zakladny vyskum priestoroveho rozlozenia zemskeho tepla v zapadnych karpatoch)*, Secondary, Basic research of the spatial distribution of the earth's heat in the Western Carpathians - (Zakladny vyskum priestoroveho rozlozenia zemskeho tepla v zapadnych karpatoch), 35,
- Loddo_etal._1973** Loddo, M.; Mongelli, Francesco M.; Roda, F. (1973), *Heat flow in Calabria, Italy*, Secondary, Heat flow in Calabria, Italy, 244(45293), 91–92, <https://doi.org/10.1007/bf00879741>
- Loddo_etal._1982** Loddo, M.; Mongelli, Francesco M.; Pecorini, G.; Tramacere, Antonio (1982), *First measurements of Heat Flow in Sardinia -Secondary*, Prime misura di Flusso di Calore in Sardegna), 10(181–209, <https://doi.org/10.1594/pangaea.809875>
- Loddo_Mongelli_1975** Loddo, M.; Mongelli, Francesco M. (1975), *Heat Flow In Southern Italy and Surrounding Seas*, Secondary, Heat Flow In Southern Italy and Surrounding Seas, 16115–122, <https://doi.org/10.1594/pangaea.809880>
- Lonsdale_Becker_1985** Lonsdale, Peter; Becker, Keir (1985), *Hydrothermal plumes, hot springs, and conductive heat flow in the Southern Trough of Guaymas Basin*, Secondary, Hydrothermal plumes, hot springs, and conductive heat flow in the Southern Trough of Guaymas Basin, 73(44288), 211–225, [https://doi.org/10.1016/0012-821x\(85\)90070-6](https://doi.org/10.1016/0012-821x(85)90070-6)
- Loseth_etal._1992** Løseth, H.; Lippard, S.J.; Saettem, Joar; Fanavoll, Stein; Fjerdingsstad, V.; Leith, L.T.; Ritter, Ulrich; Smelror, Morten; Sylta, O. (1992), *Cenozoic uplift and erosion of the Barents Sea-evidence from the Svalis Dome area*, Secondary, Cenozoic uplift and erosion of the Barents Sea-evidence from the Svalis Dome area, 2(643–664, <https://doi.org/10.1016/b978-0-444-88943-0.50042-3>
- Louden_etal._1987** Loudon, Keith E.; Wallace, Derek O.; Courtney, Robert C. (1987), *Heat flow and depth versus age for the Mesozoic northwest Atlantic Ocean: results from the Sohm abyssal*

- plain and implications for the Bermuda Rise, Secondary, Heat flow and depth versus age for the Mesozoic northwest Atlantic Ocean: results from the Sohm abyssal plain and implications for the Bermuda Rise*, 83(44287), 109–122, [https://doi.org/10.1016/0012-821x\(87\)90055-0](https://doi.org/10.1016/0012-821x(87)90055-0)
- Louden_etal._1990** Louden, Keith E.; Leger, G.; Hamilton, N. (1990), *Marine Heat-Flow Observations on the Canadian Arctic Continental-Shelf and Slope*, Secondary, Marine Heat-Flow Observations on the Canadian Arctic Continental-Shelf and Slope, 93(44287), 267–288, [https://doi.org/10.1016/0025-3227\(90\)90087-z](https://doi.org/10.1016/0025-3227(90)90087-z)
- Louden_etal._1991** Louden, Keith E.; Sibuet, Jean-Claude; Foucher, Jean P. (1991), *Variations in Heat-Flow across the Goban Spur and Galicia Bank Continental Margins*, Secondary, Variations in Heat-Flow across the Goban Spur and Galicia Bank Continental Margins, 96(B10), 16131–16150, <https://doi.org/10.1029/91jb01453>
- Louden_etal._1997** Louden, Keith E.; Sibuet, Jean-Claude; Harmegnies, Francois (1997), *Variations in heat flow across the ocean-continent transition in Iberia abyssal plain*, Secondary, Variations in heat flow across the ocean-continent transition in Iberia abyssal plain, 151(3), 233–254, [https://doi.org/10.1016/S0012-821x\(97\)81851-1](https://doi.org/10.1016/S0012-821x(97)81851-1)
- Louden_Mareschal_1996** Louden, Keith E.; Mareschal, Jean-Claude (1996), *Measurements of radiogenic heat production on basement samples from sites 897 and 900*, Secondary, Measurements of radiogenic heat production on basement samples from sites 897 and 900, 149(675–682), <https://doi.org/10.2973/odp.proc.sr.149.243.1996>
- Lovering_1948** Lovering, T.S. (1948), *Geothermal gradients, recent climatic changes, and rate of sulfide oxidation in the San Manuel district, Arizona*, Secondary, Geothermal gradients, recent climatic changes, and rate of sulfide oxidation in the San Manuel district, Arizona, 43(1), 45311, <https://doi.org/10.1594/pangaea.804870>
- Lu_etal._1981** Lu, R.S.; Pan, J.J.; Lee, Tien-Chang (1981), *Heat flow in the southwestern Okinawa Trough*, Secondary, Heat flow in the southwestern Okinawa Trough, 55(2), 299–310, [https://doi.org/10.1016/0012-821x\(81\)90109-6](https://doi.org/10.1016/0012-821x(81)90109-6)
- Lu_etal._2005** Lu, Qing-Zhi; Hu, Sheng-Biao; Guo, Tong-Lou; Li, Zhong-Ping (2005), *The background of the geothermal field for formation of abnormal high pressure in the northeastern Sichuan Basin*, Secondary, The background of the geothermal field for formation of abnormal high pressure in the northeastern Sichuan Basin, 48(5), 1110–1116, <https://doi.org/10.1016/j.petro.2005.08.008>
- Lucazeau_2011** Lucazeau, Francis; Cautru, J.P.; Maget, P.; Vasseur, Guy (2011), *Heat flow analysis on EST433*, Secondary, Heat flow analysis on EST433, <https://doi.org/10.1016/j.petro.2011.08.008>
- Lucazeau_Dhia_1989** Lucazeau, Francis; Dhia, Hammed Ben (1989), *Preliminary heat-flow density data from Tunisia and the Pelagian Sea*, Secondary, Preliminary heat-flow density data from Tunisia and the Pelagian Sea, 26(5), 993–1000, <https://doi.org/10.1139/e89-080>
- Lucazeau_etal._1981** Lucazeau, Francis; Vasseur, Guy; Kast, Yves; Jolivet, Jean (1981), *Heat flow data in the French Massif Central - (Données du flux de chaleur dans le Massif Central français)*, Secondary, Heat flow data in the French Massif Central - (Données du flux de chaleur dans le Massif Central français), 37(481–491), [https://doi.org/10.1016/0012-821x\(81\)90109-6](https://doi.org/10.1016/0012-821x(81)90109-6)
- Lucazeau_etal._1984** Lucazeau, Francis; Vasseur, Guy; Bayer, Roger (1984), *Interpretation of heat flow data in the French Massif Central*, Secondary, Interpretation of heat flow data in the French Massif Central, 103(1), 99–119, <https://doi.org/10.1594/pangaea.804847>
- Lucazeau_etal._1991a** Lucazeau, Francis; Cautru, J.P.; Maget, P.; Vasseur, Guy (1991), *Catalogue of Heat Flow Density Data: France*, Secondary, Catalogue of Heat Flow Density Data: France, [https://doi.org/10.1016/0012-821x\(91\)90109-6](https://doi.org/10.1016/0012-821x(91)90109-6)
- Lucazeau_etal._2004** Lucazeau, Francis; Brigaud, Frédéric; Bouroulllec, J.L. (2004), *High-resolution heat flow density in the lower Congo basin*, Secondary, High-resolution heat flow density in the lower Congo basin, 5(3), <https://doi.org/10.1029/2003gc000644>
- Lucazeau_etal._2006** Lucazeau, Francis; Bonneville, Alain; Escartin, J.; Herzen, Richard P. Von; Gouze, Philippe; Carton, H.; Cannat, M.; Vidal, V.; Adam, C. (2006), *Heat flow variations on a slowly accreting ridge: Constraints on the hydrothermal and conductive cooling for the Lucky Strike segment (Mid-Atlantic Ridge, 37 degrees N)*, Secondary, Heat flow variations on a slowly accreting ridge: Constraints on the hydrothermal and conductive cooling for the Lucky Strike segment (Mid-Atlantic Ridge, 37 degrees N), 7(7), <https://doi.org/10.1029/2005gc001178>

- Lucazeau_etal_2008** Lucazeau, Francis; Leroy, Sylvie; Bonneville, Alain; Goutorbe, Bruno; Rolandone, Frédérique; d'Acremont, Elia; Watremez, Louise; Dusunur, Doga; Tuchais, P.; Huchon, P.; Bellahsen, N.; Al-Toubi, K. (2008), *Persistent thermal activity at the Eastern Gulf of Aden after continental break-up*, Secondary, Persistent thermal activity at the Eastern Gulf of Aden after continental break-up, 1(12), 854–858, <https://doi.org/10.1038/ngeo359>
- Lucazeau_etal_2010** Lucazeau, Francis; Leroy, Sylvie; Rolandone, Frédérique; d'Acremont, Elia; Watremez, Louise; Bonneville, Alain; Goutorbe, Bruno; Dusunur, Doga (2010), *Heat-flow and hydrothermal circulation at the ocean-continent transition of the eastern gulf of Aden*, Secondary, Heat-flow and hydrothermal circulation at the ocean-continent transition of the eastern gulf of Aden, 295(44289), 554–570, <https://doi.org/10.1016/j.epsl.2010.04.039>
- Lucazeau_etal_2012** Lucazeau, Francis; Rolandone, Frédérique; Poort, Jeffrey (2012), *Heat flow coring - (Carottages flux de chaleur)*, Secondary, Heat flow coring - (Carottages flux de chaleur), 45319,
- Lucazeau_etal_2014** Lucazeau, Francis; Bouquerel, Hélène; Rolandone, Frédérique; Pichot, T.; Heuret, A. (2014), *Methodology and results of the ANTITHESIS 2 campaign - (Méthodologie et résultats de la campagne ANTITHESIS 2)*, Secondary, Methodology and results of the ANTITHESIS 2 campaign - (Méthodologie et résultats de la campagne ANTITHESIS 2),
- Lucazeau_etal_2015** Lucazeau, Francis; Armitage, John K.; Étienne, Kadima (2015), *Thermal regime and evolution of the Congo basin as an intracratonic basin*, Secondary, Thermal regime and evolution of the Congo basin as an intracratonic basin, 229–244, https://doi.org/10.1007/978-3-642-29482-2_12
- Lucazeau_Mailhe_1986** Lucazeau, Francis; Mailhe, D. (1986), *Heat flow, heat production and fission track data from the Hercynian basement around the Provençal Basin (Western Mediterranean)*, Secondary, Heat flow, heat production and fission track data from the Hercynian basement around the Provençal Basin (Western Mediterranean), 128(3), 335–356, [https://doi.org/10.1016/0040-1951\(86\)90300-8](https://doi.org/10.1016/0040-1951(86)90300-8)
- Lucazeau_Rolandone_2012** Lucazeau, Francis; Rolandone, Frédérique (2012), *Heat-flow and subsurface temperature history at the site of Saraya (eastern Senegal)*, Secondary, Heat-flow and subsurface temperature history at the site of Saraya (eastern Senegal), 3(2), 213–224, <https://doi.org/10.5194/se-3-213-2012>
- Ludwig_Rabinowitz_1975** Ludwig, William A.; Rabinowitz, Philip D. (1975), *Results of IPOD Site Survey Aboard R/V VEMA Cruise 3206-PART A: DATA REPORT*, Secondary, Results of IPOD Site Survey Aboard R/V VEMA Cruise 3206-PART A: DATA REPORT, New York, Lamont-Doherty Geological Observatory Columbia University, Technical report CU–1–75(304,
- Luyendyk_1969** Luyendyk, Bruce P. (1969), *Geological and geophysical observations in an abyssal hill area using a deeply towed instrument package*, Secondary, Geological and geophysical observations in an abyssal hill area using a deeply towed instrument package, San Diego, Scripps Institution of Oceanography, Ph.D. thesis(212, <https://doi.org/10.1594/pangaea.807321>
- Lysak_1974** Lysak, Svetlana V. (1974), *Geothermal field of the Baikal rift zone and adjacent areas - (Геотермическое поле Байкальской рифтовой зоны и сопредельных районов)*, Secondary, Geothermal field of the Baikal rift zone and adjacent areas - (Геотермическое поле Байкальской рифтовой зоны и сопредельных районов), 45293), 67–70,
- Lysak_1976a** Lysak, Svetlana V. (1976), *New Data on the Patterns of Changes in Depth Temperatures and Heat Flow in the South of Eastern Siberia - (Новые Данные О Закономерностях Изменения Глубинных Температур И Тепловом Потокке Влуга Восточной Сибири)*, Secondary, New Data on the Patterns of Changes in Depth Temperatures and Heat Flow in the South of Eastern Siberia - (Новые Данные О Закономерностях Изменения Глубинных Температур И Тепловом Потокке Влуга Восточной Сибири),
- Lysak_1978** Lysak, Svetlana V. (1978), *Forecast map of the deep heat flow of the BAM territory - (Прогнозная карта глубинного теплового потока территории БАМ)*, Secondary, Forecast map of the deep heat flow of the BAM territory - (Прогнозная

- карта глубинного теплового потока территории БАМ), 94–99,
Lysak_1983 Lysak, Svetlana V. (1983), *Methodology and results of geothermal mapping of the territory of the south of eastern Siberia - (Методика и результаты геотермического картирования территории юга восточной сибирю)*, Secondary, Methodology and results of geothermal mapping of the territory of the south of eastern Siberia - (Методика и результаты геотермического картирования территории юга восточной сибирю), 55–60,
Lysak_etal_1975 Lysak, Svetlana V.; Duchkov, Albert D.; Golubev, Valery A.; Sokolova, L.S. (1975), *Heat flow of the Baikal rift zone*, Secondary, Heat flow of the Baikal rift zone, 70–71,
Lysak_etal_1980 Lysak, S.T.; Platonov, L.M.; Dorofeeva, R.P.; Levitsky, V.U. (1980), *Geothermal studies in the Baikal-Angarakan area of the BAM route - (Геотермические исследования в Байкало-Ангараканском районе трассы БАМ)*, Secondary, Geothermal studies in the Baikal-Angarakan area of the BAM route - (Геотермические исследования в Байкало-Ангараканском районе трассы БАМ), Moscow, USSR, Nauka, 139–153,
Lysak_Zorin_1976 Lysak, Svetlana V.; Zorin, Yu.A. (1976), *Geothermal Field of the Baikal Rift Zone - (Геотермическое Поле Байкальской Рифтовой Зоны)*, Secondary, Geothermal Field of the Baikal Rift Zone - (Геотермическое Поле Байкальской Рифтовой Зоны),
Lyubimova_1964 Lyubimova, Elena A. (1964), *Heat flow in the Ukrainian Shield in relation to recent tectonic movements - (Тепловой поток в Украинском щите, В.С.вязи С.Н.давними тектоническими движениями)*, Secondary, Heat flow in the Ukrainian Shield in relation to recent tectonic movements - (Тепловой поток в Украинском щите, В.С.вязи С.Н.давними тектоническими движениями), 69(24), 5277–5284, <https://doi.org/10.1029/JZ069i024p05277>
Lyubimova_1968b Lyubimova, Elena A. (1968), *Earth's and Moon's thermal state - (Термика Земли и Луны)*, Secondary, Earth's and Moon's thermal state - (Термика Земли и Луны), 279, <https://doi.org/10.1594/pangaea.809800>
Lyubimova_1969 Lyubimova, Elena A. (1969), *Terrestrial heat flow for the USSR and its connection with other geophenomena - (Земной тепловой поток для СССР и его связь с другими геоявлениями)*, Secondary, Terrestrial heat flow for the USSR and its connection with other geophenomena - (Земной тепловой поток для СССР и его связь с другими геоявлениями), 33(1), 341–367, <https://doi.org/10.1007/bf02596728>
Lyubimova_1975 Lyubimova, Elena A. (1975), *Heat flow map, a review of heat flow data and anomalies for the European plate*, Secondary, Heat flow map, a review of heat flow data and anomalies for the European plate, 4(1), 44289, [https://doi.org/10.1016/0375-6505\(75\)90002-4](https://doi.org/10.1016/0375-6505(75)90002-4)
Lyubimova_etal_1964b Lyubimova, Elena A.; Lyusova, L.N.; Firsov, F.V. (1964), *Heat Flow from the Earth's Intrerer in the Krivoy Rog Area - (Тепловой поток из земных недр в районе Кривого Рога)*, Secondary, Heat Flow from the Earth's Intrerer in the Krivoy Rog Area - (Тепловой поток из земных недр в районе Кривого Рога), 11), 1622–1633,
Lyubimova_etal_1969 Lyubimova, Elena A.; Tomara, G.A.; Demenitskaya, R.M.; Karasik, A.M. (1969), *Measurement of heat flow across the Arctic Ocean floor in the vicinity of the median Gakkel Ridge - (Измерение теплового потока через дно Северного Ледовитого океана в районе срединного хребта Гаккеля)*, Secondary, Measurement of heat flow across the Arctic Ocean floor in the vicinity of the median Gakkel Ridge - (Измерение теплового потока через дно Северного Ледовитого океана в районе срединного хребта Гаккеля), 186(1318–1321, <https://doi.org/10.1594/pangaea.809120>
Lyubimova_etal_1972a Lyubimova, Elena A.; Karus, E.V.; Firsov, F.V.; Starikova, G.N.; Vlasenko, V.I.; Lyusova, L.N.; Koperbakh, E.B. (1972), *Terrestrial heat flow on the Precambrian shields in the USSR - (Земные тепловые потоки на Д.окембрийских щитах, В.С.СССР)*, Secondary, Terrestrial heat flow on the Precambrian shields in the USSR - (Земные тепловые потоки на Д.окембрийских щитах, В.С.СССР), 8), 45587,
Lyubimova_etal_1972b Lyubimova, Elena A.; Gorshkov, A.P.; Vlasenko, V.I.; Efimov, A.V.; Aleksandrov, A.L. (1972), *Heat flow measurements near the Kuril island arc, on Kamchatka and the Kuril lake - (Измерения теплового потока вблизи Курильской островной дуги, на Камчатке и Курильском озере)*, Secondary, Heat flow measurements near the

- Kuril island arc, on Kamchatka and the Kuril lake - (Измерения теплового потока вблизи Курильской островной дуги, на Камчатке и Курильском озере), 207(4), 842–845,
- Lyubimova_etal._1973a** Lyubimova, Elena A.; Aleksandrov, A.L.; Duchkov, Albert D. (1973), *Methods of study of heat flows through the bottom of the ocean - (Методика изучения тепловых потоков через дно океанов)*, Secondary, *Methods of study of heat flows through the bottom of the ocean - (Методика изучения тепловых потоков через дно океанов)*, Moscow, USSR, Nauka, 176,
- Lyubimova_etal._1973b** Lyubimova, Elena A.; Polyak, Boris G.; Smirnov, Ya.B.; Kutas, R.I.; Firsov, F.V.; Sergienko, S.I.; Luisova, L.N. (1973), *Heat flow on the USSR territory catalogue of data - (Тепловой поток на территории СССР каталог данных)*, Secondary, *Heat flow on the USSR territory catalogue of data - (Тепловой поток на территории СССР каталог данных)*, <https://doi.org/10.1594/pangaea.809114>
- Lyubimova_etal._1973c** Lyubimova, Elena A.; Polyak, Boris G.; Smirnov, Ya.B.; Sergienko, S.I.; Ko-Perbakh, E.B.; Lyusova, L.N.; Firsov, F.V. (1973), *Review of Data on Heat Flows in the USSR - (Обзор данных по тепловому потоку для СССР)*, Secondary, *Review of Data on Heat Flows in the USSR - (Обзор данных по тепловому потоку для СССР)*, Moscow, USSR, Nauka, 12(154–195),
- Lyubimova_etal._1974a** Lyubimova, Elena A.; Lysak, Svetlana V.; Firsov, F.V.; Starikova, G.N.; Efimov, A.V.; Ignatov, B.I. (1974), *Heat flow in the Listvennichnoe on the coast of Lake Baikal - (Тепловой поток в пос. Лиственничное на побережье Байкала)*, Secondary, *Heat flow in the Listvennichnoe on the coast of Lake Baikal - (Тепловой поток в пос. Лиственничное на побережье Байкала)*, 2), 94–102,
- Lyubimova_etal._1976** Lyubimova, Elena A.; Nikitina, V.N.; Tomara, G.A. (1976), *Thermal Fields of the Inland and Outlying Seas of the USSR (Thermal Fields of Inland and Marginal Seas of the Ukrainian SSR) - (Тепловые Поля Внутренних и Окраинных Мореы СССР (Тхермал Фиелдс оф Инланд анд Маргинал Сеас оф тхе УССР))*, Secondary, *Thermal Fields of the Inland and Outlying Seas of the USSR (Thermal Fields of Inland and Marginal Seas of the Ukrainian SSR) - (Тепловые Поля Внутренних и Окраинных Мореы СССР (Тхермал Фиелдс оф Инланд анд Маргинал Сеас оф тхе УССР))*, <https://doi.org/10.1594/pangaea.809117>
- Lyubimova_etal._1985** Lyubimova, Elena A.; Milanovsky, S.Y.; Smirnova, E.V. (1985), *New Results of a Thermal Flow Study on the Baltic Shield - (Новые Результаты Изучения Теплового Потока На Балтийском Щите)*, Secondary, *New Results of a Thermal Flow Study on the Baltic Shield - (Новые Результаты Изучения Теплового Потока На Балтийском Щите)*, 93–110,
- Lyubimova_Salman_1984** Lyubimova, Elena A.; Salman, A.G. (1984), *About the Connection of Heat Flow With Geologically Mi Structures of the DNA of the Arctic Ocean - (О связи теплового потока с геологическими структурами дна Северного Ледовитого океана)*, Secondary, *About the Connection of Heat Flow With Geologically Mi Structures of the DNA of the Arctic Ocean - (О связи теплового потока с геологическими структурами дна Северного Ледовитого океана)*, Moscow, USSR, Nauka, 52–59,
- Lyubimova_Savostin_1973** Lyubimova, Elena A.; Savostin, L.A. (1973), *Heat flows in the central and eastern parts of the Black Sea - (Тепловой Поток в Тсентралной и восточной Части Черного Морья)*, Secondary, *Heat flows in the central and eastern parts of the Black Sea - (Тепловой Поток в Тсентралной и восточной Части Черного Морья)*, 212(2), 349–352, <https://doi.org/10.1594/pangaea.809038>
- Lyubimova_Shelyagin_1966** Lyubimova, Elena A.; Shelyagin, V.A. (1966), *Heat flow through the bottom of Lake Baikal - (Тепловой Поток Через Дно Озера Байкал - Доклады Академии Наук Ссср, 171, Н 6)*, Secondary, *Heat flow through the bottom of Lake Baikal - (Тепловой Поток Через Дно Озера Байкал - Доклады Академии Наук Ссср, 171, Н 6)*, 171(6), 1321–1325, <https://doi.org/10.1594/pangaea.809109>
- Lyusova_1979** Lyusova, L.N. (1979), *Assessment of Heat Flows in the Central Part of the Moscovian Syneclyse - (Оценка Тепловых Потоков в Центральной Части Московской Синеклизы)*, Secondary, *Assessment of Heat Flows in the Central Part of the Moscovian Syneclyse - (Оценка Тепловых Потоков в Центральной Части*

- Московской Синеклизы), 51–74,
- Lyusova_Kutasov_1973** Lyusova, L.N.; Kutasov, I.M. (1973), *Heat Flows on the Territory of the Crimean Peninsula - (Тепловые Потоки На Территории Крымского Полуострова)*, V.I. Vlodavets, E.A. Lyubimova, Secondary, Heat Flows on the Territory of the Crimean Peninsula - (Тепловые Потоки На Территории Крымского Полуострова), Moscow, USSR, Nauka, 12(12), 58–77,
- MacDonald_2009** MacDonald, D. (2009), *Completion of surface heat flow program 5 July 2009*, Secondary, Completion of surface heat flow program 5 July 2009, 4, <https://doi.org/10.1594/pangaea.807217>
- Macdonald_etal._1973** MacDonald, Ken C.; Luyendyk, Bruce P.; Herzen, Richard P. Von (1973), *Heat flow and plate boundaries in Melanesia*, Secondary, Heat flow and plate boundaries in Melanesia, 78(14), 2537–2546, <https://doi.org/10.1029/JB078i014p02537>
- Macelloni_etal._2015** Macelloni, L.; Lutken, C.B.; Garg, S.; Simonetti, A.; D'Emidio, M.; Wilson, R.M.; Sleeper, K.; Lapham, L.L.; Lewis, T.; Pizzi, M.; Knapp, J.H.; Knapp, C.C.; Brooks, J.; McGee, T.M. (2015), *Heat-flow regimes and the hydrate stability zone of a transient, thermogenic, fault-controlled hydrate system (Woolsey Mound northern Gulf of Mexico)*, Secondary, Heat-flow regimes and the hydrate stability zone of a transient, thermogenic, fault-controlled hydrate system (Woolsey Mound northern Gulf of Mexico), 59(491–504), <https://doi.org/10.1016/j.marpetgeo.2014.09.010>
- Macgregor_2020** Macgregor, Duncan S. (2020), *Regional variations in geothermal gradient and heat flow across the African plate*, Secondary, Regional variations in geothermal gradient and heat flow across the African plate, 171(103950), <https://doi.org/10.1016/j.jafrearsci.2020.103950>
- Madon_Jong_2021** Madon, Mazlan; Jong, John (2021), *Geothermal gradient and heat flow maps of offshore Malaysia: Some updates and observations*, Secondary, Geothermal gradient and heat flow maps of offshore Malaysia: Some updates and observations, 71(159–183), <https://doi.org/10.7186/bgsm71202114>
- Madsen_1975** Madsen, L. (1975), *Approximate Geothermal Gradients in Denmark and the Danish North Sea Sector*, Secondary, Approximate Geothermal Gradients in Denmark and the Danish North Sea Sector, 1974(45428), <https://doi.org/10.1594/pangaea.807341>
- Majorowicz_1973a** Majorowicz, Jacek A. (1973), *Heat flow in Poland and its relation to the geological structure*, Secondary, Heat flow in Poland and its relation to the geological structure, 2(1), 24–28, [https://doi.org/10.1016/0375-6505\(73\)90031-x](https://doi.org/10.1016/0375-6505(73)90031-x)
- Majorowicz_1973b** Majorowicz, Jacek A. (1973), *Heat flow data from Poland*, Secondary, Heat flow data from Poland, 241(105), 16–17, <https://doi.org/10.1038/physci241016a0>
- Majorowicz_1996** Majorowicz, Jacek A. (1996), *Anomalous heat flow regime in the Western margin of the North American Craton, Canada*, Secondary, Anomalous heat flow regime in the Western margin of the North American Craton, Canada, 21(2), 123–140, [https://doi.org/10.1016/0264-3707\(95\)00020-2](https://doi.org/10.1016/0264-3707(95)00020-2)
- Majorowicz_Embry_1998** Majorowicz, Jacek A.; Embry, A.F. (1998), *Present heat flow and paleo-geothermal regime in the Canadian Arctic margin: analysis of industrial thermal data and coalification gradients*, Secondary, Present heat flow and paleo-geothermal regime in the Canadian Arctic margin: analysis of industrial thermal data and coalification gradients, 291(44287), 141–159, [https://doi.org/10.1016/s0040-1951\(98\)00036-5](https://doi.org/10.1016/s0040-1951(98)00036-5)
- Majorowicz_etal._1990** Majorowicz, Jacek A.; Jones, F.W.; Judge, Alan S. (1990), *Deep Subpermafrost Thermal Regime in the Mackenzie Delta Basin, Northern Canada - Analysis from Petroleum Bottom-Hole Temperature Data*, Secondary, Deep Subpermafrost Thermal Regime in the Mackenzie Delta Basin, Northern Canada - Analysis from Petroleum Bottom-Hole Temperature Data, 55(3), 362–371, <https://doi.org/10.1190/1.1442844>
- Majorowicz_etal._2014** Majorowicz, Jacek A.; Chan, Judith; Crowell, James; Gosnold Jr, William D.; Heaman, Larry M.; Kueck, Jochem; Nieuwenhuis, Greg; Schmitt, Douglas R.; Unsworth, Martyn; Walsh, Nathaniel; Weides, Simon (2014), *The first deep heat flow determination in crystalline basement rocks beneath the Western Canadian Sedimentary Basin*, Secondary, The first deep heat flow determination in crystalline basement rocks beneath the Western Canadian Sedimentary Basin, 197(2), 731–747, <https://doi.org/10.1093/gji/ggu065>

- Majorowicz_Jessop_1981** Majorowicz, Jacek A.; Jessop, Alan M. (1981), *Regional heat flow patterns in the Western Canadian Sedimentary Basin*, Secondary, Regional heat flow patterns in the Western Canadian Sedimentary Basin, 74(3), 209–238, [https://doi.org/10.1016/0040-1951\(81\)90191-8](https://doi.org/10.1016/0040-1951(81)90191-8)
- Makarenko_etal._1970** Makarenko, F.A.; Smirnov, Ya.B.; Sergienko, S.I. (1970), *Heat Flow in the Pre-Caucasus Territory - (Тепловой Поток На Территории Предкавказья)*, Secondary, Heat Flow in the Pre-Caucasus Territory - (Тепловой Поток На Территории Предкавказья), Moscow, USSR, Nauka, 137–152,
- Makita_1992** Makita, S. (1992), *Heat flow measurements around the Japanese Islands: Interpretation with reference to the tectonics in the Okinawa Trough (in Japanese)*, Secondary, Heat flow measurements around the Japanese Islands: Interpretation with reference to the tectonics in the Okinawa Trough (in Japanese),
- Malmqvist_etal._1983** Malmqvist, David; Larson, Sven A.; Landstroem, Ove; Lind, Gustaf (1983), *Heat flow and heat production from the Malingsbo granite, central Sweden*, Secondary, Heat flow and heat production from the Malingsbo granite, central Sweden, 9(137–152,
- Manga_etal._2012** Manga, Michael; Hornbach, Matthew J.; Friant, Anne Le; Ishizuka, Osamu; Stroncik, Nicole; Adachi, Tatsuya; Aljadhali, Mohammed; Boudon, Georges; Breitzkreuz, Christoph; Fraass, Andrew; Fujinawa, Akihiko; Hatfield, Robert; Jutzeler, Martin; Kataoka, Kyoko; Lafuerza, Sara; Maeno, Fukashi; Martinez-Colon, Michael; McCanta, Molly; Morgan, Sally; Palmer, Martin R.; Saito, Takeshi; Slagle, Angela; Stinton, Adam J.; Subramanyam, K.S.V.; Tamura, Yoshihiko; Talling, Peter J.; Villemant, Benoit; Wall-Palmer, Deborah; Wang, Fei (2012), *Heat flow in the Lesser Antilles island arc and adjacent back arc Grenada basin*, Secondary, Heat flow in the Lesser Antilles island arc and adjacent back arc Grenada basin, 13(8), <https://doi.org/10.1029/2012gc004260>
- Mansure_Reiter_1977** Mansure, Arthur J.; Reiter, Marshall (1977), *An Accurate Equilibrium Temperature Log in AEC No. 8: A Drill Test in the Vicinity of the Proposed Carlsbad Disposal Site*, Secondary, An Accurate Equilibrium Temperature Log in AEC No. 8: A Drill Test in the Vicinity of the Proposed Carlsbad Disposal Site, New Mexico, New Mexico Bureau of Mines and Mineral Resources, 80(
- Marcaillou_etal._2012** Marcaillou, Boris; Henry, Pierre; Kinoshita, Masataka; Kanamatsu, Toshiya; Screamon, Elizabeth; Daigle, Hugh; Harcouët-Menou, Virginie; Lee, Young-Min; Matsubayashi, Osamu; Thu, Moe Kyaw; Kodaira, Shuichi; Yamano, Makoto (2012), *Seismogenic zone temperatures and heat-flow anomalies in the To-nankai margin segment based on temperature data from IODP expedition 333 and thermal model*, Secondary, Seismogenic zone temperatures and heat-flow anomalies in the To-nankai margin segment based on temperature data from IODP expedition 333 and thermal model, 349–350(171–185, <https://doi.org/10.1016/j.epsl.2012.06.048>
- Mareschal_etal._1989** Mareschal, Jean-Claude; Pinet, Christophe; Gariépy, Clement; Jaupart, Claude; Bienfait, Gerard; Coletta, G.; Jolivet, Jean; Lapointe, Raynald (1989), *New heat flow density and radiogenic heat production data in the Canadian Shield and Quebec Appalachians*, Secondary, New heat flow density and radiogenic heat production data in the Canadian Shield and Quebec Appalachians, 26(4), 845–852, <https://doi.org/10.1139/e89-068>
- Mareschal_etal._1999b** Mareschal, Jean-Claude; Jaupart, Claude; Cheng, Li-Zhen; Rolandone, Frédérique; Gariépy, Clement; Bienfait, Gerard; Guillou-Frottier, Laurent; Lapointe, Raynald (1999), *Heat flow in the Trans-Hudson Orogen of the Canadian Shield: Implications for Proterozoic continental growth*, Secondary, Heat flow in the Trans-Hudson Orogen of the Canadian Shield: Implications for Proterozoic continental growth, 104(B12), 29007–29024, <https://doi.org/10.1029/1998jb900209>
- Mareschal_etal._2000a** Mareschal, Jean-Claude; Poirier, A.; Rolandone, Frédérique; Bienfait, Gerard; Gariépy, Clement; Lapointe, Raynald; Jaupart, Claude (2000), *Low mantle heat flow at the edge of the North American continent, Voisey Bay, Labrador*, Secondary, Low mantle heat flow at the edge of the North American continent, Voisey Bay, Labrador, 27(6), 823–826, <https://doi.org/10.1029/1999gl011069>
- Mareschal_etal._2000b** Mareschal, Jean-Claude; Jaupart, Claude; Gariépy, Clement; Cheng, Li-Zhen; Guillou-

- Frottier, Laurent; Bienfait, Gerard; Lapointe, Raynald (2000), *Heat flow and deep thermal structure near the southeastern edge of the Canadian Shield*, Secondary, Heat flow and deep thermal structure near the southeastern edge of the Canadian Shield, 37(2), 399–414, <https://doi.org/10.1139/e98-106>
- Mareschal_etal._2004** Mareschal, Jean-Claude; Nyblade, Andrew A.; Perry, Hannah K.C.; Jaupart, Claude; Bienfait, Gerard (2004), *Heat flow and deep lithospheric thermal structure at Lac de Gras, Slave Province, Canada*, Secondary, Heat flow and deep lithospheric thermal structure at Lac de Gras, Slave Province, Canada, 12), <https://doi.org/10.1029/2004gl020133>
- Mareschal_etal._2005** Mareschal, Jean-Claude; Jaupart, Claude; Rolandone, Frédérique; Gariépy, Clement; Fowler, C.M.R.; Bienfait, Gerard; Carbonne, C.; Lapointe, Raynald (2005), *Heat flow, thermal regime, and elastic thickness of the lithosphere in the Trans-Hudson Orogen*, Secondary, Heat flow, thermal regime, and elastic thickness of the lithosphere in the Trans-Hudson Orogen, 42(4), 517–532, <https://doi.org/10.1139/e04-088>
- Mareschal_etal._2017** Mareschal, Jean-Claude; Jaupart, Claude; Armitage, John K.; Phaneuf, Catherine; Pickler, Carolyne; Bouquerel, Hélène (2017), *The Sudbury Huronian heat flow anomaly, Ontario, Canada*, Secondary, The Sudbury Huronian heat flow anomaly, Ontario, Canada, 295(187–202), <https://doi.org/10.1016/j.precamres.2017.04.024>
- Marshall_Erickson_1974** Marshall, B.Vaughn; Erickson, Albert J. (1974), *Heat flow and thermal conductivity measurements, Leg 25, Deep Sea Drilling Project*, Secondary, Heat flow and thermal conductivity measurements, Leg 25, Deep Sea Drilling Project, 25(349–355), <https://doi.org/10.2973/dsdp.Proc.25.111.1974>
- Martinelli_etal._1995** Martinelli, G.; Dongarra, G.; Jones, M.Q.W.; Rodriguez, A. (1995), *Geothermal features of Mozambique -Country update*, Secondary, Geothermal features of Mozambique -Country update, 1(251–273),
- Martinez_Cochran_1989** Martinez, Fernando; Cochran, James R. (1989), *Geothermal measurements in the northern Red Sea: Implications for lithospheric thermal structure and mode of extension during continental rifting*, Secondary, Geothermal measurements in the northern Red Sea: Implications for lithospheric thermal structure and mode of extension during continental rifting, 94(B9), <https://doi.org/10.1029/JB094iB09p12239>
- Marusiak_Lizon_1975** Marusiak, I.; Lizon, I. (1975), *Results of Geothermal Research in the Czech-Slovak Part of the Vienna Basin - (Vysledky Geotermickeho Vyskumu V Cesko Slovenskej Casti Viedenskej Panvy)*, Secondary, Results of Geothermal Research in the Czech-Slovak Part of the Vienna Basin - (Vysledky Geotermickeho Vyskumu V Cesko Slovenskej Casti Viedenskej Panvy), 63(191–204),
- Marzan_2000** Marzan, Ignacio (2000), *Thermal Regime in the Iberian Peninsula. Lithospheric Structure across the Iberian Massif and the Southern Portuguese Margin - (Régimen Térmico en la Peninsula Ibérica. Estructura Litosférica a través del Macizo Ibérico y el Margen Surportugués)*, Secondary, Thermal Regime in the Iberian Peninsula. Lithospheric Structure across the Iberian Massif and the Southern Portuguese Margin - (Régimen Térmico en la Peninsula Ibérica. Estructura Litosférica a través del Macizo Ibérico y el Margen Surportugués), Ph.D. thesis{
- Mas_etal._2000** Mas, L.; Mas, G.; Bengochea, L. (2000), *Heat flow of Copahue geothermal field, and its relation with tectonic scheme*, Secondary, Heat flow of Copahue geothermal field, and its relation with tectonic scheme, 1419–1424, <https://doi.org/10.1594/pangaea.805214>
- Mase_etal._1979** Mase, Charles W.; Galanis Jr, S. Peter; Munroe, Robert J. (1979), *Near-surface heat flow in Saline Valley, California*, Secondary, Near-surface heat flow in Saline Valley, California, USGS-OFR--79-1136, DE84 900438), 56,
- Mase_etal._1980** Mase, Charles W.; Sass, John H.; Lachenbruch, Arthur H. (1980), *Near-surface hydrothermal regime of the Lassen Known Geothermal Resource Area, California*, Secondary, Near-surface hydrothermal regime of the Lassen Known Geothermal Resource Area, California,
- Mase_etal._1981** Mase, Charles W.; Sass, John H.; Brook, C.A.; Munroe, Robert J. (1981), *Shallow hydrothermal regime of the east brawley and glamis known geothermal resource*

- Mase_etal_1982** areas, salton trough, California, Secondary, Shallow hydrothermal regime of the east brawley and glamis known geothermal resource areas, salton trough, California, Mase, Charles W.; Sass, John H.; Lachenbruch, Arthur H.; Munroe, Robert J. (1982), *Preliminary heat-flow investigations of the California Cascades*, Secondary, Preliminary heat-flow investigations of the California Cascades, <https://doi.org/10.3133/ofr82150>
- Matsubara_1981** Matsubara, Yukio (1981), *Heat flow measurements in the Bonin Arc area*, Secondary, Heat flow measurements in the Bonin Arc area, 14(130–136, <https://doi.org/10.1594/pangaea.807371>
- Matsubara_etal_1982** Matsubara, Yukio; Kinoshita, Hajimu; Uyeda, Seiya; Thienprasert, Amnuaychai (1982), *Development of a new system for shallow sea heat flow measurement and its test application in the Gulf of Thailand*, Secondary, Development of a new system for shallow sea heat flow measurement and its test application in the Gulf of Thailand, 83(45293), 13–31, [https://doi.org/10.1016/0040-1951\(82\)90004-x](https://doi.org/10.1016/0040-1951(82)90004-x)
- Matsubara_Fujii_1979** Matsubara, Yukio; Fujii, Naoyuki (1979), *Heat flow in Omaezaki, Shizuoka Prefecture, central Japan (in Japanese)*, Secondary, Heat flow in Omaezaki, Shizuoka Prefecture, central Japan (in Japanese), 32(360–362,
- Matsubayashi_1982** Matsubayashi, Osamu (1982), *Reconnaissance measurements of heat flow in the Central Pacific*, Secondary, Reconnaissance measurements of heat flow in the Central Pacific, 18(90–94, <https://doi.org/10.1594/pangaea.807384>
- Matsubayashi_etal_1979** Matsubayashi, Osamu; Kinoshita, Hajimu; Matsubara, Yukio; Matsuda, Jun-ichi (1979), *Preliminary report on heat flow in the central part of Kagoshima Bay, Kyushu, Japan*, Secondary, Preliminary report on heat flow in the central part of Kagoshima Bay, Kyushu, Japan, 30(45–49, <https://doi.org/10.1594/pangaea.807377>
- Matsubayashi_Uyeda_1979** Matsubayashi, Osamu; Uyeda, Seiya (1979), *Estimation of heat flow in certain exploration wells in offshore areas of Malaysia*, Secondary, Estimation of heat flow in certain exploration wells in offshore areas of Malaysia, 54(31–44, <https://doi.org/10.1594/pangaea.807387>
- Matsumoto_etal_2022** Matsumoto, Takumi; Yamada, Ryuji; Iizuka, Satoshi (2022), *Heat flow data and thermal structure in northeastern Japan*, Secondary, Heat flow data and thermal structure in northeastern Japan, 74(1), 155, <https://doi.org/10.1186/s40623-022-01704-4>
- Matthews_Beardsmore_2007** Matthews, Chris; Beardsmore, Graeme R. (2007), *New heat flow data from south-eastern South Australia*, Secondary, New heat flow data from south-eastern South Australia, 38(4), 260–269, <https://doi.org/10.1071/Eg07028>
- Matthews_etal_2013** Matthews, Chris; Beardsmore, Graeme R.; Driscoll, Jim; Pollington, Nicky (2013), *Heat flow data from the southeast of South Australia: distribution and implications for the relationship between current heat flow and the Newer Volcanics Province*, Secondary, Heat flow data from the southeast of South Australia: distribution and implications for the relationship between current heat flow and the Newer Volcanics Province, 44(2), 133–144, <https://doi.org/10.1071/eg12052>
- Matvienko_Sergienko_1976a** Matvienko, V.N.; Sergienko, S.I. (1976), *Thermal Field of Oil and Gas Bearing Regions of Ciscaucasia - (Тепловое Поле Нефтегазоносных Районов Предкавказья)*, Secondary, Thermal Field of Oil and Gas Bearing Regions of Ciscaucasia - (Тепловое Поле Нефтегазоносных Районов Предкавказья), 2), 149–155,
- Matvienko_Sergienko_1976b** Matvienko, V.N.; Sergienko, S.I. (1976), *Thermal field of oil-and-gas-bearing areas of the Pre-Caucasus region - (Тепловое поле нефтегазоносных рай-оноВ.П.редкавказья)*, Secondary, Thermal field of oil-and-gas-bearing areas of the Pre-Caucasus region - (Тепловое поле нефтегазоносных рай-оноВ.П.редкавказья), 2), 112–155,
- Matvienko_Sergienko_1976c** Matvienko, V.N.; Sergienko, S.I. (1976), *Results of the Heat Flow Determination in the Western Precaucasus - (Результаты Определения Теплового Потoka В Западном Предкавказье)*, Secondary, Results of the Heat Flow Determination in the Western Precaucasus - (Результаты Определения Теплового Потoka В Западном Предкавказье), 53–58,
- Maurath_1980** Maurath, Garry (1980), *Heat generation and terrestrial heat flow in northwestern*

- Pennsylvania*, Secondary, Heat generation and terrestrial heat flow in northwestern Pennsylvania, Kent, Ohio, Kent State University, M.Sc. thesis(156,
- Maxwell_1958** Maxwell, Arthur E. (1958), *The outflow of heat under the Pacific Ocean*, Secondary, The outflow of heat under the Pacific Ocean, San Diego, University of California, Ph.D. thesis(128,
- Maxwell_Revelle_1956** Maxwell, Arthur E.; Revelle, Roger (1956), *Heat flow through the Pacific ocean basin*, Secondary, Heat flow through the Pacific ocean basin, 19(
- Maystrenko_etal._2015** Maystrenko, Yuriy Petrovich; Slagstad, Trond; Elvebakk, Harald K.; Olesen, Odleiv; Ganerød, Guri Venvik; Rønning, Jan Steinar (2015), *New heat flow data from three boreholes near Bergen, Stavanger and Moss, southern Norway*, Secondary, New heat flow data from three boreholes near Bergen, Stavanger and Moss, southern Norway, 79–92, <https://doi.org/10.1016/j.geothermics.2015.03.010>
- McGiveron_Jong_2018** McGiveron, Steve; Jong, John (2018), *Complex geothermal gradients and their implications, deepwater Sabah, Malaysia*, Secondary, Complex geothermal gradients and their implications, deepwater Sabah, Malaysia,
- Medici_Rybach_1995** Medici, F.; Rybach, Ladislaus (1995), *Geothermal map of Switzerland 1995:(heat flow density)(No. 30)*, Secondary, Geothermal map of Switzerland 1995:(heat flow density)(No. 30), 30(36, <https://doi.org/10.1594/pangaea.807347>
- Meert_etal._1991** Meert, Joseph G.; Smith, Douglas L.; Fishkin, Len (1991), *Heat-Flow in the Ozark Plateau, Arkansas and Missouri - Relationship to Groundwater-Flow*, Secondary, Heat-Flow in the Ozark Plateau, Arkansas and Missouri - Relationship to Groundwater-Flow, 47(44289), 337–347, [https://doi.org/10.1016/0377-0273\(91\)90008-n](https://doi.org/10.1016/0377-0273(91)90008-n)
- Meincke_etal._1967** Meincke, Wilhelm; Hurtig, Eckart; Weiner, J. (1967), *Temperature distribution, thermal conductivity and heat flow in the Thuringian Basin - (Temperaturverteilung, Wärmeleitfähigkeit und Wärmefluß im Thüringer Becken)*, Secondary, Temperature distribution, thermal conductivity and heat flow in the Thuringian Basin - (Temperaturverteilung, Wärmeleitfähigkeit und Wärmefluß im Thüringer Becken), 12(11), 40–71, <https://doi.org/10.1594/pangaea.809882>
- Melnikov_etal._1972** Melnikov, P.I.; Balobaev, V.T.; Kutasov, I.M.; Deviatkin, V.N. (1972), *Geothermal research in Central Yakutia - (Геотермические исследования в Центральной Якутии)*, Secondary, Geothermal research in Central Yakutia - (Геотермические исследования в Центральной Якутии), 12), 134–137,
- Mercier_2009** Mercier, Marion (2009), *Relations between oceanic heat flux and seismogenic zone: case of Sumatran subduction - (Relations entre flux de chaleur océanique et zone sismogène: cas de la subduction de Sumatra)*, Secondary, Relations between oceanic heat flux and seismogenic zone: case of Sumatran subduction - (Relations entre flux de chaleur océanique et zone sismogène: cas de la subduction de Sumatra), Ph.D. thesis(
- Merkushov_etal._1983** Merkushov, V.N.; Podgornykh, L.V.; Smirnov, Ya.B.; Trotsyuk, V.Ya. (1983), *Arctic Ocean - (Северный Ледовитый Океан)*, Secondary, Arctic Ocean - (Северный Ледовитый Океан), Moscow, USSR, Nauka, 181–185, <https://doi.org/10.1594/pangaea.809261>
- Mesecar_1968** Mesecar, Roderick S. (1968), *Oceanic vertical temperature measurements across the water-sediment interface at selected stations west of Oregon*, Secondary, Oceanic vertical temperature measurements across the water-sediment interface at selected stations west of Oregon, Oregon, Oregon State University, Ph.D. thesis(
- MGRC_1989** MGRC (1989), *Heat flow measurement for the Jiangsi section of the quanzhou-heisui ggt*, Secondary, Heat flow measurement for the Jiangsi section of the quanzhou-heisui ggt,
- Middleton_1979a** Middleton, Mike F. (1979), *Heat flow in Moomba, Big Lake and Toolachee gas fields of the Cooper Basin and implications for hydrocarbon maturation*, Secondary, Heat flow in Moomba, Big Lake and Toolachee gas fields of the Cooper Basin and implications for hydrocarbon maturation, 10(2), 149–155, <https://doi.org/10.1071/eg979149>
- Mienert_etal._1998** Mienert, Jürgen; Posewang, Jörg; Baumann, M. (1998), *Gas hydrates along the north-*

- eastern Atlantic Margin: possible hydrate bound margin instabilities and possible release of methane*, Secondary, Gas hydrates along the north-eastern Atlantic Margin: possible hydrate bound margin instabilities and possible release of methane, 275–291,
- Minier_Reiter_1991** Minier, Jeffrie; Reiter, Marshall (1991), *Heat-Flow on the Southern Colorado Plateau*, Secondary, Heat-Flow on the Southern Colorado Plateau, 200(44256), 51–66, [https://doi.org/10.1016/0040-1951\(91\)90005-d](https://doi.org/10.1016/0040-1951(91)90005-d)
- Miridzhanyan_1983** Miridzhanyan, R.T. (1983), *Geothermal conditions of the Arpa-Sevan mine site - (Геотермические Условия Участка Шахты Арпа-Севан)*, Secondary, Geothermal conditions of the Arpa-Sevan mine site - (Геотермические Условия Участка Шахты Арпа-Севан), 69(3), 41–44,
- Misener_etal._1951** Misener, A.D.; Thompson, L.G.D.; Uffen, R.J. (1951), *Terrestrial heat flow in Ontario and Quebec*, Secondary, Terrestrial heat flow in Ontario and Quebec, 32(5), 729–738, <https://doi.org/10.1029/TR032i005p00729>
- Mizutani_etal._1970** Mizutani, Hitoshi; Baba, K.; Kobayashi, N.; Chang, C.C.; Lee, C.H.; Kang, Y.S. (1970), *Heat flow in Korea*, Secondary, Heat flow in Korea, 10(1), 183–203, [https://doi.org/10.1016/0040-1951\(70\)90106-x](https://doi.org/10.1016/0040-1951(70)90106-x)
- Mizutani_Yokokura_1982** Mizutani, Hitoshi; Yokokura, Takanobu (1982), *Preliminary heat flow study in Papua New Guinea*, Secondary, Preliminary heat flow study in Papua New Guinea, 15(29–43), <https://doi.org/10.1594/pangaea.807405>
- Moiseenko_etal._1971** Moiseenko, U.I.; Duchkov, Albert D.; Sokolova, L.S. (1971), *Heat flow of some areas of the Altai-Sayan region - (Тепловой поток некоторых районов Алтае-Саянской области)*, Secondary, Heat flow of some areas of the Altai-Sayan region - (Тепловой поток некоторых районов Алтае-Саянской области), 45367,
- Moiseenko_etal._1972** Moiseenko, U.I.; Sokolova, L.S.; Duchkov, Albert D. (1972), *Heat flow of the Baikal rift zone and adjacent territories - (Тепловой поток Байкальской рифтовой зоны и смежных территорий)*, Secondary, Heat flow of the Baikal rift zone and adjacent territories - (Тепловой поток Байкальской рифтовой зоны и смежных территорий), 11), 95–103,
- Moiseenko_etal._1973** Moiseenko, U.I.; Duchkov, Albert D.; Sokolova, L.S. (1973), *Heat flow in some regions of Siberia and the Far Eastern USSR*, Secondary, Heat flow in some regions of Siberia and the Far Eastern USSR, 2(1), 17–23, [https://doi.org/10.1016/0375-6505\(73\)90030-8](https://doi.org/10.1016/0375-6505(73)90030-8)
- Moiseenko_Sokolova_1967a** Moiseenko, U.I.; Sokolova, L.S. (1967), *Heat flow through the wells of the South Minusinsk depression - geology and geophysics - (Тепловой поток по скважинам южно- минусинской впадины - геология и геофизика)*, Secondary, Heat flow through the wells of the South Minusinsk depression - geology and geophysics - (Тепловой поток по скважинам южно- минусинской впадины - геология и геофизика), 75–82,
- Moiseenko_Sokolova_1967b** Moiseenko, U.I.; Sokolova, L.S. (1967), *Heat flow through two wells of the Stolbovskaya structure of Eastern Kamchatka - (Тепловой поток по двум скважинам Столбовской структуры Восточной Камчатки)*, Secondary, Heat flow through two wells of the Stolbovskaya structure of Eastern Kamchatka - (Тепловой поток по двум скважинам Столбовской структуры Восточной Камчатки), 6), 106–110,
- Moller_etal._2018** Møller, Mikkel H.; Glombitza, Clemens; Lever, Mark A.; Deng, Longhui; Morono, Yuki; Inagaki, Fumio; Doll, Mechthild; Su, Chin-chia; Lomstein, Bente A. (2018), *D:L-Amino Acid Modeling Reveals Fast Microbial Turnover of Days to Months in the Subsurface Hydrothermal Sediment of Guaymas Basin*, Secondary, D:L-Amino Acid Modeling Reveals Fast Microbial Turnover of Days to Months in the Subsurface Hydrothermal Sediment of Guaymas Basin, 9(10.3389/fmicb.2018.00967
- Molnar_Hodge_1982** Molnar, Paul S.; Hodge, Dennis S. (1982), *Correlation of Thermal Conductivity with Physical Properties Obtained from Geophysical Well Logs: ABSTRACT*, Secondary, Correlation of Thermal Conductivity with Physical Properties Obtained from Geophysical Well Logs: ABSTRACT, 66(5), 608–609, <https://doi.org/10.1306/03b5a02a-16d1-11d7-8645000102c1865d>

- Mongelli_etal._1981** Mongelli, Francesco M.; Loddo, A.; Tramacere, G.; Zito, P.; Perusini, P.; Squarci, L. (1981), *Contribution to the map of geothermal flow in Italy: measurements on the pre-Appennine belt of the Marche region - Secondary*, Contributo alla mappa del flusso geotermico in Italia: misure sulla fascia pre-appenninica marchigiana., Roma, Italy, CNR, <https://doi.org/10.1594/pangaea.809890>
- Mongelli_etal._1982** Mongelli, Francesco M.; Loddo, M.; Tramacere, Antonio (1982), *Heatflow measures -*, Secondary, Misure di flusso di calore
- Mongelli_etal._1983** Mongelli, Francesco M.; Ciaranfi, N.; Tramacere, Antonio; Zito, Gianmaria; Perusini, P.; Squarci, P.; Taffi, L. (1983), *Contribution to the geothermal flow map in Italy: Measurements from the Marche to Puglia - Secondary*, Contributo alla mappa del flusso geotermico in Italia: Misure dalle marche alla Puglia, Proc. 2nd GNGTS annual conference, 737-763
- Mongelli_Loddo_1974** Mongelli, Francesco M.; Loddo, M. (1974), *The present state of geothermal investigations in Italy*, Secondary, The present state of geothermal investigations in Italy, 9(449–456), <https://doi.org/10.1594/pangaea.808065>
- Mongelli_Ricchetti_1970a** Mongelli, Francesco M.; Ricchetti, G. (1970), *Heat flow along the Candolaro fault — Gargano headland (Italy)*, [https://doi.org/10.1016/0375-6505\(70\)90043-X](https://doi.org/10.1016/0375-6505(70)90043-X)
- Mongelli_Ricchetti_1970b** Mongelli, Francesco M.; Ricchetti, G. (1970), *The Earth's crust and heat flow in Fossa Bradanica, southern Italy*, [https://doi.org/10.1016/0040-1951\(70\)90102-2](https://doi.org/10.1016/0040-1951(70)90102-2)
- Moore_etal._2001** Moore, Gregory F.; Taira, A.; Klaus, A. (2001), *Proceedings of the Ocean Drilling Program, Scientific Results*, Secondary, Proceedings of the Ocean Drilling Program, Scientific Results,
- Moran_1985** Moran, Jean Elizabeth (1985), *Heat flow and the thermal evolution of the Cascadia Basin*, Secondary, Heat flow and the thermal evolution of the Cascadia Basin, Ph.D. thesis(
- Morgan_1973** Morgan, Paul (1973), *Terrestrial heat flow studies in Cyprus and Kenya*, Secondary, Terrestrial heat flow studies in Cyprus and Kenya, Uk, University of London,
- Morgan_1975** Morgan, Paul (1975), *Porosity determinations and the thermal conductivity of rock fragments with application to heat flow on Cyprus*, Secondary, Porosity determinations and the thermal conductivity of rock fragments with application to heat flow on Cyprus, 26(2), 253–262, [https://doi.org/10.1016/0012-821x\(75\)90093-x](https://doi.org/10.1016/0012-821x(75)90093-x)
- Morgan_1979** Morgan, Paul (1979), *Cyprus heat flow with comments on the thermal regime of the eastern Mediterranean*, Secondary, Cyprus heat flow with comments on the thermal regime of the eastern Mediterranean, 144–151, https://doi.org/10.1007/978-3-642-95357-6_13
- Morgan_etal._1976** Morgan, Paul; Blackwell, David D.; Boulos, Fouad K. (1976), *Heat flow measurements in Egypt*, Secondary, Heat flow measurements in Egypt, 57(12), 1009,
- Morgan_etal._1977** Morgan, Paul; Blackwell, David D.; Spafford, Robert E.; Smith, Robert B. (1977), *Heat flow measurements in Yellowstone Lake and the thermal structure of the Yellowstone Caldera*, Secondary, Heat flow measurements in Yellowstone Lake and the thermal structure of the Yellowstone Caldera, 82(26), 3719–3732, <https://doi.org/10.1029/JB082i026p03719>
- Morgan_etal._1980** Morgan, P.; Swanberg, Chandler A.; Boulos, Fouad K.; Hennin, S.F.; El-Sayed, A.A.; Basta, N.Z. (1980), *Geothermal studies in northeast Africa*, Secondary, Geothermal studies in northeast Africa, 10(971–987),
- Morgan_etal._1983** Morgan, Paul; Boulos, Fouad K.; Swanberg, Chandler A. (1983), *Regional Geothermal Exploration in Egypt*, Secondary, Regional Geothermal Exploration in Egypt, 31(2), 361–376, <https://doi.org/10.1111/j.1365-2478.1983.tb01059.x>
- Morgan_etal._1985** Morgan, Paul; Boulos, Fouad K.; Hennin, S.F.; El-Sherif, A.A.; El-Sayed, A.A.; Basta, N.Z.; Melek, Y.S. (1985), *Heat flow in Eastern Egypt: The thermal signature of a continental breakup*, Secondary, Heat flow in Eastern Egypt: The thermal signature of a continental breakup, 4(1), 107–131, [https://doi.org/10.1016/0264-3707\(85\)90055-9](https://doi.org/10.1016/0264-3707(85)90055-9)
- Morgan_Swanberg_1979** Morgan, Paul; Swanberg, Chandler A. (1979), *Heat flow and the geothermal potential of Egypt*, Secondary, Heat flow and the geothermal potential of Egypt, 117(1), 213–

- 226, <https://doi.org/10.1007/bf00879748>
- Morin_etal_2010** Morin, Roger H.; Williams, T.; Henrys, S.A.; Magens, D.; Niessen, F.; Hansaraj, D. (2010), *Heat Flow and Hydrologic Characteristics at the AND-1B borehole, ANDRILL McMurdo Ice Shelf Project, Antarctica*, Secondary, Heat Flow and Hydrologic Characteristics at the AND-1B borehole, ANDRILL McMurdo Ice Shelf Project, Antarctica, 6(4), 370–378, <https://doi.org/10.1130/Ges00512.1>
- Morin_VonHerzen_1986** Morin, Roger H.; Herzen, Richard P. Von (1986), *Geothermal measurements at Deep Sea Drilling Project site 587*, Secondary, Geothermal measurements at Deep Sea Drilling Project site 587, 90(1317–1324),
- Mottaghy_etal_2005** Mottaghy, Darius C.; Schellschmidt, Rüdiger; Popov, Yuri A.; Clauser, Christoph; Kukkonen, Ilmo T.; Nover, G.; Milanovsky, S.Y.; Romushkevich, Raisa A. (2005), *New heat flow data from the immediate vicinity of the Kola super-deep borehole: Vertical variation in heat flow confirmed and attributed to advection*, Secondary, New heat flow data from the immediate vicinity of the Kola super-deep borehole: Vertical variation in heat flow confirmed and attributed to advection, 401(44228), 119–142, <https://doi.org/10.1016/j.tecto.2005.03.005>
- Mullins_Hinsley_1957** Mullins, R.; Hinsley, F.B. (1957), *Measurement of geothermic gradients in boreholes*, Secondary, Measurement of geothermic gradients in boreholes, 117(379–93), <https://doi.org/10.1594/pangaea.808068>
- Munoz_Hamza_1993** Munoz, Miguel; Hamza, Valiya M. (1993), *Heat flow and temperature gradients in Chile*, Secondary, Heat flow and temperature gradients in Chile, 37(3), 315–348, <https://doi.org/10.1007/bf01624604>
- Munroe_etal_1975** Munroe, Robert J.; Sass, John H.; Milburn, G.T.; Jaeger, J.C.; Tammemagi, H.Y. (1975), *Basic data for some recent Australian heat-flow measurements*, Secondary, Basic data for some recent Australian heat-flow measurements, 99, <https://doi.org/10.1594/pangaea.807454>
- Muraviev_2004** Muraviev, A.V.; V.G., Matveev (2004), *Component parts of the World Heat Flow Data Collection*, Secondary, Component parts of the World Heat Flow Data Collection, <https://doi.org/10.1594/pangaea.809891>
- Muraviev_etal_1988** Muraviev, A.V.; Smirnov, Ya.B.; Sugrobov, V.M. (1988), *Heat flow along the International Geotraverse through the Philippine Sea at 18°N - (Тепловой поток вдоль Международного геотраверса через Филиппинское море на 18° сш)*, Secondary, Heat flow along the International Geotraverse through the Philippine Sea at 18°N - (Тепловой поток вдоль Международного геотраверса через Филиппинское море на 18° сш), 1), 189–193, <https://doi.org/10.1594/pangaea.809124>
- Muraviev_Matveev_2004** Muraviev, A.V.; Matveev, V.G. (2004), *Results of the 42nd cruise of R/V Dmitry Mendeleev" in 1988 (personal communication)*, Secondary, Results of the 42nd cruise of R/V Dmitry Mendeleev" in 1988 (personal communication),
- Myhre_etal_1995** Myhre, Annik M.; Thiede, Jörn; Firth, J.V. (1995), *North Atlantic-Arctic Gateway Sites 907-913*, Secondary, North Atlantic-Arctic Gateway Sites 907-913, 151(10.2973/odp.proc.ir.151.1995
- Nagao_1986** Nagao, Toshiyasu (1986), *Heat flow measurements in the Tohoku-Hokkaido regions by some new techniques and their geotectonic interpretation*, Secondary, Heat flow measurements in the Tohoku-Hokkaido regions by some new techniques and their geotectonic interpretation, Tokyo, Japan, University of Tokyo, Ph.D. thesis(10.1594/pangaea.809895
- Nagao_etal_2002** Nagao, Toshiyasu; Saki, Takao; Joshima, Masato (2002), *Heat flow measurements around the Antarctica - Contribution of R/V Hakurei*, Secondary, Heat flow measurements around the Antarctica - Contribution of R/V Hakurei, 78(2), 19–23, <https://doi.org/10.2183/pjab.78.19>
- Nagao_Kaminuma_1983** Nagao, Toshiyasu; Kaminuma, Katsutada (1983), *Heat flow measurements in the Lützow–Holm Bay, Antarctica*, Secondary, Heat flow measurements in the Lützow–Holm Bay, Antarctica, 28(18–26, <https://doi.org/10.1594/pangaea.808070>
- Nagao_Uyeda_1989** Nagao, Toshiyasu; Uyeda, Seiya (1989), *Heat flow measurements in the northern part of Honshu, northeast Japan, using shallow holes*, Secondary, Heat flow

- measurements in the northern part of Honshu, northeast Japan, using shallow holes, 164(2), 301–314, [https://doi.org/10.1016/0040-1951\(89\)90023-1](https://doi.org/10.1016/0040-1951(89)90023-1)
- Nagaraju_etal_2012** Nagaraju, P.; Ray, Labani; Ravi, G.; Akkiraju, Vyasulu V.; Roy, Sukanta (2012), *Geothermal investigations in the Upper Vindhyan sedimentary rocks of Shivpuri area, central India*, Secondary, Geothermal investigations in the Upper Vindhyan sedimentary rocks of Shivpuri area, central India, 80(1), 39–47, <https://doi.org/10.1007/s12594-012-0116-x>
- Nagasaka_etal_1970** Nagasaka, Koichi; Francheteau, Jean; Kishii, Toshio (1970), *Terrestrial heat flow in the Celebes and Sulu Seas*, Secondary, Terrestrial heat flow in the Celebes and Sulu Seas, 1(1), 99–103, <https://doi.org/10.1007/bf00310013>
- Nagasawa_Komatsu_1979** Nagasawa, Keinosuke; Komatsu, K. (1979), *Thermal structure under the ground in Osaka plain, southwest Japan*, Secondary, Thermal structure under the ground in Osaka plain, southwest Japan, 22(151–166), <https://doi.org/10.1594/pangaea.809897>
- Nagihara_1987** Nagihara, Seiichi (1987), *Heat flow and tectonics of the northwestern Pacific subduction zones -concerning the Yap Trench convergence*, Secondary, Heat flow and tectonics of the northwestern Pacific subduction zones -concerning the Yap Trench convergence, Chiba, Japan, Chiba University, Ph.D. thesis(10.1594/pangaea.809900)
- Nagihara_etal_1989** Nagihara, Seiichi; Kinoshita, Masataka; Fujimoto, Hiromi; Katao, Hiroshi; Kinoshita, Hajimu; Tomoda, Yoshibumi (1989), *Geophysical observations around the northern Yap Trench: seismicity, gravity and heat flow*, Secondary, Geophysical observations around the northern Yap Trench: seismicity, gravity and heat flow, 163(1), 93–104, [https://doi.org/10.1016/0040-1951\(89\)90120-0](https://doi.org/10.1016/0040-1951(89)90120-0)
- Nagihara_etal_1992** Nagihara; Seiichi; Sclater; G., John; Beckley; M., Lila; Behrens; E.William; Lawver; A., Lawrence (1992), *High heat flow anomalies over salt structures on the Texas Continental Slope, Gulf of Mexico*, Secondary, High heat flow anomalies over salt structures on the Texas Continental Slope, Gulf of Mexico, 19(16), 1687–1690, <https://doi.org/10.1029/92gl00976>
- Nagihara_etal_1993** Nagihara, Seiichi; Beckley, Lila M.; Behrens, E.William; Sclater, John G. (1993), *Characteristics of heat flow through diapiric salt structures on the Texas continental slope*, Secondary, Characteristics of heat flow through diapiric salt structures on the Texas continental slope, 43(269–279),
- Nagihara_etal_1996a** Nagihara, Seiichi; Sclater, John G.; Phillips, Joseph D.; Behrens, E.William; Lewis, Trevor J.; Lawver, Lawrence A.; Nakamura, Yuji; Garcia-Abdeslem, J.; Maxwell, Arthur E. (1996), *Heat flow in the western abyssal plain of the Gulf of Mexico: implications for thermal evolution of the old ocean lithosphere*, Secondary, Heat flow in the western abyssal plain of the Gulf of Mexico: implications for thermal evolution of the old ocean lithosphere, 101(B2), 2895–2913, <https://doi.org/10.1029/95jb03450>
- Nagihara_etal_1996b** Nagihara, Seiichi; Lister, Clive R.B.; Sclater, John G. (1996), *Reheating of old oceanic lithosphere: Deductions from observations*, Secondary, Reheating of old oceanic lithosphere: Deductions from observations, 139(45293), 91–104, [https://doi.org/10.1016/0012-821x\(96\)00010-6](https://doi.org/10.1016/0012-821x(96)00010-6)
- Nagihara_Lawver_1989** Nagihara, Seiichi; Lawver, Lawrence A. (1989), *Heat flow measurements in the King George Basin, Bransfield Strait*, Secondary, Heat flow measurements in the King George Basin, Bransfield Strait, 24(5), 123–125,
- Nakajin_Anma_1972** Nakajin, T.; Anma, M. (1972), *Heat flow measurements in the Sarga Bay*, M. Hoshino, H. Aoki, Secondary, Heat flow measurements in the Sarga Bay, Tokyo, Japan, Tokai University Press, 287–300, <https://doi.org/10.1594/pangaea.809905>
- Nakamura_Wakita_1982** Nakamura, Yuji; Wakita, Hiroshi (1982), *Terrestrial heat flow around the aseismic front of the Japanese Island Arc*, Secondary, Terrestrial heat flow around the aseismic front of the Japanese Island Arc, 81(1), 25–35, [https://doi.org/10.1016/0040-1951\(82\)90114-7](https://doi.org/10.1016/0040-1951(82)90114-7)
- Nason_Lee_1962** Nason, R.D.; Lee, W.H.K. (1962), *Preliminary Heat-Flow Profile across the Atlantic*, Secondary, Preliminary Heat-Flow Profile across the Atlantic, 196(4858), 975–975, <https://doi.org/10.1038/196975a0>
- Nason_Lee_1964** Nason, Robert D.; Lee, William H.K. (1964), *Heat-flow measurements in the North Atlantic, Caribbean, and Mediterranean*, Secondary, Heat-flow measurements in the

- North Atlantic, Caribbean, and Mediterranean, 69(22), 4875–4883, <https://doi.org/10.1029/JZ069i022p04875>
- Nathenson_etal._1980** Nathenson, Manuel; Urban, Thomas C.; Diment, William H.; Nehring, N.L. (1980), *Temperatures, heat flow, and water chemistry from drill holes in the Raft River geothermal system, Cassia County, Idaho*, Secondary, Temperatures, heat flow, and water chemistry from drill holes in the Raft River geothermal system, Cassia County, Idaho, 5294453), 29, <https://doi.org/10.2172/5294453>
- Negoita_1970** Negoita, Victor (1970), *Study on temperature distribution in Romania - (Etude sur la distribution des températures en Roumanie)*, Secondary, Study on temperature distribution in Romania - (Etude sur la distribution des températures en Roumanie), 14(10.1594/pangaea.808071
- Negraru_etal._2009** Negraru, Petru T.; Blackwell, David D.; Richards, Maria C. (2009), *Texas heat flow patterns*, Secondary, Texas heat flow patterns, 80048(9), 45300, <https://doi.org/10.1594/pangaea.807478>
- Negrete-Aranda_etal._2021** Negrete-Aranda, Raquel; Neumann, Florian; Contreras, Juan; Harris, Robert N.; Spelz, Ronald M.; Zierenberg, Robert; Caress, David W. (2021), *Transport of Heat by Hydrothermal Circulation in a Young Rift Setting: Observations From the Auka and JaichMaa Ja'ag' Vent Field in the Pescadero Basin, Southern Gulf of California*, Secondary, Transport of Heat by Hydrothermal Circulation in a Young Rift Setting: Observations From the Auka and JaichMaa Ja'ag' Vent Field in the Pescadero Basin, Southern Gulf of California, American Geophysical Union (AGU), 126(8), e2021JB022300, <https://doi.org/10.1029/2021jb022300>
- Negulic_Louden_2016** Negulic, Eric; Louden, Keith E. (2016), *The thermal structure of the central Nova Scotia Slope (eastern Canada): seafloor heat flow and thermal maturation models*, Secondary, The thermal structure of the central Nova Scotia Slope (eastern Canada): seafloor heat flow and thermal maturation models, 54(2), 146–162, <https://doi.org/10.1139/cjes-2016-0060>
- Negut_1984** Negut, A. (1984), *Implications of the thermal field structure in Mutenia and Oltenia*, Secondary, Implications of the thermal field structure in Mutenia and Oltenia, <https://doi.org/10.1594/pangaea.808074>
- Nekrasov_1976** Nekrasov, I.A. (1976), *Cryolithozone of North-East and South Siberia and patterns of its development - (Криолитозона Северо-Востока и Юга Сибири и закономерности ее развития)*, Secondary, Cryolithozone of North-East and South Siberia and patterns of its development - (Криолитозона Северо-Востока и Юга Сибири и закономерности ее развития), 243,
- Neprimerov_Khodyreva_1987** Neprimerov, N.N.; Khodyreva, E.Ya. (1987), *Conductive and Convective Heat-Low Flows in the Pripyat Oil and Gas Basin - (Кондуктивные и конвективные тепловые потоки припятского нефтегазоносного бассейна - нефтяная промышленность экспресс Информатсиа)*, Secondary, Conductive and Convective Heat-Low Flows in the Pripyat Oil and Gas Basin - (Кондуктивные и конвективные тепловые потоки припятского нефтегазоносного бассейна - нефтяная промышленность экспресс Информатсиа), 14–17,
- Neumann_etal._2017** Neumann, Florian; Negrete-Aranda, Raquel; Harris, Robert N.; Contreras, Juan; Sclater, John G.; González-Fernández, Antonio (2017), *Systematic heat flow measurements across the Wagner Basin, northern Gulf of California*, Secondary, Systematic heat flow measurements across the Wagner Basin, northern Gulf of California, 479(340–353, <https://doi.org/10.1016/j.epsl.2017.09.037>
- Neumann_etal._2023** Neumann, Florian; Negrete-Aranda, Raquel; Harris, Robert N.; Contreras, Juan; Galerne, Christophe Y.; Peña-Salinas, Manet S.; Spelz, Ronald M.; Teske, Andreas; Lizarralde, Daniel; Höfig, Tobias W.; Scientists, Expedition 385 (2023), *Heat flow and thermal regime in the Guaymas Basin, Gulf of California: Estimates of conductive and advective heat transport*, Secondary, Heat flow and thermal regime in the Guaymas Basin, Gulf of California: Estimates of conductive and advective heat transport, 35(4), 1308–1328, <https://doi.org/10.1111/bre.12755>
- Newstead_Beck_1953** Newstead, G.; Beck, Antje E. (1953), *Borehole temperature measuring equipment and the geothermal flux in Tasmania*, Secondary, Borehole temperature measuring

- equipment and the geothermal flux in Tasmania, 6(4), 480–489, <https://doi.org/10.1071/ph530480>
- NIED_1995** Nied (1995), *Basal structures of the southern Kanto district - Results of drilling and logging of the Chiba, Yokohama, Edosaki, Ichihara and Atsugi observation wells*, Secondary, Basal structures of the southern Kanto district - Results of drilling and logging of the Chiba, Yokohama, Edosaki, Ichihara and Atsugi observation wells,
- Nishimura_1990** Nishimura, Susumu (1990), *Thermal gradients of deep wells and their terrestrial heat flows (2)*, Secondary, Thermal gradients of deep wells and their terrestrial heat flows (2), 12(3), 283–293, <https://doi.org/10.11367/grsj1979.12.283>
- Nishimura_etal._1986** Nishimura, Susumu; Mogi, Tohru; Katsura, Kyozo (1986), *Thermal gradients of deep wells and their terrestrial heat flows in central and southwest Japan*, Secondary, Thermal gradients of deep wells and their terrestrial heat flows in central and southwest Japan, 8(4), 347–359, <https://doi.org/10.11367/grsj1979.8.347>
- Nissen_etal._1995** Nissen, Susan Spangler; Hayes, Dennis E.; Bochu, Yao; Zeng, Weijun; Chen, Yongqin; Nu, Xiaupin (1995), *Gravity, heat flow, and seismic constraints on the processes of crustal extension: Northern margin of the South China Sea*, Secondary, Gravity, heat flow, and seismic constraints on the processes of crustal extension: Northern margin of the South China Sea, 100(B11), 22447–22483, <https://doi.org/10.1029/95jb01868>
- Noel_1985** Noel, Mark J. (1985), *Heat flow, sediment faulting and porewater advection in the Madeira abyssal plain*, Secondary, Heat flow, sediment faulting and porewater advection in the Madeira abyssal plain, 73(45326), 398–406, [https://doi.org/10.1016/0012-821x\(85\)90087-1](https://doi.org/10.1016/0012-821x(85)90087-1)
- Noel_Hounslow_1988** Noel, Mark J.; Hounslow, Mark W. (1988), *Heat flow evidence for hydrothermal convection in Cretaceous crust of the Madeira Abyssal Plain*, Secondary, Heat flow evidence for hydrothermal convection in Cretaceous crust of the Madeira Abyssal Plain, 90(1), 77–86, [https://doi.org/10.1016/0012-821x\(88\)90113-6](https://doi.org/10.1016/0012-821x(88)90113-6)
- Norden_etal._2008** Norden, Ben; Förster, Andrea; Balling, Niels (2008), *Heat flow and lithospheric thermal regime in the Northeast German Basin*, Secondary, Heat flow and lithospheric thermal regime in the Northeast German Basin, 460(44287), 215–229, <https://doi.org/10.1016/j.tecto.2008.08.022>
- Norvell_etal._2023** Norvell, Benjamin; Kyritz, Thomas; Spinelli, Glenn A.; Harris, Robert N.; Dickerson, Kristin; Tréhu, Anne M.; Carbotte, Suzanne; Han, Shuoshuo; Boston, Brian; Lee, Michelle; Party, The CHINOok Project Science (2023), *Thermally Significant Fluid Seepage Through Thick Sediment on the Juan de Fuca Plate Entering the Cascadia Subduction Zone*, Secondary, Thermally Significant Fluid Seepage Through Thick Sediment on the Juan de Fuca Plate Entering the Cascadia Subduction Zone, 24(8), e2023GC010868, <https://doi.org/10.1029/2023gc010868>
- Nouze_etal._2009** Nouzé, Hervé; Cosquer, Emmanuel; Collot, Julien Y.; Foucher, Jean P.; Klingelhoef, Frauke; Lafoy, Yves; Geli, Louis (2009), *Geophysical characterization of bottom simulating reflectors in the Fairway Basin (off New Caledonia, Southwest Pacific), based on high resolution seismic profiles and heat flow data*, Secondary, Geophysical characterization of bottom simulating reflectors in the Fairway Basin (off New Caledonia, Southwest Pacific), based on high resolution seismic profiles and heat flow data, 266(44287), 80–90, <https://doi.org/10.1016/j.margeo.2009.07.014>
- Novak_1971** Novák, V. (1971), *Ground heat flow in the deep wells Zarusice-1 A 2 in the area of the tax forest - (Zemsky tepelny tok v hlubinných vrtech Zarusice-1 A 2 v oblasti zdanického lesa)*, Secondary, Ground heat flow in the deep wells Zarusice-1 A 2 in the area of the tax forest - (Zemsky tepelny tok v hlubinných vrtech Zarusice-1 A 2 v oblasti zdanického lesa), 46(277–284),
- Nurusman_Subono_1995** Nurusman, Suheimi; Subono, Sandjojo (1995), *Heat flow measurements in Indonesia*, M.L. Yamano, Makoto Gupta, Secondary, Heat flow measurements in Indonesia, Science Publishers, 145–162, <https://doi.org/10.1594/pangaea.807522>
- Nyblade_1997** Nyblade, Andrew A. (1997), *Heat flow across the East African Plateau*, Secondary, Heat flow across the East African Plateau, 24(16), 2083–2086, <https://doi.org/10.1029/97gl01952>
- Nyblade_etal._1990** Nyblade, Andrew A.; Pollack, Henry N.; Jones, D.L.; Podmore, F.; Mushayandebvu, M.

- (1990), *Terrestrial Heat-Flow in East and Southern Africa*, Secondary, *Terrestrial Heat-Flow in East and Southern Africa*, B11), 17371–17384, <https://doi.org/10.1029/JB095iB11p17371>
- Nyblade_etal._1996** Nyblade, Andrew A.; Suleiman, I.S.; Roy, Robert F.; Pursell, B.; Suleiman, A.S.; Doser, D.I.; Keller, G.Randy (1996), *Terrestrial heat flow in the Sirt Basin, Libya, and the pattern of heat flow across northern Africa*, Secondary, *Terrestrial heat flow in the Sirt Basin, Libya, and the pattern of heat flow across northern Africa*, 101(B8), 17737–17746, <https://doi.org/10.1029/96jb01177>
- Oelsner_1978** Oelsner, Christain (1978), *A heat flow anomaly near Freiberg - (Eine Wärmestromanomalie bei Freiberg)*, Secondary, *A heat flow anomaly near Freiberg - (Eine Wärmestromanomalie bei Freiberg)*, 39(139–143,
- Omura_etal._1994** Omura, Kentaro; Ikeda, Ryuji; Horai, Ki-Iti; Kobayashi, Yoji (1994), *Terrestrial heat flow in an active seismic region: a precise measurement in the Ashio 2km deep borehole*, Secondary, *Terrestrial heat flow in an active seismic region: a precise measurement in the Ashio 2km deep borehole*, 147, <https://doi.org/10.1594/pangaea.809906>
- Omura_etal._1995** Omura, Kentaro; Horai, Ki-Iti; Kobayashi, Yoji; Ikeda, Ryuji (1995), *A relationship between the cutoff depth of seismicity and the thermal structure in the crust-measurement of terrestrial heat flow in Neo, Gifu Prefecture*, Secondary, *A relationship between the cutoff depth of seismicity and the thermal structure in the crust-measurement of terrestrial heat flow in Neo, Gifu Prefecture*, <https://doi.org/10.1594/pangaea.809907>
- Onuoha_Ekine_1999** Onuoha, K. Mosto; Ekine, Anthony S. (1999), *Subsurface temperature variations and heat flow in the Anambra Basin*, Secondary, *Subsurface temperature variations and heat flow in the Anambra Basin*, 28(3), 641–652, [https://doi.org/10.1016/s0899-5362\(99\)00036-6](https://doi.org/10.1016/s0899-5362(99)00036-6)
- ORegan_etal._2016** O'Regan, Matt; Preto, Pedro; Stranne, Christian; Jakobsson, Martin; Koshurnikov, Andrey (2016), *Surface heat flow measurements from the East Siberian continental slope and southern Lomonosov Ridge, Arctic Ocean*, Secondary, *Surface heat flow measurements from the East Siberian continental slope and southern Lomonosov Ridge, Arctic Ocean*, 17(5), 1608–1622, <https://doi.org/10.1002/2016gc006284>
- Orilski_etal._2010** Orilski, Judith; Schellschmidt, Rüdiger; Wonik, Thomas (2010), *Temperature progression and thermal conductivity in the subsurface of the Groß Buchholz GT1 borehole in Hanover. Contribution to the Geothermal Energy Congress 2010 "Karlsruhe" - (Temperaturverlauf und Wärmeleitfähigkeit im Untergrund der Bohrung Groß Buchholz GT1 in Hannover. Beitrag Der Geothermiekongress 2010 Karlsruhe)*, Secondary, *Temperature progression and thermal conductivity in the subsurface of the Groß Buchholz GT1 borehole in Hanover. Contribution to the Geothermal Energy Congress 2010 "Karlsruhe" - (Temperaturverlauf und Wärmeleitfähigkeit im Untergrund der Bohrung Groß Buchholz GT1 in Hannover. Beitrag Der Geothermiekongress 2010 Karlsruhe)*, Karlsruhe, Germany,
- Oryan_etal._2019** Oryan, B.; Villinger, Heinrich W.; Lazar, M.; Schwab, M.J.; Neugebauer, I.; Ben-Avraham, Zvi (2019), *Heat flow in the Dead Sea from the ICDP boreholes and its implication for the structure of the basin*, Secondary, *Heat flow in the Dead Sea from the ICDP boreholes and its implication for the structure of the basin*, 210(103–112, <https://doi.org/10.1016/j.quascirev.2019.02.016>
- Ostrikhansky_1980** Ostrikhansky, L. (1980), *The structure of the Earth's crust and the heat-flow—heat generation relationship in the Bohemian Massif*, Secondary, *The structure of the Earth's crust and the heat-flow—heat generation relationship in the Bohemian Massif*, 68(45355), 325–337, [https://doi.org/10.1016/0040-1951\(80\)90182-1](https://doi.org/10.1016/0040-1951(80)90182-1)
- Oxburgh_etal._1977** Oxburgh, Ernest R.; Richardson, S.W.; Bloomer, J.R.; Martin, A.; Wright, S.M. (1977), *Sub-surface temperatures from heat flow studies in the United Kingdom*, Secondary, *Sub-surface temperatures from heat flow studies in the United Kingdom*, 1(155–173, <https://doi.org/10.1594/pangaea.805369>
- Palmason_1967** Palmason, Gudmundur (1967), *On heat flow in Iceland in relation to the Mid-Atlantic Ridge*, Secondary, *On heat flow in Iceland in relation to the Mid-Atlantic Ridge*, Soc.

- Sci. Islandica Reykjavik, 38(111–127, <https://doi.org/10.1594/pangaea.809922>)
- Palmason_1971** Palmason, Gudmundur (1971), *Crustal Structure of Iceland from Explosion Seismology*, Secondary, Crustal Structure of Iceland from Explosion Seismology,
- Palmason_1973** Palmason, Gudmundur (1973), *Kinematics and heat flow in a volcanic rift zone, with application to Iceland*, Secondary, Kinematics and heat flow in a volcanic rift zone, with application to Iceland, 33(4), 451–481, <https://doi.org/10.1111/j.1365-246X.1973.tb02379.x>
- Pandey_1981a** Pandey, Om Prakash (1981), *Terrestrial heat flow in New Zealand*, Secondary, Terrestrial heat flow in New Zealand, Wellington, New Zealand, Victoria University of Wellington, Ph.D. thesis(
- Pandey_1981b** Pandey, Om Prakash (1981), *Terrestrial heat flow in the North Island of New Zealand*, Secondary, Terrestrial heat flow in the North Island of New Zealand, 10(4), 309–316, [https://doi.org/10.1016/0377-0273\(81\)90083-4](https://doi.org/10.1016/0377-0273(81)90083-4)
- Pandey_1991** Pandey, Om Prakash (1991), *Terrestrial heat flow and lithospheric geothermal structure in New Zealand*, Secondary, Terrestrial heat flow and lithospheric geothermal structure in New Zealand, 338–380, https://doi.org/10.1007/978-3-642-75582-8_17
- Pang_1987** Pang, Zhonghe (1987), *Zhangzhou Basin Geothermal System: Research on Genesis Model, Thermal Energy Potential and Hot Water Distribution Rules - (漳州盆地地热系统:成因模式、热能潜力与热水分布规律的研究)*, Secondary, Zhangzhou Basin Geothermal System: Research on Genesis Model, Thermal Energy Potential and Hot Water Distribution Rules - (漳州盆地地热系统:成因模式、热能潜力与热水分布规律的研究), Beijing, China, Chinese Academy of Sciences, Ph.D. thesis(
- Panxi_1989** Bureau, Panxi geological brigade of the Sichuan Geological (1989), *Heat flow measurement for sichuan-hunan section of the south china deep geophysical profile*, Secondary, Heat flow measurement for sichuan-hunan section of the south china deep geophysical profile,
- Parasnis_1975** Parasnis, D.S. (1975), *Temperature Phenomena and Heat Flow Estimates in Two Precambrian Ore-bearing Areas in North Sweden*, Secondary, Temperature Phenomena and Heat Flow Estimates in Two Precambrian Ore-bearing Areas in North Sweden, 43(2), 531–554, <https://doi.org/10.1111/j.1365-246X.1975.tb00646.x>
- Parasnis_1982** Parasnis, D.S. (1982), *Geothermal flow and phenomena in two Swedish localities north of the Arctic circle*, Secondary, Geothermal flow and phenomena in two Swedish localities north of the Arctic circle, 71(3), 545–554, <https://doi.org/10.1111/j.1365-246X.1982.tb02782.x>
- Paterson_Law_1966** Paterson, W.S.B.; Law, L.K. (1966), *Additional heat flow determinations in the area of Mould Bay, arctic Canada*, Secondary, Additional heat flow determinations in the area of Mould Bay, arctic Canada, 2), 237–246, <https://doi.org/10.1139/e66-019>
- Pena-Dominguez_etal._2022** Peña-Domínguez, Juan Gerardo; Negrete-Aranda, Raquel; Neumann, Florian; Contreras, Juan; Spelz, Ronald M.; Vega-Ramírez, Luis Ángel; González-Fernández, Antonio (2022), *Heat flow and 2D multichannel seismic reflection survey of the Devil's Hole geothermal reservoir in the Wagner basin, northern Gulf of California*, Secondary, Heat flow and 2D multichannel seismic reflection survey of the Devil's Hole geothermal reservoir in the Wagner basin, northern Gulf of California, 103(102415, <https://doi.org/10.1016/j.geothermics.2022.102415>
- Peng_etal._2015** Peng, Tao; Wu, Ji-Wen; Ren, Zi-Qiang; Xu, Sheng-Ping; Zhang, Hai-Chao (2015), *Distribution of terrestrial heat flow and structural control in Huainan-HuaiBei Coalfield 两淮煤田大地热流分布及其构造控制 - (两淮煤田大地热流分布及其构造控制)*, Secondary, Distribution of terrestrial heat flow and structural control in Huainan-HuaiBei Coalfield 两淮煤田大地热流分布及其构造控制 - (两淮煤田大地热流分布及其构造控制), 58(7), 2391–2401, <https://doi.org/10.6038/cjg20150716>
- Perry_etal._1979** Perry, L.D.; Costain, John K.; Geiser, P.A. (1979), *Heat flow in western Virginia and a model for the origin of thermal springs in the folded Appalachians*, Secondary, Heat flow in western Virginia and a model for the origin of thermal springs in the folded Appalachians, 84(B12), 6875–6883, <https://doi.org/10.1029/JB084iB12p06875>
- Perry_etal._2004** Perry, Hannah K.C.; Jaupart, Claude; Mareschal, Jean-Claude; Rolandone, Frédérique;

- Bienfait, Gerard (2004), *Heat flow in the Nipigon arm of the Keweenawan rift, northwestern Ontario, Canada*, Secondary, Heat flow in the Nipigon arm of the Keweenawan rift, northwestern Ontario, Canada, 31(15), <https://doi.org/10.1029/2004gl020159>
- Perry_etal._2006** Perry, Hannah K.C.; Jaupart, Claude; Mareschal, Jean-Claude; Bienfait, Gerard (2006), *Crustal heat production in the Superior Province, Canadian Shield, and in North America inferred from heat flow data*, Secondary, Crustal heat production in the Superior Province, Canadian Shield, and in North America inferred from heat flow data, 111(B4), <https://doi.org/10.1029/2005jb003893>
- Perusini_etal._1982** Perusini, P.; Squarci, P.; Taffi, L.; Loddo, M.; Mongelli, Francesco M.; Tramacere, Antonio (1982), *Heat flow measurements in the Middle Tuscany Ridge between Monticiano and Roccastrada - (Misure di flusso di calore nella Dorsale Medio Toscana" tra Monticiano e Roccastrada)*, Secondary, Heat flow measurements in the Middle Tuscany Ridge between Monticiano and Roccastrada -, <https://doi.org/10.1594/pangaea.807639>
- Pfister_etal._1998** Pfister, M.; Rybach, Ladislaus; Simsek, S. (1998), *Geothermal reconnaissance of the Marmara Sea region (NW Turkey): surface heat flow density in an area of active continental extension*, Secondary, Geothermal reconnaissance of the Marmara Sea region (NW Turkey): surface heat flow density in an area of active continental extension, 291(44287), 77–89, [https://doi.org/10.1016/s0040-1951\(98\)00032-8](https://doi.org/10.1016/s0040-1951(98)00032-8)
- Phillips_etal._1969** Phillips, Joseph D.; Thompson, G.E.K.; Herzen, Richard P. Von; Bowen, V.T. (1969), *Mid-Atlantic Ridge near 43°N latitude*, Secondary, Mid-Atlantic Ridge near 43°N latitude, 74(12), 3069–3081, <https://doi.org/10.1029/JB074i012p03069>
- Pigott_Betis_1996** Pigott, J.D.; Bettis, P.K. (1996), *Heat flow and geothermal gradients of Irian Jaya-Papua New Guinea: Implications for regional hydrocarbon exploration*, Secondary, Heat flow and geothermal gradients of Irian Jaya-Papua New Guinea: Implications for regional hydrocarbon exploration, 74(CONF-900702-),
- Pinet_etal._1991** Pinet, Christophe; Jaupart, Claude; Mareschal, Jean-Claude; Garipey, Clement; Bienfait, Gerard; Lapointe, Raynald (1991), *Heat-Flow and Structure of the Lithosphere in the Eastern Canadian Shield*, Secondary, Heat-Flow and Structure of the Lithosphere in the Eastern Canadian Shield, 96(B12), 19941–19963, <https://doi.org/10.1029/91jb01020>
- Podugu_etal._2017** Podugu, Nagaraju; Ray, Labani; Singh, S.P.; Roy, Sukanta (2017), *Heat flow, heat production, and crustal temperatures in the Archaean Bundelkhand craton, north-central India: Implications for thermal regime beneath the Indian shield*, Secondary, Heat flow, heat production, and crustal temperatures in the Archaean Bundelkhand craton, north-central India: Implications for thermal regime beneath the Indian shield, 122(7), 5766–5788, <https://doi.org/10.1002/2017jb014041>
- Pollett_etal._2019a** Pollett, Alicia; Hasterok, Derrick P.; Raimondo, Tom; Halpin, Jacqueline A.; Hand, Martin; Bendall, Betina; McLaren, Sandra (2019), *Heat Flow in Southern Australia and Connections With East Antarctica*, Secondary, Heat Flow in Southern Australia and Connections With East Antarctica, 20(11), 5352–5370, <https://doi.org/10.1029/2019gc008418>
- Pollett_etal._2019b** Pollett, Alicia; Thiel, Stephan; Bendall, Betina; Raimondo, Tom; Hand, Martin (2019), *Mapping the Gawler Craton–Musgrave Province interface using integrated heat flow and magnetotellurics*, Secondary, Mapping the Gawler Craton–Musgrave Province interface using integrated heat flow and magnetotellurics, 756(43–56), <https://doi.org/10.1016/j.tecto.2019.02.017>
- Polyak_etal._1996** Polyak, Boris G.; Fernandez, M.; Khutorskoy, M.D.; Soto, J.I.; Basov, I.A.; Comas, M.C.; Khain, V.Y.; Alonso, Belén; Agapova, G.V.; Mazurova, I.S.; Negredo, A.; Tochitsky, V.O.; delaLinde, J.; Bogdanov, N.A.; Banda, E. (1996), *Heat flow in the Alboran Sea, western Mediterranean*, Secondary, Heat flow in the Alboran Sea, western Mediterranean, 263(1), 191–218, [https://doi.org/10.1016/0040-1951\(95\)00178-6](https://doi.org/10.1016/0040-1951(95)00178-6)
- Poort_etal._2007** Poort, Jeffrey; Kutas, R.I.; Klerkx, J.; Beaubien, Se; Lombardi, S.; Dimitrov, L.; Vassilev, A.; Naudts, Lieven (2007), *Strong heat flow variability in an active shallow gas environment, Dnepr palaeo-delta, Black Sea*, Secondary, Strong heat flow variability

- in an active shallow gas environment, Dnepr palaeo-delta, Black Sea, 27(44288), 185–195, <https://doi.org/10.1007/s00367-007-0072-4>
- Poort_etal._2010** Poort; Jeffrey; Rimi; Abdelkrim; Lucazeau; Francis; Maliki; Ahmed; Bouquerel; Hélène (2010), *Low heat flow in the Atlas Mountains and the implications for the origin of the uplift*, Secondary, Low heat flow in the Atlas Mountains and the implications for the origin of the uplift, 12(10801,
- Poort_etal._2020** Poort, Jeffrey; Lucazeau, Francis; Gal, Virginie Le; Cin, Michela Dal; Leroux, Estelle; Bouzid, Abderrezak; Rabineau, Marina; Palomino, Desirée; Battani, Anne; Akhmanov, Grigory G.; Ferrante, Giulia Matilde; Gafurova, Dina R.; Bachir, Roza Si; Koptev, Alexander A.; Tremblin, Maxime; Bellucci, Massimo; Pellen, Romain; Camerlenghi, Angelo; Migeon, Sébastien; Alonso, Belén; Ercilla, Gemma; Yelles-Chaouche, Abdel Karim; Khlystov, Oleg M. (2020), *Heat flow in the Western Mediterranean: Thermal anomalies on the margins, the seafloor and the transfer zones*, Secondary, Heat flow in the Western Mediterranean: Thermal anomalies on the margins, the seafloor and the transfer zones, 419(106064, <https://doi.org/10.1016/j.margeo.2019.106064>
- Poort_Klerkx_2004** Poort, Jeffrey; Klerkx, J. (2004), *Absence of a regional surface thermal high in the Baikal rift - new insights from detailed contouring of heat flow anomalies*, Secondary, Absence of a regional surface thermal high in the Baikal rift - new insights from detailed contouring of heat flow anomalies, 383(44289), 217–241, <https://doi.org/10.1016/j.tecto.2004.03.011>
- Popov_etal._1998** Popov, Yuri A.; Pimenov, Vyacheslav P.; Pevzner, Lev A.; Romushkevich, Raisa A.; Popov, E.Y. (1998), *Geothermal characteristics of the Vorotilovo deep borehole drilled into the Puchezh-Katunk impact structure*, Secondary, Geothermal characteristics of the Vorotilovo deep borehole drilled into the Puchezh-Katunk impact structure, 291(44287), 205–223, [https://doi.org/10.1016/s0040-1951\(98\)00041-9](https://doi.org/10.1016/s0040-1951(98)00041-9)
- Popov_etal._1999** Popov, Yuri A.; Pevzner, Sergei L.; Pimenov, Vyacheslav P.; Romushkevich, Raisa A. (1999), *New geothermal data from the Kola superdeep well SG-3*, Secondary, New geothermal data from the Kola superdeep well SG-3, 306(3), 345–366, [https://doi.org/10.1016/s0040-1951\(99\)00065-7](https://doi.org/10.1016/s0040-1951(99)00065-7)
- Popov_etal._2021** Popov, Yuri A.; Spasennykh, Mikhail; Shakirov, Anuar; Chekhonin, Evgeny; Romushkevich, Raisa A.; Savelev, Egor; Gabova, Anastasia; Zagranovskaya, Dzhulia; Valiullin, Rim; Yuarullin, Rashid; Golovanova, Inessa; Sal'manova, Raushaniya Y. (2021), *Advanced determination of heat flow density on an example of a West Russian oil field*, Secondary, Advanced determination of heat flow density on an example of a West Russian oil field, 11(8), 346, <https://doi.org/10.3390/geosciences11080346>
- Popova_1974** Popova, A.K. (1974), *Results of Measurement of Heat Flow in Water Areas - (Результаты Измерения Теплового Потока На Акваториях)*, Secondary, Results of Measurement of Heat Flow in Water Areas - (Результаты Измерения Теплового Потока На Акваториях), Moscow, USSR, 44228(81–86,
- Potter_1973** Potter, Robert M. (1973), *Heat flow of the Jemez plateau (abs.): Eos Trans*, Secondary, Heat flow of the Jemez plateau (abs.): Eos Trans,
- Powell_1997** Powell, William G. (1997), *Thermal state of the lithosphere in the Colorado Plateau–Basin and Range transition zone, Utah*, Secondary, Thermal state of the lithosphere in the Colorado Plateau–Basin and Range transition zone, Utah, Salt Lake City, University of Utah, Ph.D. thesis(10.1594/pangaea.805544
- Pribnow_etal._2000a** Pribnow, Dan F.C.; Kinoshita, Masataka; Stein, Carol A. (2000), *Thermal data collection and heat flow recalculations for Ocean Drilling Program Legs 101–180*, Secondary, Thermal data collection and heat flow recalculations for Ocean Drilling Program Legs 101–180, 120432), 25,
- Pribnow_etal._2000b** Pribnow, Dan F.C.; Davis, Earl E.; Fisher, Andrew T. (2000), *Borehole heat flow along the eastern flank of the Juan de Fuca Ridge, including effects of anisotropy and temperature dependence of sediment thermal conductivity*, Secondary, Borehole heat flow along the eastern flank of the Juan de Fuca Ridge, including effects of anisotropy and temperature dependence of sediment thermal conductivity, 105(B6), 13449–13456, <https://doi.org/10.1029/2000jb900005>

- Prol-Ledesma_etal._1989** Prol-Ledesma, Rosa-Maria; Sugrobov, V.M.; Flores, E.L.; Smirnov, Ya.B.; Gorshkov, A.P.; Bondarenko, V.G.; Rashidov, V.A.; Nedopekin, L.N.; Gavrilov, V.A. (1989), *Heat flow variations along the middle America Trench*, Secondary, Heat flow variations along the middle America Trench, 11(1), 69–76, <https://doi.org/10.1594/pangaea.805577>
- Prol-Ledesma_etal._2013** Prol-Ledesma, Rosa Ma; Torres-Vera, Marco-Antonio; Rodolfo-Metalpa, Riccardo; Ángeles, Catalina; Deveze, Carlos H. Lechuga; Villanueva-Estrada, Ruth Esther; Shumilin, Evgueni; Robinson, Carlos (2013), *High heat flow and ocean acidification at a nascent rift in the northern Gulf of California*, Secondary, High heat flow and ocean acidification at a nascent rift in the northern Gulf of California, 4(1), 1388, <https://doi.org/10.1038/ncomms2390>
- Prol-Ledesma_etal._2018** Prol-Ledesma, Rosa-Maria; Cruz, Juan-Luis Carrillo-de la; Torres-Vera, Marco-Antonio; Membrillo-Abad, Akejandra-Selene; Espinoza-Ojeda, Orlando M. (2018), *Heat flow map and geothermal resources in Mexico*, Secondary, Heat flow map and geothermal resources in Mexico, 2(10.22201/igg.25940694.2018.2.51.105
- Prol-Ledesma_etal._2021** Prol-Ledesma, Rosa Maria; Cruz, Juan Luis Carrillo De La; Torres-Vera, Marco-Antonio; Estradas-Romero, Alejandro (2022), *High heat flow at the SW passive margin of the Gulf of California*, Secondary, High heat flow at the SW passive margin of the Gulf of California, 34(3), 155–162, <https://doi.org/10.1111/ter.12569>
- Puranen_etal._1968** Puranen, M.; Järvimäki, P.; Hämäläinen, U.; Lehtinen, S. (1968), *Terrestrial heat flow in Finland*, Secondary, Terrestrial heat flow in Finland, 6(3), 151–162, [https://doi.org/10.1016/0016-7142\(68\)90010-0](https://doi.org/10.1016/0016-7142(68)90010-0)
- Purss_Cull_2001** Purss, M.B.J.; Cull, J.P. (2001), *Heat-flow data in western Victoria*, Secondary, Heat-flow data in western Victoria, 48(1), 44287, <https://doi.org/10.1046/j.1440-0952.2001.00840.x>
- Puzankov_etal._1977** Puzankov, Y.M.; Bobrov, V.A.; Duchkov, Albert D.; Mitropol'skiy, A.S.; Gavshin, V.M. (1977), *Radioactive elements and the heat flow of the earth's crust of the Kamchatka Peninsula - (Радиоактивные элементы и тепловой поток земной коры полуострова Камчатка)*, Secondary, Radioactive elements and the heat flow of the earth's crust of the Kamchatka Peninsula - (Радиоактивные элементы и тепловой поток земной коры полуострова Камчатка), Novosibirsk, USSR, Nauka, 128,
- Pye_Hyndman_1972** Pye, G.D.; Hyndman, Roy D. (1972), *Heat-flow measurements in Baffin Bay and the Labrador Sea*, Secondary, Heat-flow measurements in Baffin Bay and the Labrador Sea, 77(5), 938–944, <https://doi.org/10.1029/JB077i005p00938>
- Qiu_etal._2022** Qiu, Nan-Sheng; Chang, Jian; Zhu, Chuan-Qing; Liu, Wen; Zuo, Yin-Hui; Xu, Wei; Li, Dan (2022), *Thermal regime of sedimentary basins in the Tarim, Upper Yangtze and North China Cratons, China*, Secondary, Thermal regime of sedimentary basins in the Tarim, Upper Yangtze and North China Cratons, China, 224(103884), <https://doi.org/10.1016/j.earscirev.2021.103884>
- Qui_2003** Qiu, Nan-Sheng (2003), *Geothermal regime in the Qaidam basin, northeast Qinghai–Tibet Plateau*, Secondary, Geothermal regime in the Qaidam basin, northeast Qinghai–Tibet Plateau, 140(6), 707–719, <https://doi.org/10.1017/s0016756803008136>
- Rabinowitz_Ludwig_1980** Rabinowitz, Philip D.; Ludwig, William J. (1980), *Geophysical measurements at candidate drill sites along an east-west flow line in the Central Atlantic Ocean*, Secondary, Geophysical measurements at candidate drill sites along an east-west flow line in the Central Atlantic Ocean, 35(1), 243–275, [https://doi.org/10.1016/0025-3227\(80\)90033-x](https://doi.org/10.1016/0025-3227(80)90033-x)
- Rahman_Roy_1981** Rahman, J.L.; Roy, Robert F. (1981), *Preliminary heat-flow measurement at the Illinois deep drill hole*, Secondary, Preliminary heat-flow measurement at the Illinois deep drill hole, 62(388),
- Raksaskulwong_Thienprasert_1995** Raksaskulwong, Manop; Thienprasert, Amnuaychai (1995), *Heat flow studies and geothermal energy development in Thailand*, Secondary, Heat flow studies and geothermal energy development in Thailand, 129–144, <https://doi.org/10.1594/pangaea.807641>

- Ramaekers_1991** Ramaekers, J.J.F. (1991), *Catalogue of Heat Flow Density Data: The Netherlands*, Secondary, *Catalogue of Heat Flow Density Data: The Netherlands*, 126–128, <https://doi.org/10.1594/pangaea.807603>
- Rankin_1974** Rankin, Douglas S. (1974), *Heat flow: heat production studies in Nova Scotia*, Secondary, *Heat flow: heat production studies in Nova Scotia*, Halifax, Canada, Dalhousie University, Ph.D. thesis(
- Rankin_Hyndman_1971** Rankin, Douglas S.; Hyndman, Roy D. (1971), *Shallow Water Heat Flow Measurements in Bras D'or Lake, Nova Scotia*, Secondary, *Shallow Water Heat Flow Measurements in Bras D'or Lake, Nova Scotia*, 8(1), 96–101, <https://doi.org/10.1139/e71-006>
- Rao_1970** Rao, R.U.M. (1970), *Heat flow studies in Kolar schist belt, Singbhum thrust zone and Godavari valley, India*, Secondary, *Heat flow studies in Kolar schist belt, Singbhum thrust zone and Godavari valley, India*, Waltair, India, Andhra University, Ph.D. thesis(166,
- Rao_etal._1970a** Rao, R.U.M.; Verma, R.K.; Rao, G.Venkateshwar; Hamza, Valiya M.; Panda, P.K.; Gupta, Mohan L. (1970), *Heat flow studies in the Godavari Valley (India)*, Secondary, *Heat flow studies in the Godavari Valley (India)*, 10(1), 165–181, [https://doi.org/10.1016/0040-1951\(70\)90105-8](https://doi.org/10.1016/0040-1951(70)90105-8)
- Rao_etal._1970b** Rao, R.U.M.; Verma, R.K.; Rao, G.Venkateshwar; Gupta, Mohan L. (1970), *Heat flow at Damua and Mohapani, Satpura Gondwana basin, India*, Secondary, *Heat flow at Damua and Mohapani, Satpura Gondwana basin, India*, 7(5), 406–412, [https://doi.org/10.1016/0012-821x\(70\)90082-8](https://doi.org/10.1016/0012-821x(70)90082-8)
- Rao_etal._1976** Rao, R.U.M.; Rao, G.Venkateshwar; Narain, H. (1976), *Radioactive heat generation and heat flow in the Indian Shield*, Secondary, *Radioactive heat generation and heat flow in the Indian Shield*, 30(1), 57–64, [https://doi.org/10.1016/0012-821x\(76\)90008-x](https://doi.org/10.1016/0012-821x(76)90008-x)
- Rao_etal._2013** Rao, Song; Hu, Sheng-Biao; Zhu, Chuan-Qing; Tang, Xiao-Yin; Li, Wei-Wei; Wang, Ji-Yang (2013), *Characteristics of Heat Flow and Lithospheric Thermal Structure in the Junggar Basin, Northwestern China*, Secondary, *Characteristics of Heat Flow and Lithospheric Thermal Structure in the Junggar Basin, Northwestern China*, 56(5), 661–673, <https://doi.org/10.1002/cjg2.20061>
- Rao_etal._2016** Rao, Song; Jiang, Guang-Zheng; Gao, Y.J.; Hu, Sheng-Biao; Wang, Ji-Yang (2016), *The thermal structure of the lithosphere and heat source mechanism of geothermal field in Weihe Basin*, Secondary, *The thermal structure of the lithosphere and heat source mechanism of geothermal field in Weihe Basin*, 59(2176–2190), <https://doi.org/10.6038/cjg20160622>
- Rao_Rao_1974** Rao, R.U.M.; Rao, G.Venkateshwar (1974), *Results of some geothermal studies in Singbhum Thrust Belt, India*, Secondary, *Results of some geothermal studies in Singbhum Thrust Belt, India*, 3(4), 153–161, [https://doi.org/10.1016/0375-6505\(74\)90014-5](https://doi.org/10.1016/0375-6505(74)90014-5)
- Rao_Rao_1980** Rao, G. Venkateshwar; Rao, R.U.M. (1980), *A geothermal study of the Jharia Gondwana basin (India) Heat flow results from several holes and heat production of basement rocks*, Secondary, *A geothermal study of the Jharia Gondwana basin (India) Heat flow results from several holes and heat production of basement rocks*, 48(2), 397–405, [https://doi.org/10.1016/0012-821x\(80\)90204-6](https://doi.org/10.1016/0012-821x(80)90204-6)
- Rao_Rao_1983** Rao, G. Venkateshwar; Rao, R.U.M. (1983), *Heat flow in Indian Gondwana basins and heat production in basement rocks*, Secondary, *Heat flow in Indian Gondwana basins and heat production in basement rocks*, 91(45293), 105–117, [https://doi.org/10.1016/0040-1951\(83\)90060-4](https://doi.org/10.1016/0040-1951(83)90060-4)
- Ravnik_1991** Ravnik, D. (1991), *Catalogue of Heat Flow Density Data: Yugoslavia*, Secondary, *Catalogue of Heat Flow Density Data: Yugoslavia*, 152–153, <https://doi.org/10.1594/pangaea.807608>
- Ray_2021** Ray, Labani (2021), *Heat Flow Studies in India: An Update*, Secondary, *Heat Flow Studies in India: An Update*, 97(1214–1225), <https://doi.org/10.1007/s12594-021-1851-7>
- Ray_etal._2003** Ray, Labani; Kumar, P.Senthil; Reddy, G.K.; Roy, Sukanta; Rao, G.Venkateshwar;

- Srinivasan, R.; Rao, R.U.M. (2003), *High mantle heat flow in a Precambrian granulite province: Evidence from southern India*, Secondary, High mantle heat flow in a Precambrian granulite province: Evidence from southern India, 108(B2), <https://doi.org/10.1029/2001jb000688>
- Redfield_1965** Redfield, Alfred C. (1965), *Terrestrial Heat Flow through Salt-Marsh Peat*, Secondary, Terrestrial Heat Flow through Salt-Marsh Peat, 148(3674), 1219, <https://doi.org/10.1126/science.148.3674.1219>
- Reiter_Clarkson_1983** Reiter, Marshall; Clarkson, G. (1983), *Relationships between heat flow, paleotemperatures, coalification and petroleum maturation in the San Juan Basin, northwest New Mexico and southwest Colorado*, Secondary, Relationships between heat flow, paleotemperatures, coalification and petroleum maturation in the San Juan Basin, northwest New Mexico and southwest Colorado, 4), 323–339, [https://doi.org/10.1016/0375-6505\(83\)90005-6](https://doi.org/10.1016/0375-6505(83)90005-6)
- Reiter_Costain_1973** Reiter, Marshall; Costain, John K. (1973), *Heat flow in southwestern Virginia*, Secondary, Heat flow in southwestern Virginia, 78(8), 1323–1333, <https://doi.org/10.1029/JB078i008p01323>
- Reiter_etal._1975** Reiter, Marshall; Edwards, C.L.; Hartman, Harold; Weidman, Charles (1975), *Terrestrial Heat Flow along the Rio Grande Rift, New Mexico and Southern Colorado*, Secondary, Terrestrial Heat Flow along the Rio Grande Rift, New Mexico and Southern Colorado, 86(6), 811–818, [https://doi.org/10.1130/0016-7606\(1975\)86<811:Thfatr>2.0.Co;2](https://doi.org/10.1130/0016-7606(1975)86<811:Thfatr>2.0.Co;2)
- Reiter_etal._1976a** Reiter, Marshall; Simmons, Gene; Chessman, Mary D.; England, T.; Hartman, Harold; Weidman, Charles (1976), *Terrestrial heat flow near Datil, New Mexico*, Secondary, Terrestrial heat flow near Datil, New Mexico, 33–37,
- Reiter_etal._1976b** Reiter, Marshall; Weidman, Charles; Edwards, C.L.; Hartman, Harold (1976), *Subsurface temperature data in Jemez Mountains, New Mexico*, Secondary, Subsurface temperature data in Jemez Mountains, New Mexico, NP-22280), <https://doi.org/10.1594/pangaea.805616>
- Reiter_etal._1978** Reiter, Marshall; Shearer, Charles; Edwards, C.L. (1978), *Geothermal anomalies along the Rio Grande rift in New Mexico*, Secondary, Geothermal anomalies along the Rio Grande rift in New Mexico, 6(2), 85–88,
- Reiter_etal._1979a** Reiter, Marshall; Mansure, Arthur J.; Shearer, Charles (1979), *Geothermal characteristics of the Colorado Plateau*, Secondary, Geothermal characteristics of the Colorado Plateau, 61(1), 183–195,
- Reiter_etal._1985** Reiter, Marshall; Minier, Jeffrie; Gutjahr, A. (1985), *Variance analysis of estimates and measurements of terrestrial heat flow*, Secondary, Variance analysis of estimates and measurements of terrestrial heat flow, 14(4), 499–509, [https://doi.org/10.1016/0375-6505\(85\)90001-x](https://doi.org/10.1016/0375-6505(85)90001-x)
- Reiter_etal._1986** Reiter, Marshall; Eggleston, Roberta Eaton; Broadwell, Brenda R.; Minier, Jeffrie (1986), *Estimates of terrestrial heat flow from deep petroleum tests along the Rio Grande Rift in central and southern New Mexico*, Secondary, Estimates of terrestrial heat flow from deep petroleum tests along the Rio Grande Rift in central and southern New Mexico, 91(B6), 6225–6245, <https://doi.org/10.1029/JB091iB06p06225>
- Reiter_Mansure_1983** Reiter, Marshall; Mansure, Arthur J. (1983), *Geothermal studies in the San Juan Basin and the Four Corners area of the Colorado Plateau I. Terrestrial heat-flow measurements*, Secondary, Geothermal studies in the San Juan Basin and the Four Corners area of the Colorado Plateau I. Terrestrial heat-flow measurements, 91(3), 233–251, [https://doi.org/10.1016/0040-1951\(83\)90043-4](https://doi.org/10.1016/0040-1951(83)90043-4)
- Reiter_Shearer_1979** Reiter, Marshall; Shearer, Charles (1979), *Terrestrial heat flow in eastern Arizona: A first report*, Secondary, Terrestrial heat flow in eastern Arizona: A first report, 84(B11), 6115–6120, <https://doi.org/10.1029/JB084iB11p06115>
- Reiter_Smith_1977** Reiter, Marshall; Smith, Roger N. (1977), *Subsurface temperature data in the Socorro Peak KGRA, New Mexico*, Secondary, Subsurface temperature data in the Socorro Peak KGRA, New Mexico, 5(10), <https://doi.org/10.1594/pangaea.807643>
- Reiter_Tovar_1982** Reiter, Marshall; Tovar, Jorge C. (1982), *Estimates of terrestrial heat flow in northern*

- Chihuahua, Mexico, based upon petroleum bottom-hole temperatures*, Secondary, Estimates of terrestrial heat flow in northern Chihuahua, Mexico, based upon petroleum bottom-hole temperatures, 93(7), [https://doi.org/10.1130/0016-7606\(1982\)93<613:Eothfi>2.0.Co;2](https://doi.org/10.1130/0016-7606(1982)93<613:Eothfi>2.0.Co;2)
- Reitzel_1961a** Reitzel, John S. (1961), *Some heat-flow measurements in the North Atlantic*, Secondary, Some heat-flow measurements in the North Atlantic, 7), 2267–2268, <https://doi.org/10.1029/JZ066i007p02267>
- Reitzel_1961b** Reitzel, John S. (1961), *Studies of Heat Flow at Sea*, Secondary, Studies of Heat Flow at Sea, Cambridge, Harvard University, Ph.D. thesis(90,
- Reitzel_1963** Reitzel, John S. (1963), *A region of uniform heat flow in the North Atlantic*, Secondary, A region of uniform heat flow in the North Atlantic, 68(18), 5191–5196, <https://doi.org/10.1029/JZ068i018p05191>
- Ren_1998** Ren, Zhan-Li (1998), *Determination of heat flow in well qincan 1 in Qinshui basin, Shanxi province*, Secondary, Determination of heat flow in well qincan 1 in Qinshui basin, Shanxi province, 32(2), 251–253,
- Ren_etal._2000b** Ren, Zhan-Li; Liu, Chi-Yang; Zhang, Xiao-Hui; Wu, Han-Ning; Chen, Gang; Li, Jin-Bu; Ma, Tuan-Xiao (2000), *Thermal history recovery and comparative research on Jiuquan basin group*, Secondary, Thermal history recovery and comparative research on Jiuquan basin group, 43(5), 672–684,
- Ren_etal._2015** Ren, Zi-Qiang; Peng, Tao; Shen, Shuhao; Zhang, Hai-Chao; Xu, Sheng-Ping; Wu, Ji-Wen (2015), *The Distribution Characteristics of Current Geothermal Field in Huainan Coalfield*, Secondary, The Distribution Characteristics of Current Geothermal Field in Huainan Coalfield, 21(1), 147–154, <https://doi.org/10.16108/j.issn1006-7493.2014109>
- Revelle_Maxwell_1952** Revelle, Roger; Maxwell, Arthur E. (1952), *Heat Flow through the Floor of the Eastern North Pacific Ocean*, Secondary, Heat Flow through the Floor of the Eastern North Pacific Ocean, 170(4318), 199–200, <https://doi.org/10.1038/170199a0>
- Reznik_Bartov_2021** Reznik, Itay J.; Bartov, Yuval (2021), *Present Heat Flow and Paleo-Geothermal Anomalies in the Southern Golan Heights, Israel*, Secondary, Present Heat Flow and Paleo-Geothermal Anomalies in the Southern Golan Heights, Israel, 8(3), e2020EA001299, <https://doi.org/10.1029/2020ea001299>
- Rhea_etal._1964** Rhea, K.; Northrop, J.; Herzen, Richard P. Von (1964), *Heat-flow measurements between North America and the Hawaiian Islands*, Secondary, Heat-flow measurements between North America and the Hawaiian Islands, 1(3), 220–224, [https://doi.org/10.1016/0025-3227\(64\)90060-x](https://doi.org/10.1016/0025-3227(64)90060-x)
- Richardson_Oxburgh_1978** Richardson, S.W.; Oxburgh, Ernest R. (1978), *Heat flow, radiogenic heat production and crustal temperatures in England and Wales*, Secondary, Heat flow, radiogenic heat production and crustal temperatures in England and Wales, 135(3), 323–337, <https://doi.org/10.1144/gsjgs.135.3.0323>
- Riedel_etal._2021** Riedel, Michael; Bialas, Joerg; Villinger, Heinrich W.; Pape, Thomas; Haeckel, Matthias; Bohrmann, Gerhard (2021), *Heat flow measurements at the Danube Deep-Sea Fan, Western Black Sea*, Secondary, Heat flow measurements at the Danube Deep-Sea Fan, Western Black Sea, 11(6), 240, <https://doi.org/10.3390/geosciences11060240>
- Rimi_1990** Rimi, Abdelkrim (1990), *Geothermal gradients and heat flow trends in Morocco*, Secondary, Geothermal gradients and heat flow trends in Morocco, 19(5), 443–454, [https://doi.org/10.1016/0375-6505\(90\)90057-i](https://doi.org/10.1016/0375-6505(90)90057-i)
- Rimi_etal._1998** Rimi, Abdelkrim; Chalouan, Ahmed; Bahi, Lahcen (1998), *Heat flow in the westernmost part of the Alpine Mediterranean system (the Rif, Morocco)*, Secondary, Heat flow in the westernmost part of the Alpine Mediterranean system (the Rif, Morocco), 285(1), 135–146, [https://doi.org/10.1016/s0040-1951\(97\)00185-6](https://doi.org/10.1016/s0040-1951(97)00185-6)
- Rimi_Lucazeau_1987** Rimi, Abdelkrim; Lucazeau, Francis (1987), *Heat flow density measurements in northern Morocco*, Secondary, Heat flow density measurements in northern Morocco, 6(6), 835–843, [https://doi.org/10.1016/0899-5362\(87\)90041-8](https://doi.org/10.1016/0899-5362(87)90041-8)
- Rimi_Lucazeau_1991** Rimi, Abdelkrim; Lucazeau, Francis (1991), *Catalogue of Heat Flow Density Data: Morocco*, E. Hurtig, Vladimir Cermak, Ralph Haenel, Vladimir Zui, Secondary,

- Catalogue of Heat Flow Density Data: Morocco, Gotha, Germany, Hermann & Haack Verlagsgesellschaft, 60–62,
- Risk_Hochstein_1974** Risk, G.F.; Hochstein, Manfred P. (1974), *Heat flow at arrival heights, Ross Island, Antarctica*, Secondary, Heat flow at arrival heights, Ross Island, Antarctica, 17(3), 629–644, <https://doi.org/10.1080/00288306.1973.10421586>
- Ritter_etal._2004** Ritter, Ulrich; Zielinski, Gary W.; Weiss, Hermann M.; Zielinski, Robyn L.B.; Sættem, Joar (2004), *Heat flow in the Voring Basin, Mid-Norwegian shelf*, Secondary, Heat flow in the Voring Basin, Mid-Norwegian shelf, 10(4), 353–365, <https://doi.org/10.1144/1354-079303-616>
- Roberts_etal._1984** Roberts, D.G.; Backman, J.; Morton, A.; Murray, John W.; Keene, J.B. (1984), *Evolution of Volcanic Rifted Margins: Synthesis of Leg 81 Results on the West Margin of Rockall Plateau*, Secondary, Evolution of Volcanic Rifted Margins: Synthesis of Leg 81 Results on the West Margin of Rockall Plateau, 81(883–911), <https://doi.org/10.2973/dsdp.proc.81.139.1984>
- Roded_2012** Roded, R. (2012), *Basal heat flow and hydrothermal regime at the Golan-Ajloun hydrological Basins*, Secondary, Basal heat flow and hydrothermal regime at the Golan-Ajloun hydrological Basins, Jerusalem, Israel, Ministry of Energy and Water Resources Geological Survey of Israel,
- Roded_etal._2013** Roded, R.; Shalev, E.; Katoshevski, D. (2013), *Basal heat-flow and hydrothermal regime at the Golan–Ajloun hydrological basins*, Secondary, Basal heat-flow and hydrothermal regime at the Golan–Ajloun hydrological basins, 476(200–211), <https://doi.org/10.1016/j.jhydrol.2012.10.035>
- Rolandone_etal._2002** Rolandone, Frédérique; Jaupart, Claude; Mareschal, Jean-Claude; Gariépy, Clement; Bienfait, Gerard; Carbonne, C.; Lapointe, Raynald (2002), *Surface heat flow, crustal temperatures and mantle heat flow in the Proterozoic Trans-Hudson Orogen, Canadian Shield*, Secondary, Surface heat flow, crustal temperatures and mantle heat flow in the Proterozoic Trans-Hudson Orogen, Canadian Shield, 107(B12), <https://doi.org/10.1029/2001jb000698>
- Rolandone_etal._2003a** Rolandone, Frédérique; Mareschal, Jean-Claude; Jaupart, Claude; Gosselin, C.; Bienfait, Gerard; Lapointe, Raynald (2003), *Heat flow in the western Superior Province of the Canadian shield*, Secondary, Heat flow in the western Superior Province of the Canadian shield, 30(12), <https://doi.org/10.1029/2003gl017386>
- Rolandone_etal._2013** Rolandone, Frédérique; Lucazeau, Francis; Leroy, Sylvie; Mareschal, Jean-Claude; Jorand, Rachel; Goutorbe, Bruno; Bouquerel, Hélène (2013), *New heat flow measurements in Oman and the thermal state of the Arabian Shield and Platform*, Secondary, New heat flow measurements in Oman and the thermal state of the Arabian Shield and Platform, 589(77–89), <https://doi.org/10.1016/j.tecto.2012.12.034>
- Rolandone_etal._2020** Rolandone, Frédérique; Lucazeau, Francis; Poort, Jeffrey; Leroy, Sylvie (2020), *Heat flow estimates offshore Haiti in the Caribbean plate*, Secondary, Heat flow estimates offshore Haiti in the Caribbean plate, 32(3), 179–186, <https://doi.org/10.1111/ter.12454>
- Rona_etal._1996** Rona, P.A.; Petersen, S.; Becker, Keir; Herzen, Richard P. Von; Hannington, M.D.; Herzig, P.M.; Naka, J.; Lalou, C.; Thompson, G.E.K. (1996), *Heat flow and mineralogy of TAG relict high-temperature hydrothermal zones: Mid-Atlantic ridge 26 degrees N, 45 degrees W*, Secondary, Heat flow and mineralogy of TAG relict high-temperature hydrothermal zones: Mid-Atlantic ridge 26 degrees N, 45 degrees W, 23(23), 3507–3510, <https://doi.org/10.1029/96gl03257>
- Ross_1971** Ross, Sylvia H. (1971), *Geothermal potential of Idaho. Review with 70 references*, Secondary, Geothermal potential of Idaho. Review with 70 references, 150(
- Roy_1963** Roy, Robert F. (1963), *Heat flow measurements in the United States*, Secondary, Heat flow measurements in the United States, Cambridge, Harvard University, Ph.D. thesis(76,
- Roy_2008** Roy, S. (2008), *Heat flow studies in India during the Past Five Decades*, Secondary, Heat flow studies in India during the Past Five Decades, 68(89–122,
- Roy_Decker_1965** Roy, Robert F.; Decker, Edward R. (1965), *Program: Forty-Sixth Annual Meeting*,

- Washington, D. C., April 19–22, 1965, Secondary, Program: Forty-Sixth Annual Meeting, Washington, D. C., April 19–22, 1965, 46(1), 174–175, <https://doi.org/10.1029/TR046i001p00005>
- Roy_etal._1968** Roy, Robert F.; Decker, Edward R.; Blackwell, David D.; Birch, Francis S. (1968), *Heat flow in the United States*, Secondary, Heat flow in the United States, 73(16), 5207–5221, <https://doi.org/10.1029/JB073i016p05207>
- Roy_etal._1972** Roy, Robert F.; Blackwell, David D.; Decker, Edward R. (1972), *Continental heat flow*, Secondary, Continental heat flow, 506–543,
- Roy_etal._1980** Roy, Robert F.; Taylor, Bruce; Pyron, Arthur J.; Maxwell, James C. (1980), *Heat-flow measurements in the state of Arkansas*, Secondary, Heat-flow measurements in the state of Arkansas,
- Roy_etal._1983** Roy, Robert F.; Taylor, Bruce; Miklas Jr, Michael P. (1983), *Geothermal exploration in Trans-Pecos, Texas/New Mexico. Final report*, Secondary, Geothermal exploration in Trans-Pecos, Texas/New Mexico. Final report, Texas, Texas Energy and Natural Resources Advisory Council Austin (USA), <https://doi.org/10.2172/6719351>
- Roy_etal._2003** Roy, Sukanta; Ray, Labani; Kumar, P.Senthil; Reddy, G.K.; Srinivasan, R. (2003), *Heat flow and heat production in the Precambrian gneiss-granulite province of southern India*, Secondary, Heat flow and heat production in the Precambrian gneiss-granulite province of southern India, 50(177–191,
- Roy_etal._2007** Roy, Sukanta; Ray, Labani; Bhattacharya, A.; Srinivasan, R. (2007), *New Heat Flow Data From Deep Boreholes In The Greenstonegranite- Gneiss And Gneissgranulite Provinces Of South India*, Secondary, New Heat Flow Data From Deep Boreholes In The Greenstonegranite- Gneiss And Gneissgranulite Provinces Of South India,
- Roy_etal._2008** Roy, Sukanta; Ray, Labani; Bhattacharya, A.; Srinivasan, R. (2008), *Heat flow and crustal thermal structure in the Late Archaean Closepet Granite batholith, south India*, Secondary, Heat flow and crustal thermal structure in the Late Archaean Closepet Granite batholith, south India, 97(2), 245–256, <https://doi.org/10.1007/s00531-007-0239-2>
- Roy_Rao_1999** Roy, Sukanta; Rao, R.U.M. (1999), *Geothermal investigations in the 1993 Latur earthquake area, Deccan Volcanic Province, India*, Secondary, Geothermal investigations in the 1993 Latur earthquake area, Deccan Volcanic Province, India, 306(2), 237–252, [https://doi.org/10.1016/s0040-1951\(99\)00051-7](https://doi.org/10.1016/s0040-1951(99)00051-7)
- Roy_Rao_2000** Roy, Sukanta; Rao, R.U.M. (2000), *Heat flow in the Indian shield*, Secondary, Heat flow in the Indian shield, 105(B11), 25587–25604, <https://doi.org/10.1029/2000jb900257>
- Ruppel_etal._1995** Ruppel, Carolyn; Herzen, Richard P. Von; Bonneville, Alain (1995), *Heat-Flux through an Old (Approximate-to-175 Ma) Passive Margin - Offshore Southeastern United-States*, Secondary, Heat-Flux through an Old (Approximate-to-175 Ma) Passive Margin - Offshore Southeastern United-States, 100(B10), 20037–20057, <https://doi.org/10.1029/95jb01860>
- Ryan_1969** Ryan, William Bradley Frear (1969), *The Floor of the Mediterranean Sea*, Secondary, The Floor of the Mediterranean Sea, Columbia University, Ph.D. thesis(299,
- Rybach_Finckh_1979** Rybach, Ladislaus; Finckh, Peter G. (1979), *Heat flow data in Switzerland*, Secondary, Heat flow data in Switzerland, Heidelberg-Berlin-New York, Springer, 278–282, https://doi.org/10.1007/978-3-642-95357-6_29
- Rysgaard_etal._2018** Rysgaard, S.; Bendtsen, J.; Mortensen, J.; Sejr, M.K. (2018), *High geothermal heat flux in close proximity to the Northeast Greenland Ice Stream*, Secondary, High geothermal heat flux in close proximity to the Northeast Greenland Ice Stream, 8(1), 1344, <https://doi.org/10.1038/s41598-018-19244-x>
- Sacks_etal._2000** Sacks, I.S.; Suyehiro, K.; Acton, G.D. (2000), *Leg 186 Summary*, Secondary, Leg 186 Summary, 186(10.2973/odp.proc.ir.186.101.2000
- Saettem_1988** Saettem, Joar (1988), *Heat flow measurements in the Barents Sea - (Varmestrømsmaelinger i Barentshavet)*, Secondary, Heat flow measurements in the Barents Sea - (Varmestrømsmaelinger i Barentshavet), 18(406–408, <https://doi.org/10.1594/pangaea.810096>
- Safanda_etal._1995** Šafanda, Jan; Kresl, Milan; Čermák, Vladimír; Hasanean, A.R.G.; Deebes, H.A.; Abd-

- Alla, M.A.; Moustafa, S.M. (1995), *Subsurface temperature measurements and terrestrial heat flow estimates in the Aswan region, Egypt*, Secondary, Subsurface temperature measurements and terrestrial heat flow estimates in the Aswan region, Egypt, 39(2), 162–176, <https://doi.org/10.1594/pangaea.805737>
- Saki_etal_1986** Saki, Takao; Kaneda, Yoshiyuki; Aoyagi, Koichi (1986), *Measurement of heat flow in the continental shelf of the Japan Sea*, Secondary, Measurement of heat flow in the continental shelf of the Japan Sea, 15(123–128), <https://doi.org/10.1594/pangaea.807665>
- Salat_1967** Salat, P. (1967), *The measurement of terrestrial heat flow in the Mecsek Mts - (The measurement of terrestrial heat flow in the Mecsek Mts)*, Secondary, The measurement of terrestrial heat flow in the Mecsek Mts - (The measurement of terrestrial heat flow in the Mecsek Mts), Budapest, Hungary, Ph.D. thesis
- Salat_1968** Salat, P. (1968), *The measurement of terrestrial heat flow at Budapest and Recsk: Unpublished paper*, Secondary, The measurement of terrestrial heat flow at Budapest and Recsk: Unpublished paper,
- Salmi_etal_2014** Salmi, Marie S.; Johnson, Paul H.; Tivey, Maurice A.; Hutnak, Michael (2014), *Quantitative estimate of heat flow from a mid-ocean ridge axial valley, Raven field, Juan de Fuca Ridge: Observations and inferences*, Secondary, Quantitative estimate of heat flow from a mid-ocean ridge axial valley, Raven field, Juan de Fuca Ridge: Observations and inferences, 119(9), 6841–6854, <https://doi.org/10.1002/2014jb011086>
- Salnikov_1976a** Salnikov, V.E. (1976), *Geothermal gradients and heat flows in the Magnitogorsk megasynclorium - (Геотермические градиенты и тепловой поток в Магнитогорском мегасинклиории)*, Salnikov, V.E., Secondary, Geothermal gradients and heat flows in the Magnitogorsk megasynclorium - (Геотермические градиенты и тепловой поток в Магнитогорском мегасинклиории), Moscow, USSR, 36–44,
- Salnikov_1976b** Salnikov, V.E. (1976), *Heat flows in the Southern Urals - (Тепловые потоки на Южном Урале)*, Salnikov, V.E., Secondary, Heat flows in the Southern Urals - (Тепловые потоки на Южном Урале), Moscow, USSR, 1(45–52,
- Salnikov_1982** Salnikov, V.E. (1982), *New data on the heat flow distribution in the Southern Urals - (Новые данные о распределении теплового потока на Южном Урале)*, Secondary, New data on the heat flow distribution in the Southern Urals - (Новые данные о распределении теплового потока на Южном Урале), 265(4), 944–947,
- Salnikov_1984** Salnikov, V.E. (1984), *Geothermal regime of the Southern Urals - (Геотермический режим Южного Урала)*, Salnikov, V.E., Secondary, Geothermal regime of the Southern Urals - (Геотермический режим Южного Урала), Moscow, USSR, Nauka, 88,
- Salnikov_Golovanova_1990** Salnikov, V.E.; Golovanova, I.V. (1990), *New data on the distribution of heat flow in the Urals - (Новые данные о распределении теплового потока на Урале)*, Secondary, New data on the distribution of heat flow in the Urals - (Новые данные о распределении теплового потока на Урале), 12(12), 129–135,
- Salnikov_Ogarinov_1977** Salnikov, V.E.; Ogarinov, I.S. (1977), *An area of abnormally low heat flows in the Southern Urals - (Зона аномально низких тепловых потоков на Южном Урале)*, Secondary, An area of abnormally low heat flows in the Southern Urals - (Зона аномально низких тепловых потоков на Южном Урале), 237(6), 1456–1459,
- Saltus_Lachenbruch_1991** Saltus, R.W.; Lachenbruch, Arthur H. (1991), *Thermal Evolution of the Sierra-Nevada - Tectonic Implications of New Heat-Flow Data*, Secondary, Thermal Evolution of the Sierra-Nevada - Tectonic Implications of New Heat-Flow Data, 10(2), 325–344, <https://doi.org/10.1029/90tc02681>
- Sammel_Craig_1981** Sammel, Edward A.; Craig, Robert W. (1981), *The geothermal hydrology of Warner Valley, Oregon - a reconnaissance study*, Secondary, The geothermal hydrology of Warner Valley, Oregon - a reconnaissance study,
- Sanchez-Zamora_etal_1991** Sanchez-Zamora, O.; Doguin, P.; Couch, R.W.; Ness, G.E. (1991), *Magnetic Anomalies of the Northern Gulf of California: Structural and Thermal Interpretations*, J. Paul Dauphin, Bernd R.T. Simoneit, Secondary, Magnetic Anomalies of the Northern Gulf

- of California: Structural and Thermal Interpretations, American Association of Petroleum Geologists, 47(0, <https://doi.org/10.1306/m47542c19>)
- Sarkar_Singh_2005** Sarkar, R.K.; Singh, O.P. (2005), *A note on the heat flow studies at Sohagpur and Raniganj coalfield areas, India*, Secondary, A note on the heat flow studies at Sohagpur and Raniganj coalfield areas, India, 53(197–204, <https://doi.org/10.1594/pangaea.805742>)
- Sass_1964a** Sass, John H. (1964), *Heat-flow values from the precambrian shield of western Australia*, Secondary, Heat-flow values from the precambrian shield of western Australia, 69(2), 299–308, <https://doi.org/10.1029/JZ069i002p00299>)
- Sass_1964b** Sass, John H. (1964), *Heat flow values from eastern Australia*, Secondary, Heat flow values from eastern Australia, 69(18), 3889–3893, <https://doi.org/10.1029/JZ069i018p03889>)
- Sass_1984** Sass, John H. (1984), *Thermal studies at the Brantley Damsite on the Pecos River near Carlsbad, New Mexico*, Secondary, Thermal studies at the Brantley Damsite on the Pecos River near Carlsbad, New Mexico, <https://doi.org/10.3133/ofr84663>)
- Sass_Behrendt_1980** Sass, John H.; Behrendt, J.C. (1980), *Heat flow from the Liberian Precambrian Shield*, Secondary, Heat flow from the Liberian Precambrian Shield, 85(B6), 3159–3162, <https://doi.org/10.1029/JB085iB06p03159>)
- Sass_etal._1967** Sass, John H.; Clark Jr, Sydney P.; Jaeger, J.C. (1967), *Heat flow in the Snowy Mountains of Australia*, Secondary, Heat flow in the Snowy Mountains of Australia, 72(10), 2635–2647, <https://doi.org/10.1029/JZ072i010p02635>)
- Sass_etal._1968** Sass, John H.; Killeen, P.G.; Mustonen, E.D. (1968), *Heat flow and surface radioactivity in the Quirke Lake Syncline near Elliot Lake, Ontario, Canada*, Secondary, Heat flow and surface radioactivity in the Quirke Lake Syncline near Elliot Lake, Ontario, Canada, 5(6), 1417–1428, <https://doi.org/10.1139/e68-141>)
- Sass_etal._1971a** Sass, John H.; Lachenbruch, Arthur H.; Munroe, Robert J. (1971), *Thermal conductivity of rocks from measurements on fragments and its application to heat-flow determinations*, Secondary, Thermal conductivity of rocks from measurements on fragments and its application to heat-flow determinations, 76(14), 3391–3401, <https://doi.org/10.1029/JB076i014p03391>)
- Sass_etal._1971b** Sass, John H.; Lachenbruch, Arthur H.; Jessop, Alan M. (1971), *Uniform heat flow in a deep hole in the Canadian Shield and its paleoclimatic implications*, Secondary, Uniform heat flow in a deep hole in the Canadian Shield and its paleoclimatic implications, 76(35), 8586–8596, <https://doi.org/10.1029/JB076i035p08586>)
- Sass_etal._1971c** Sass, John H.; Lachenbruch, Arthur H.; Munroe, Robert J.; Greene, Gordon W.; Moses Jr, Thomas H. (1971), *Heat flow in the western United States*, Secondary, Heat flow in the western United States, 7(26), 6376–6413, <https://doi.org/10.1029/JB077i032p06435>)
- Sass_etal._1972** Sass, John H.; Nielsen, Bjarne Leth; Wollenberg, Harold A.; Munroe, Robert J. (1972), *Heat flow and surface radioactivity at two sites in South Greenland*, Secondary, Heat flow and surface radioactivity at two sites in South Greenland, 77(32), 6435–6444, <https://doi.org/10.1029/JB077i032p06435>)
- Sass_etal._1974** Sass, John H.; Munroe, Robert J.; Moses Jr, Thomas H. (1974), *Heat flow from eastern Panama and northwestern Colombia*, Secondary, Heat flow from eastern Panama and northwestern Colombia, 21(2), 134–142, [https://doi.org/10.1016/0012-821x\(74\)90046-6](https://doi.org/10.1016/0012-821x(74)90046-6))
- Sass_etal._1976a** Sass, John H.; Olmsted, F.H.; Sorey, M.L.; Wollenberg, Harold A.; Lachenbruch, Arthur H.; Munroe, Robert J.; Galanis Jr, S. Peter (1976), *Geothermal data from test wells drilled in Grass Valley and Buffalo Valley, Nevada*, Secondary, Geothermal data from test wells drilled in Grass Valley and Buffalo Valley, Nevada, <https://doi.org/10.2172/7327301>)
- Sass_etal._1976b** Sass, John H.; Jaeger, J.C.; Munroe, Robert J. (1976), *Heat flow and near surface radioactivity in Australian continental crust*, Secondary, Heat flow and near surface radioactivity in Australian continental crust, 76(250), 91, <https://doi.org/10.3133/ofr76250>)
- Sass_etal._1976c** Sass, John H.; Galanis Jr, S. Peter; Munroe, Robert J.; Urban, Thomas C. (1976), *Heat-flow data from southeastern Oregon*, Secondary, Heat-flow data from southeastern

- Oregon,
- Sass_etal._1976d** Sass, John H.; Wollenberg, Harold A.; Somma, D.E. di; Ziagos, John P. (1976), *Heat flow near Kyle Hot Springs, Buena Vista Valley, Nevada*, Secondary, Heat flow near Kyle Hot Springs, Buena Vista Valley, Nevada, USA, Geological Survey Reston VA (USA); California Univ. Berkeley (USA). Lawrence Berkeley Lab., 17, <https://doi.org/10.2172/7300767>
- Sass_etal._1978b** Sass, John H.; Galanis Jr, S. Peter; Marshall, B.Vaughn; Lachenbruch, Arthur H.; Munroe, Robert J.; Moses Jr, Thomas H. (1978), *Conductive heat flow in the Randsburg area, California*, Secondary, Conductive heat flow in the Randsburg area, California, 41, <https://doi.org/10.3133/ofr78756>
- Sass_etal._1979a** Sass, John H.; Kennelly, J.P.; Wendt, W.E.; Moses Jr, Thomas H.; Ziagos, John P. (1979), *In situ determination of heat flow in unconsolidated sediments*, Secondary, In situ determination of heat flow in unconsolidated sediments,
- Sass_etal._1979b** Sass, John H.; Zoback, Mary Lou; Galanis Jr, S. Peter (1979), *Heat flow in relation to hydrothermal activity in the southern black rock desert, Nevada*, Secondary, Heat flow in relation to hydrothermal activity in the southern black rock desert, Nevada, 79-1467), 39, <https://doi.org/10.3133/ofr791467>
- Sass_etal._1980** Sass, John H.; Lachenbruch, Arthur H.; Mase, Charles W. (1980), *Analysis of thermal data from drill holes UE25a-3 and UE25a-1, Calico Hills and Yucca Mountain, Nevada Test Site*, Secondary, Analysis of thermal data from drill holes UE25a-3 and UE25a-1, Calico Hills and Yucca Mountain, Nevada Test Site, 80-826), 25, <https://doi.org/10.3133/ofr80826>
- Sass_etal._1981a** Sass, John H.; Blackwell, David D.; Chapman, David S.; Costain, John K.; Decker, Edward R.; Lawver, Lawrence A.; Swanberg, Chandler A. (1981), *Heat flow from the crust of the United States*, Y.S. Judd, W.R. Roy, R.F. Touloukian, Secondary, Heat flow from the crust of the United States, New York, McGraw-Hill, 11(2), 503–548,
- Sass_etal._1982a** Sass, John H.; Galanis Jr, S. Peter; Munroe, Robert J. (1982), *Measurement of heat flow by a downhole probe technique in the San Joaquin Valley, California*, Secondary, Measurement of heat flow by a downhole probe technique in the San Joaquin Valley, California, <https://doi.org/10.3133/ofr82819>
- Sass_etal._1982b** Sass, John H.; Stone, Claudia; Bills, D.J. (1982), *Shallow subsurface temperatures and some estimates of heat flow from the Colorado Plateau of northeastern Arizona*, Secondary, Shallow subsurface temperatures and some estimates of heat flow from the Colorado Plateau of northeastern Arizona, <https://doi.org/10.3133/ofr82994>
- Sass_etal._1983a** Sass, John H.; Lachenbruch, Arthur H.; Smith, E.P. (1983), *Thermal data from well GD-1, Gibson Dome, Paradox Valley, Utah*, Secondary, Thermal data from well GD-1, Gibson Dome, Paradox Valley, Utah, <https://doi.org/10.3133/ofr83476>
- Sass_etal._1983b** Sass, John H.; Lachenbruch, Arthur H.; Smith, E.P. (1983), *Temperature profiles from Salt Valley, Utah, thermal conductivity of 10 samples from drill hole DOE 3, and preliminary estimates of heat flow*, Secondary, Temperature profiles from Salt Valley, Utah, thermal conductivity of 10 samples from drill hole DOE 3, and preliminary estimates of heat flow, 83(10.3133/ofr83455)
- Sass_etal._1984** Sass, John H.; Galanis Jr, S. Peter; Lachenbruch, Arthur H.; Marshall, B.Vaughn; Munroe, Robert J. (1984), *Temperature, thermal conductivity, heat flow, and radiogenic heat production from unconsolidated sediments of the Imperial Valley, California*, Secondary, Temperature, thermal conductivity, heat flow, and radiogenic heat production from unconsolidated sediments of the Imperial Valley, California, <https://doi.org/10.3133/ofr84490>
- Sass_etal._1985** Sass, John H.; Lawver, Lawrence A.; Munroe, Robert J. (1985), *A heat-flow reconnaissance southeastern Alaska*, Secondary, A heat-flow reconnaissance southeastern Alaska, 22(3), 416–421, <https://doi.org/10.1139/e85-040>
- Sass_etal._1986** Sass, John H.; Lachenbruch, Arthur H.; Galanis Jr, S. Peter; Munroe, Robert J.; Moses Jr, Thomas H. (1986), *An analysis of thermal data from the vicinity of Cajon Pass, California*, Secondary, An analysis of thermal data from the vicinity of Cajon Pass, California, 86-468), <https://doi.org/10.3133/ofr86468>
- Sass_etal._1994** Sass, John H.; Lachenbruch, Arthur H.; Galanis Jr, S. Peter; Morgan, Paul; Priest, S.S.;

- Moses Jr, Thomas H.; Munroe, Robert J. (1994), *Thermal Regime of the Southern Basin and Range Province .1. Heat-Flow Data from Arizona and the Mojave Desert of California and Nevada*, Secondary, *Thermal Regime of the Southern Basin and Range Province .1. Heat-Flow Data from Arizona and the Mojave Desert of California and Nevada*, 99(B11), 22093–22119, <https://doi.org/10.1029/94jb01891>
- Sass_etal._1997** Sass, John H.; Williams, Colin F.; Lachenbruch, Arthur H.; Galanis Jr, S. Peter; Grupp, F.V. (1997), *Thermal regime of the San Andreas fault near Parkfield, California*, Secondary, *Thermal regime of the San Andreas fault near Parkfield, California*, B12), 27575–27585, <https://doi.org/10.1029/JB102iB12p27575>
- Sass_Galanis_1983** Sass, John H.; Galanis Jr, S. Peter (1983), *Temperatures, thermal conductivity, and heat flow from a well in Pierre Shale near Hayes, South Dakota*, Secondary, *Temperatures, thermal conductivity, and heat flow from a well in Pierre Shale near Hayes, South Dakota*, <https://doi.org/10.3133/ofr8325>
- Sass_LeMarne_1963** Sass, John H.; Marne, A.E. Le (1963), *Heat Flow at Broken Hill, New South Wales*, Secondary, *Heat Flow at Broken Hill, New South Wales*, 4), 477–489, <https://doi.org/10.1111/j.1365-246X.1963.tb07090.x>
- Sass_Mase_1980** Sass, John H.; Mase, Charles W. (1980), *Heat flow from the western arm of the Black Rock Desert, Nevada*, Secondary, *Heat flow from the western arm of the Black Rock Desert, Nevada*, 80(1238, <https://doi.org/10.3133/ofr801238>
- Sass_Morgan_1988** Sass, John H.; Morgan, Paul (1988), *Conductive heat flux in VC-1 and the thermal regime of Valles Caldera, Jemez Mountains, New Mexico*, Secondary, *Conductive heat flux in VC-1 and the thermal regime of Valles Caldera, Jemez Mountains, New Mexico*, 93(B6), <https://doi.org/10.1029/JB093iB06p06027>
- Sass_Munroe_1970** Sass, John H.; Munroe, Robert J. (1970), *Heat flow from deep boreholes on two island arcs*, Secondary, *Heat flow from deep boreholes on two island arcs*, 75(23), 4387–4395, <https://doi.org/10.1029/JB075i023p04387>
- Sass_Sammel_1976** Sass, John H.; Sammel, Edward A. (1976), *Heat flow data and their relation to observed geothermal phenomena near Klamath Falls, Oregon*, Secondary, *Heat flow data and their relation to observed geothermal phenomena near Klamath Falls, Oregon*, 81(26), 4863–4868, <https://doi.org/10.1029/JB081i026p04863>
- Sato_etal._1984** Sato, Shunji; Asakura, Natsuo; Saki, Takao; Oikawa, Nobutaka; Kaneda, Yoshiyuki (1984), *Preliminary results of geological and geophysical surveys in the Ross Sea and in the Dumont d'Urville Sea, off Antarctica*, Secondary, *Preliminary results of geological and geophysical surveys in the Ross Sea and in the Dumont d'Urville Sea, off Antarctica*, 33(66–92, <https://doi.org/10.1594/pangaea.807681>
- Saull_etal._1962** Saull, V.A.; Clark, T.H.; Doig, Ronald P.; Butler, R.B. (1962), *Terrestrial heat flow in the St. Lawrence lowland of Quebec*, Secondary, *Terrestrial heat flow in the St. Lawrence lowland of Quebec*, 65(63–66,
- Savostin_1979** Savostin, L.A. (1979), *Geothermal Research - (Геотермические Исследования)*, Secondary, *Geothermal Research - (Геотермические Исследования)*, Moscow, USSR, Москва: Институт Океа- Нологии ан Сср, <https://doi.org/10.1594/pangaea.808900>
- Savostin_etal._1974** Savostin, L.A.; Bersenev, A.F.; Udintsev, Gleb B. (1974), *New data on heat flow through the bottom in the Sea of Okhotsk - (Новые данные о тепловом потоке через дно в Охотском море)*, Savostin, L.A. Bersenev A.F. Udintsev G.B., Secondary, *New data on heat flow through the bottom in the Sea of Okhotsk - (Новые данные о тепловом потоке через дно в Охотском море)*, 215(4), 846–849,
- Sayin_Guerer_2021** Sayin; Nurdan; Guerer; Aysan (2021), *An approach for heat flow determination in the absence of geothermal gradient measurements: west Anatolia example*, Secondary, *An approach for heat flow determination in the absence of geothermal gradient measurements: west Anatolia example*, 14(5), 01. Okt, <https://doi.org/10.1007/s12517-021-06753-9>
- Scattolini_1978** Scattolini, R. (1978), *Heat flow and heat production studies in north dakota*, Secondary, *Heat flow and heat production studies in north dakota*, North Dakota, Grand Forks, Ph.D. thesis(
- Schellschmidt_etal._2003** Schellschmidt, Rüdiger; Popov, Yuri A.; Kukkonen, Ilmo T.; Nover, G.; Milanovsky,

- S.Y.; Borevsky, L.; Mottaghy, Darius C.; Clauser, Christoph (2003), *New heat flow data from the immediate vicinity of the Kola superdeep borehole*, Secondary, New heat flow data from the immediate vicinity of the Kola superdeep borehole,
- Schintgen_etal._2015** Schintgen, Tom; Förster, Andrea; Förster, Hans-Juergen; Norden, Ben (2015), *Surface heat flow and lithosphere thermal structure of the Rhenohercynian Zone in the greater Luxembourg region*, Secondary, Surface heat flow and lithosphere thermal structure of the Rhenohercynian Zone in the greater Luxembourg region, 56(93–109), <https://doi.org/10.1016/j.geothermics.2015.03.007>
- Schlorholtz_Eckstein_1979** Schlorholtz, M.W.; Eckstein, Yoram (1979), *Terrestrial heat flow in Washington county, southeast Ohio*, Secondary, Terrestrial heat flow in Washington county, southeast Ohio, 11(5), 255–255,
- Schmidt_etal._2005** Schmidt, M.; Hensen, C.; Morz, T.; Muller, C.; Grevemeyer, Ingo; Wallmann, K.; Mau, S.; Kaul, Norbert E. (2005), *Methane hydrate accumulation in Mound 11 mud volcano, Costa Rica forearc*, Secondary, Methane hydrate accumulation in Mound 11 mud volcano, Costa Rica forearc, 216(44228), 83–100, <https://doi.org/10.1016/j.margeo.2005.01.001>
- Schmidt-Schierhorn_etal._2012** Schmidt-Schierhorn, Friederike; Kaul, Norbert E.; Stephan, Sebastian; Villinger, Heinrich W. (2012), *Geophysical site survey results from North Pond (Mid-Atlantic Ridge)*, Secondary, Geophysical site survey results from North Pond (Mid-Atlantic Ridge), 336(10.2204/ioldp.proc.336.107.2012)
- Schoessler_Schwarzlose_1959** Schössler, Klaus; Schwarzlose, Jobst (1959), *Geophysical heat flow measurements - (Geophysikalische Wärmeflussmessungen)*, Secondary, Geophysical heat flow measurements - (Geophysikalische Wärmeflussmessungen), C75(120), <https://doi.org/10.1594/pangaea.805770>
- Schoonmaker_Ladd_1984** Schoonmaker, J.E.; Ladd, J.W. (1984), *Heat flow*, R.C. Speed, G.K. Westbrook, Secondary, Heat flow, Woods Hole, Marine Science International, 10(Sheet 14),
- Schroeder_etal._2011** Schröder, H.; Paulsen, T.; Wonik, Thomas (2011), *Thermal properties of the AND-2A borehole in the southern Victoria Land Basin, McMurdo Sound, Antarctica*, Secondary, Thermal properties of the AND-2A borehole in the southern Victoria Land Basin, McMurdo Sound, Antarctica, 7(6), 1324–1330, <https://doi.org/10.1130/Ges00690.1>
- Schubert_Peter_1974** Schubert, Carl E.; Peter, George (1974), *Heat flow northeast of Guadeloupe Island, Lesser Antilles*, Secondary, Heat flow northeast of Guadeloupe Island, Lesser Antilles, 79(14), 2139–2140, <https://doi.org/10.1029/JB079i014p02139>
- Schuech_1973** Schuech, J. (1973), *Measurements of Heat Flow in the Red Sea between 19 degrees and 26 degrees northern latitude (region of the brine deeps) - (Measurements of Heat Flow in the Red Sea between 19 degrees and 26 degrees northern latitude (region of the brine deeps))*, Secondary, Measurements of Heat Flow in the Red Sea between 19 degrees and 26 degrees northern latitude (region of the brine deeps) - (Measurements of Heat Flow in the Red Sea between 19 degrees and 26 degrees northern latitude (region of the brine deeps)), 859–862, <https://doi.org/10.1594/pangaea.809926>
- Schuetz_etal._2012** Schütz, Felina; Norden, Ben; Förster, Andrea (2012), *Thermal properties of sediments in southern Israel: a comprehensive data set for heat flow and geothermal energy studies*, Secondary, Thermal properties of sediments in southern Israel: a comprehensive data set for heat flow and geothermal energy studies, 24(3), 357–376, <https://doi.org/10.1111/j.1365-2117.2011.00529.x>
- Schuetz_etal._2014** Schütz, Felina; Förster, Hans-Juergen; Förster, Andrea (2014), *Thermal conditions of the central Sinai Microplate inferred from new surface heat-flow values and continuous borehole temperature logging in central and southern Israel*, Secondary, Thermal conditions of the central Sinai Microplate inferred from new surface heat-flow values and continuous borehole temperature logging in central and southern Israel, 76(45505), <https://doi.org/10.1016/j.jog.2014.02.010>
- Schuetz_etal._2018** Schütz, Felina; Winterleitner, Gerd; Huenges, Ernst (2018), *Geothermal exploration in a sedimentary basin: new continuous temperature data and physical rock properties from northern Oman*, Secondary, Geothermal exploration in a sedimentary basin:

- new continuous temperature data and physical rock properties from northern Oman, 6(1), <https://doi.org/10.1186/s40517-018-0091-6>
- Schulz_1987** Schulz, Rüdiger (1987), *Unpublished work - (Unpublished Work)*, Secondary, Unpublished work - (Unpublished Work),
- Schulz_1988** Schulz, Rüdiger (1988), *Unpublished work - (Unpublished Work)*, Secondary, Unpublished work - (Unpublished Work),
- Schulz_etal._1991** Schulz, Rüdiger; Haenel, Ralph; Kockel, F. (1991), *Catalogue of Heat Flow Density Data: Federal Republic of Germany (Western Federal States)*, Secondary, Catalogue of Heat Flow Density Data: Federal Republic of Germany (Western Federal States), <https://doi.org/10.1594/pangaea.807682>
- ScientificParty_1983** Party, Shipboard Scientific (1983), *Leg 87 drills off Honshu and southwest Japan*, Secondary, Leg 87 drills off Honshu and southwest Japan, 28(1), 15–18, <https://doi.org/10.1594/pangaea.810015>
- ScientificParty_1990** Party, Shipboard Scientific (1990), *Proceedings of the Ocean Drilling Program, Scientific Results*, Secondary, Proceedings of the Ocean Drilling Program, Scientific Results, Texas, Ocean Drilling Program, 125(
- ScientificParty_1997** Party, Shipboard Scientific (1997), *Explanatory Notes*, Secondary, Explanatory Notes, 170(10.2973/odp.proc.ir.170.102.1997
- Sclater_1966** Sclater, John G. (1966), *A discussion concerning the floor of the northwest Indian Ocean - Heat flow in the northwest Indian Ocean and Red Sea*, Secondary, A discussion concerning the floor of the northwest Indian Ocean - Heat flow in the northwest Indian Ocean and Red Sea, 259(1099), 271–278, <https://doi.org/10.1098/rsta.1966.0012>
- Sclater_Corry_1967** Sclater, John G.; Corry, Charles E. (1967), *Heat flow, Hawaiian area*, Secondary, Heat flow, Hawaiian area, 72(14), 3711–3715, <https://doi.org/10.1029/JZ072i014p03711>
- Sclater_Crowe_1979** Sclater, John G.; Crowe, John (1979), *A heat flow survey at anomaly 13 on the Reykjanes Ridge: A critical test of the relation between heat flow and age*, Secondary, A heat flow survey at anomaly 13 on the Reykjanes Ridge: A critical test of the relation between heat flow and age, 84(B4), 1593–1602, <https://doi.org/10.1029/JB084iB04p01593>
- Sclater_Erickson_1974** Sclater, John G.; Erickson, Albert J. (1974), *Geothermal measurements on Leg 22 of the D/V Glomar Challenger*, C. Von der Borch, J.G. Sclater, S. Gartner, Secondary, Geothermal measurements on Leg 22 of the D/V Glomar Challenger, Washington, U.S. Government Printing Office, 22(387–396, <https://doi.org/10.2973/dsdp.proc.22.114.1974>
- Sclater_etal._1970a** Sclater, John G.; Jones, E.J.W.; Miller, S.P. (1970), *The relationship of heat flow, bottom topography and basement relief in peake and freen deeps, Northeast Atlantic*, Secondary, The relationship of heat flow, bottom topography and basement relief in peake and freen deeps, Northeast Atlantic, 10(1), 283–300, [https://doi.org/10.1016/0040-1951\(70\)90111-3](https://doi.org/10.1016/0040-1951(70)90111-3)
- Sclater_etal._1970b** Sclater, John G.; Mudie, J.D.; Harrison, C.G.A. (1970), *Detailed geophysical studies on the Hawaiian Arch near 24°25'N, 157°40'W: A closely spaced suite of heat-flow stations*, Secondary, Detailed geophysical studies on the Hawaiian Arch near 24°25'N, 157°40'W: A closely spaced suite of heat-flow stations, 75(2), 333–348, <https://doi.org/10.1029/JB075i002p00333>
- Sclater_etal._1970c** Sclater, John G.; Vacquier, Victor; Rohrhirsch, J.H. (1970), *Terrestrial heat flow measurements on lake Titicaca, Peru*, Secondary, Terrestrial heat flow measurements on lake Titicaca, Peru, 8(1), 45–54,
- Sclater_etal._1971** Sclater, John G.; Anderson, Roger N.; Bell, M.Lee (1971), *Elevation of ridges and evolution of the central eastern Pacific*, Secondary, Elevation of ridges and evolution of the central eastern Pacific, 76(32), 7888–7915, <https://doi.org/10.1029/JB076i032p07888>
- Sclater_etal._1972** Sclater, John G.; Ritter, Uta G.; Dixon, Fred S. (1972), *Heat flow in the southwestern Pacific*, Secondary, Heat flow in the southwestern Pacific, 77(29), 5697–5704, <https://doi.org/10.1029/JB077i029p05697>
- Sclater_etal._1974b** Sclater, John G.; Herzen, Richard P. Von; Williams, David L.; Anderson, Roger N.;

- Klitgord, Kim D. (1974), *The Galapagos Spreading Centre: Heat-flow low on the North Flank*, Secondary, *The Galapagos Spreading Centre: Heat-flow low on the North Flank*, 38(3), 609–625, <https://doi.org/10.1111/j.1365-246X.1974.tb05432.x>
- Sclater_etal._1976** Sclater, John G.; Crowe, John; Anderson, Roger N. (1976), *On the reliability of oceanic heat flow averages*, Secondary, *On the reliability of oceanic heat flow averages*, 81(17), 2997–3006, <https://doi.org/10.1029/JB081i017p02997>
- Sclater_Klitgord_1973** Sclater, John G.; Klitgord, Kim D. (1973), *A detailed heat flow, topographic, and magnetic survey across the Galapagos Spreading Center at 86°W*, Secondary, *A detailed heat flow, topographic, and magnetic survey across the Galapagos Spreading Center at 86°W*, 78(29), 6951–6975, <https://doi.org/10.1029/JB078i029p06951>
- Sebagenzi_etal._1993** Sebagenzi, M.N.; Vasseur, Guy; Louis, P. (1993), *First heat flow density determinations from Southeastern Zaïre (Central Africa)*, Secondary, *First heat flow density determinations from Southeastern Zaïre (Central Africa)*, 16(4), 413–423, [https://doi.org/10.1016/0899-5362\(93\)90100-5](https://doi.org/10.1016/0899-5362(93)90100-5)
- Seck_1984** Seck, Louis (1984), *Heat flux in the western part of the Senegalese-Mauritanian basin - (Flux de chaleur dans la partie occidentale du bassin sénégal-mauritanien)*, Secondary, *Heat flux in the western part of the Senegalese-Mauritanian basin - (Flux de chaleur dans la partie occidentale du bassin sénégal-mauritanien)*, 199–208, <https://doi.org/10.1594/pangaea.809927>
- Sekiguchi_1986** Sekiguchi, Kaichi (1986), *A method for determining terrestrial heat flow by using bore-hole data in the oil/gas basinal areas*, Secondary, *A method for determining terrestrial heat flow by using bore-hole data in the oil/gas basinal areas*, 199–208, <https://doi.org/10.1594/pangaea.809927>
- Sergienko_etal._1974** Sergienko, S.I.; Smirnov, Ya.B.; Stavitsky, B.P. (1974), *Geothermal research in Western Siberia - (Геотермические исследования в Западной Сибири)*, Secondary, *Geothermal research in Western Siberia - (Геотермические исследования в Западной Сибири)*, Moscow, USSR, Nauka, 44228(58–62),
- Sertsrivanit_1984** Sertsrivanit, S. (1984), *Heat flow and tectonics of Thailand*, Secondary, *Heat flow and tectonics of Thailand*,
- Sestini_1970** Sestini, G. (1970), *Heat-flow measurement in non-homogeneous terrains. Its application to geothermal areas*, Secondary, *Heat-flow measurement in non-homogeneous terrains. Its application to geothermal areas*, 2(1), 424–436, [https://doi.org/10.1016/0375-6505\(70\)90040-4](https://doi.org/10.1016/0375-6505(70)90040-4)
- Shalev_etal._2013** Shalev, Eyal; Lyakhovsky, Vladimir; Weinstein, Yishai; Ben-Avraham, Zvi (2013), *The thermal structure of Israel and the Dead Sea Fault*, Secondary, *The thermal structure of Israel and the Dead Sea Fault*, 602(69–77), <https://doi.org/10.1016/j.tecto.2012.09.011>
- Shankar_Riedel_2013** Shankar, Uma; Riedel, Michael (2013), *Heat flow and gas hydrate saturation estimates from Andaman Sea, India*, Secondary, *Heat flow and gas hydrate saturation estimates from Andaman Sea, India*, 43(434–449), <https://doi.org/10.1016/j.marpetgeo.2012.12.004>
- Shastkevich_Zabolotnik_1975** Shastkevich, Yu.G.; Zabolotnik, S.I. (1975), *Heat-Flow in the Mongolian Peoples-Republic - (Поток Внутриземного тепла в МНР)*, Secondary, *Heat-Flow in the Mongolian Peoples-Republic - (Поток Внутриземного тепла в МНР)*, 19(2), 197–200, <https://doi.org/10.1594/pangaea.808899>
- Shcherbakov_Dvorov_1985** Shcherbakov, A.V.; Dvorov, V.I. (1985), *Geothermal research in Central Asia and Kazakhstan - (Геотермические исследования, в Средней Азии и Казахстане)*, Secondary, *Geothermal research in Central Asia and Kazakhstan - (Геотермические исследования, в Средней Азии и Казахстане)*, Moscow, USSR, Nauka, 272,
- Shearer_Reiter_1981** Shearer, Charles; Reiter, Marshall A. (1981), *Terrestrial heat flow in Arizona*, Secondary, *Terrestrial heat flow in Arizona*, 86(B7), 6249–6260, <https://doi.org/10.1029/JB086iB07p06249>
- Shelyagin_etal._1973** Shelyagin, V.A.; Buachidze, I.M.; Buachidze, G.I.; Shaorshadze, M.P. (1973), *Heat flow from the coastal strip of the Black Sea and the adjacent part of the territory of Georgia - (Тепловой поток с прибрежной полосы черного моря и прилегающей части территории Грузии)*, V.I. Vlodayets, E.A. Lyubimova, et al., Secondary, *Heat*

- flow from the coastal strip of the Black Sea and the adjacent part of the territory of Georgia - (Тепловой поток с прибрежной полосы черного моря и прилегающей части территории Грузии), 12(39–46, <https://doi.org/10.1594/pangaea.808840>
- Shen_1993** Shen, Xianjie (1993), *Kinematics and tectonothermal modeling—interpretation of heat flow observed on the Tibetan Plateau*, Secondary, Kinematics and tectonothermal modeling—interpretation of heat flow observed on the Tibetan Plateau, 225(1), 91–106, [https://doi.org/10.1016/0040-1951\(93\)90251-e](https://doi.org/10.1016/0040-1951(93)90251-e)
- Shen_etal._1984** Xianjie, Shen; Wenhua, Kang; Delu, Li; Jiaqi, Bai; Hongbing, Wie; Xiaoque, Deng; Franchetau, J.; Jaupart, C.; Lossouarn, H. (1984), *Heat flow measurement on Xizhang (Tibetan) Plateau*, Secondary, Heat flow measurement on Xizhang (Tibetan) Plateau, 29(10), 1379 – 1381,
- Shen_etal._1989b** Xianjie, Shen; etal (1989), *Structure and related geothermal resources on the Tibetan Plateau*, Secondary, Structure and related geothermal resources on the Tibetan Plateau,
- Shen_etal._1989c** Xianjie, Shen; etal. (1989), *New heat flow measurements in tibet*, Secondary, New heat flow measurements in tibet, 5), 373–376,
- Shen_etal._1994** Xianjie, Shen; Guo-Hua, Li; Jian, Wang; Xiao, Deng; Wen-Ren, Zhang; Shu-Zhen, Yang (1994), *Terrestrial heat flow measurement and calculation of statistical heat flow in Caidam Basin*, Secondary, Terrestrial heat flow measurement and calculation of statistical heat flow in Caidam Basin, 37(1), 56–65,
- Shevaldin_etal._1987** Shevaldin, Yuri V.; Balabashin, Valery I.; Zimin, Petr S. (1987), *New data on geothermics of the Tatar Strait - (Новые данные о геотермике Татарского пролива)*, Secondary, New data on geothermics of the Tatar Strait - (Новые данные о геотермике Татарского пролива), 6(3), 61–64, <https://doi.org/10.1594/pangaea.808905>
- Shevaldin_etal._1988** Shevaldin, Yuri V.; Balabashin, Valery I.; Matveev, V.G.; Avgustyniak, O.V.; Nikonorov, V.A. (1988), *Some results of testing new geothermal equipment - (Некоторые результаты опробования новой геотермической аппаратуры)*, Secondary, Some results of testing new geothermal equipment - (Некоторые результаты опробования новой геотермической аппаратуры), Moscow, USSR, Nauka, 107–112, <https://doi.org/10.1594/pangaea.808904>
- Shi_1998** Shi, Xiao-Bin (1998), *Quantitative method and case analysis of basin thermal history recovery - (盆地热史恢复的定量化方法及实例分析)*, Secondary, Quantitative method and case analysis of basin thermal history recovery - (盆地热史恢复的定量化方法及实例分析), Beijing, China, Chinese Academy of Sciences, Ph.D. thesis
- Shyu_etal._1998** Shyu, Chuen-Tien; Hsu, Shu-Kun; Liu, Char-Shine (1998), *Heat flows off southwest Taiwan: Measurements over mud diapirs and estimated from Bottom Simulating Reflectors*, Secondary, Heat flows off southwest Taiwan: Measurements over mud diapirs and estimated from Bottom Simulating Reflectors, 9(4), 795–812, <https://doi.org/10.3319/Tao.1998.9.4.795> (Taicrust)
- Shyu_etal._2006** Shyu, Chuen-Tien; Chen, Yu-Jhong; Chiang, Shaye-Tang; Liu, Char-Shine (2006), *Heat flow measurements over bottom simulating reflectors, offshore southwestern Taiwan*, Secondary, Heat flow measurements over bottom simulating reflectors, offshore southwestern Taiwan, 17(4), 845–869, <https://doi.org/10.1594/pangaea.807719>
- Shyu_Liu_2001** Shyu, Chuen-Tien; Liu, Char-Shine (2001), *Heat flow of the southwestern end of the Okinawa Trough*, Secondary, Heat flow of the southwestern end of the Okinawa Trough, 12(305–317, <https://doi.org/10.3319/Tao.2001.12.S.305> (Odp)
- Simbolon_1985** Simbolon, B. (1985), *Heat flow in the Salawati and Bintuni Basins*, Secondary, Heat flow in the Salawati and Bintuni Basins, CCOP Project Office UNDP Technical Support for Regional Offshore Prospecting in East Asia, 136, <https://doi.org/10.1594/pangaea.807720>
- Simmons_Horai_1968** Simmons, Gene; Horai, Ki-Iti (1968), *Heat flow data 2*, Secondary, Heat flow data 2, 73(20), 6608–6609, <https://doi.org/10.1029/JB073i020p06608>
- Simpson_1987** Simpson, B. (1987), *Heat flow measurements on the Bay of Plenty coast, New Zealand*, Secondary, Heat flow measurements on the Bay of Plenty coast, New

- Zealand, 34(45293), 25–33, [https://doi.org/10.1016/0377-0273\(87\)90090-4](https://doi.org/10.1016/0377-0273(87)90090-4)
- Skinner_1985** Skinner, Neville J. (1985), *Heat flow in Fiji*, Secondary, Heat flow in Fiji, 28(1), 45295, <https://doi.org/10.1080/00288306.1985.10422272>
- Slagstad_etal._2009** Slagstad, Trond; Balling, Niels; Elvebakk, Harald K.; Midttømme, Kirsti; Olesen, Odleiv; Olsen, Lars; Pascal, Christophe (2009), *Heat-flow measurements in Late Paleoproterozoic to Permian geological provinces in south and central Norway and a new heat-flow map of Fennoscandia and the Norwegian–Greenland Sea*, Secondary, Heat-flow measurements in Late Paleoproterozoic to Permian geological provinces in south and central Norway and a new heat-flow map of Fennoscandia and the Norwegian–Greenland Sea, 473(44289), 341–361, <https://doi.org/10.1016/j.tecto.2009.03.007>
- Smirnov_etal._1970** Smirnov, Ya.B.; Kashpur, Ya.I.; Pokrovskii, V.A.; Yakovlev, B.A. (1970), *Estimates of Heat Flow in the Eastern Part of the Russian Platform - (Оценки теплового потока, в Восточной части Русской платформы)*, Secondary, Estimates of Heat Flow in the Eastern Part of the Russian Platform - (Оценки теплового потока, в Восточной части Русской платформы), 116–137,
- Smirnov_etal._1974a** Smirnov, Ya.B.; Bezrodnov, V.D.; Volobuev, G.L.; Sergienko, S.I.; Ti-Mareva, S.V. (1974), *Deep Heat Flow in the North and Central Parts of the East European Platform - (Глубинный Тепловой поток, В Северной и Центральной Частях Восточно-Европейской платформы. в кн.: Глубинный тепловой поток европейской части СССР)*, S.I. Subbotin, R.I. Kutas, Secondary, Deep Heat Flow in the North and Central Parts of the East European Platform - (Глубинный Тепловой поток, В Северной и Центральной Частях Восточно-Европейской платформы. в кн.: Глубинный тепловой поток европейской части СССР), 7(
- Smirnov_etal._1974b** Smirnov, Ya.B.; Sugrobov, V.M.; Sugrobova, N.G. (1974), *Heat flow, hydrothermal activity and development dynamics of the deep zones of Cenozoic volcanism - (Тепловой поток, гидротермальная активность и динамика развития глубинных зон областей кайнозойского вулканизма)*, Secondary, Heat flow, hydrothermal activity and development dynamics of the deep zones of Cenozoic volcanism - (Тепловой поток, гидротермальная активность и динамика развития глубинных зон областей кайнозойского вулканизма), 175–196,
- Smirnov_etal._1976** Smirnov, Ya.B.; Zelenov, K.K.; Paduchikh, V.I.; Turkov, V.P.; Khutorskoy, M.D. (1976), *Heat flow investigations within the polygon 44°00'N-44°40'N and 34°00'E-34°40'E in the Black Sea - (Исследования теплового потока, в Пределах полигона 44 ° 00'n-44 ° 40'n и 34 ° 00'e-34 ° 40'e в Черном море)*, Secondary, Heat flow investigations within the polygon 44°00'N-44°40'N and 34°00'E-34°40'E in the Black Sea - (Исследования теплового потока, в Пределах полигона 44 ° 00'n-44 ° 40'n и 34 ° 00'e-34 ° 40'e в Черном море), 1(97–99, <https://doi.org/10.1594/pangaea.809128>
- Smirnov_etal._1983a** Smirnov, Ya.B.; Ashirov, T.A.; Merkushev, V.N.; Sopiiev, V.A.; Dubrovskaya, E.B. (1983), *Caspian Sea - In Book: Methodological and experimental - Basic principles of geothermy Moscow, Science - (Каспийское море - В Кн : Методические и эксперимент-Тальные основы геотермии Москва, Наука)*, Secondary, Caspian Sea - In Book: Methodological and experimental - Basic principles of geothermy Moscow, Science - (Каспийское море - В Кн : Методические и эксперимент-Тальные основы геотермии Москва, Наука), 129–134,
- Smirnov_etal._1983b** Smirnov, Y.B.; Sugrobov, V.M.; Muraviev, A.V.; Savostin, L.A.; Trotsyuk, V.Ya.; Shilovskz, P.P. (1983), *Beringovo (Bering Sea)*, P.N. Kropotkin, Y.B. Smirnov, Secondary, Beringovo (Bering Sea), Moscow, USSR, Nauka, 181–185,
- Smirnov_etal._1991b** Smirnov, Ya.B.; Sugrobov, V.M.; Yanovsky, F.A. (1991), *Terrestrial heat flow in Kamchatka*, Secondary, Terrestrial heat flow in Kamchatka, 2(41–65, <https://doi.org/10.1594/pangaea.809129>
- Smith_1974** Smith, Douglas L. (1974), *Heat flow, radioactive heat generation, and theoretical tectonics for northwestern Mexico*, Secondary, Heat flow, radioactive heat generation, and theoretical tectonics for northwestern Mexico, 1), 43–52, <https://doi.org/10.1594/pangaea.805923>
- Smith_1980** Smith, Roger N. (1980), *Heat flow of the western Snake River Plain*, Secondary, Heat

- flow of the western Snake River Plain, USA, <https://doi.org/10.1594/pangaea.809936>
- Smith_etal._1979** Smith, Douglas L.; Ill, C.Edward Nuckels; Jones, Ronald L.; Cook, Gregory A. (1979), *Distribution of heat flow and radioactive heat generation in northern Mexico*, Secondary, Distribution of heat flow and radioactive heat generation in northern Mexico, B5), 2371–2379, <https://doi.org/10.1029/JB084iB05p02371>
- Smith_etal._1981** Smith, Douglas L.; Gregory, Robert G.; Emhof, John W. (1981), *Geothermal measurements in the southern Appalachian Mountains and southeastern Coastal Plains*, Secondary, Geothermal measurements in the southern Appalachian Mountains and southeastern Coastal Plains, 281(3), 282–298, <https://doi.org/10.2475/ajs.281.3.282>
- Smith_etal._1982** Smith, W.L.; Suomi, V.E.; Zhong, F.X.; Menzel, W.P. (1982), *Nowcasting applications of geostationary satellite atmospheric sounding data* Nowcasting, Secondary, Nowcasting applications of geostationary satellite atmospheric sounding data Nowcasting, 123–135,
- Smith_Griffin_1977** Smith, Douglas L.; Griffin, George M. (1977), *The geothermal nature of the Floridan plateau*, Secondary, The geothermal nature of the Floridan plateau, Bureau of Geology, 21), 172,
- Soinov_1993** Soinov, Veselov (1993), *The geothermal survey results*, Secondary, The geothermal survey results, 228–234, <https://doi.org/10.1594/pangaea.809238>
- Soinov_etal._1972b** Soinov, Veselov; Tikhomirov, V.M.; Veselov, O.V.; Eremin, G.D. (1972), *Heat flow measurements during the Philippine expedition of the Sakhalin complex scientific research institute in 1969 - (Измерение теплового потока во время Филиппинской экспедиции Сахалина в 1969)*, Secondary, Heat flow measurements during the Philippine expedition of the Sakhalin complex scientific research institute in 1969 - (Измерение теплового потока во время Филиппинской экспедиции Сахалина в 1969), 3(26), 212–215, <https://doi.org/10.1594/pangaea.809236>
- Soinov_etal._1984** Soinov, Veselov; Soloviev, V.N.; Vlasenko, V.I.; Salman, A.G. (1984), *Heat flows through the bottom of the Deryugin depression in the Sea of Okhotsk - (Тепловые потоки через дно впадины Дерюгина Охотского моря)*, Secondary, Heat flows through the bottom of the Deryugin depression in the Sea of Okhotsk - (Тепловые потоки через дно впадины Дерюгина Охотского моря), Moscow, USSR, Nauka, 63–66,
- Soinov_etal._1997** Soinov, Veselov; Veselov, O.V.; Kochergin, A.V.; Sok, B.Ch.; Balabashin, Valery I.; Kulnich, R.G. (1997), *Heat flow in the Northwest Pacific Ocean - (Тепловой поток Северо-Запада Тихого океана)*, Secondary, Heat flow in the Northwest Pacific Ocean - (Тепловой поток Северо-Запада Тихого океана), 3(14–20), <https://doi.org/10.1594/pangaea.809239>
- Soinov_Veselov_1975** Soinov, Veselov; Veselov, O.V. (1975), *New Heat Flow Data in the Okhotsk Sea - (Новые данные о тепловом потоке в Охотском море)*, Secondary, New Heat Flow Data in the Okhotsk Sea - (Новые данные о тепловом потоке в Охотском море), 37(5), 243–247, <https://doi.org/10.1594/pangaea.809131>
- Soinov_Veselov_1979** Soinov, Veselov; Veselov, O.V. (1979), *High heat flow anomaly near the east coast of Sakhalin - (Аномалия высокого теплового потока вблизи восточного побережья Сахалина)*, Secondary, High heat flow anomaly near the east coast of Sakhalin - (Аномалия высокого теплового потока вблизи восточного побережья Сахалина), 75–80,
- Sokolova_Duchkov_1982** Sokolova, L.S.; Duchkov, Albert D. (1982), *New definitions of heat flow in Siberia - (Новые дефиниции от Heat flow in Siberia)*, Secondary, New definitions of heat flow in Siberia - (Новые дефиниции от Heat flow in Siberia), 23(7), 121–124,
- Sokolova_Duchkov_1993** Sokolova, L.S.; Duchkov, Albert D. (1993), *Estimation of heat flow in the wells of the Garm test site - (Оценка теплового потока по скважинам Гармского полигона)*, Secondary, Estimation of heat flow in the wells of the Garm test site - (Оценка теплового потока по скважинам Гармского полигона), 3), 123–125,
- Sokolova_Duchkov_2008** Sokolova, L.S.; Duchkov, Albert D. (2008), *Heat flow in the Altai-Sayan Area: new data*, Secondary, Heat flow in the Altai-Sayan Area: new data, 49(12), 940–950,

- <https://doi.org/10.1016/j.rgg.2008.03.007>
- Sokolova_etal_1972** Sokolova, L.S.; Moiseenko, U.I.; Duchkov, Albert D. (1972), *Heat flow in some areas of South-East Kamchatka - (Тепловой поток на некоторых площадях Юго-Восточной Камчатки)*, Secondary, Heat flow in some areas of South-East Kamchatka - (Тепловой поток на некоторых площадях Юго-Восточной Камчатки), 6), 102–105,
- Solovyeva_1976** Solovyeva, Liudmila N. (1976), *Morphology of the permafrost zone of the Sayan-Baikal region: (romanized title): using the example of the Buryat Autonomous Soviet Socialist Republic - (Морфология криолитозоны Саяно-Байкальской области: (романизед титле): на примере Бурятский АССР)*, Secondary, Morphology of the permafrost zone of the Sayan-Baikal region: (romanized title): using the example of the Buryat Autonomous Soviet Socialist Republic - (Морфология криолитозоны Саяно-Байкальской области: (романизед титле): на примере Бурятский АССР), Novosibirsk, USSR, Nauka,
- Springer_Foerster_1998** Springer, Michael; Förster, Andrea (1998), *Heat-flow density across the Central Andean subduction zone*, Secondary, Heat-flow density across the Central Andean subduction zone, 291(44287), 123–139, [https://doi.org/10.1016/s0040-1951\(98\)00035-3](https://doi.org/10.1016/s0040-1951(98)00035-3)
- Sroka_1991** Sroka, K. (1991), *The new results of a surface heat flow investigations of earth crust prerformed in Polish Carpathians*, Secondary, The new results of a surface heat flow investigations of earth crust prerformed in Polish Carpathians, 8(
- Staub_Treat_1981** Staub, W.P.; Treat, N.L. (1981), *A geothermal resource appraisal of the tennessee valley region*, Secondary, A geothermal resource appraisal of the tennessee valley region, Oak Ridge, Tennessee, Inst. Energy Analysis Oak Ridge Assoc. Univ., 132,
- Steele_1975** Steele, John L. (1975), *A heat flow study in the Turtle Lake quadrangle, Washington*, Secondary, A heat flow study in the Turtle Lake quadrangle, Washington, Dallas, Texas, Southern Methodist University, M.Sc. thesis(60,
- Steele_etal_1982** Steele, John L.; Blackwell, David D.; Robison, J.H. (1982), *Heat flow in the vicinity of the Mount Hood volcano, Oregon*, Secondary, Heat flow in the vicinity of the Mount Hood volcano, Oregon, 14(31–42,
- Stein_2000** Stein, Joshua S. (2000), *Multiple scales of hydrothermal circulation in the oceanic crust: studies from the Juan de Fuca ridge crest and flank*, Secondary, Multiple scales of hydrothermal circulation in the oceanic crust: studies from the Juan de Fuca ridge crest and flank, San Diego, University of California, Ph.D. thesis(AAI9986052), 147, <https://doi.org/10.1594/pangaea.805999>
- Stein_Abbott_1991** Stein, Carol A.; Abbott, Dallas H. (1991), *Heat-Flow Constraints on the South-Pacific Superswell*, Secondary, Heat-Flow Constraints on the South-Pacific Superswell, 96(B10), 16083–16099, <https://doi.org/10.1029/91jb00774>
- Stein_Cochran_1985** Stein, Carol A.; Cochran, James R. (1985), *The transition between the Sheba Ridge and Owen Basin: rifting of old oceanic lithosphere*, Secondary, The transition between the Sheba Ridge and Owen Basin: rifting of old oceanic lithosphere, 81(1), 47–74, <https://doi.org/10.1111/j.1365-246X.1985.tb01350.x>
- Stephen_etal_1986** Stephen, Ralph A.; Romine, Karen; Pearce, Julian A.; Owen, Robert M.; Nishitani, Tadashi; Newmark, Robin L.; Moos, Daniel; Lyle, Mitchell W.; Knüttel, Stephen; Kastner, Miriam; Hobart, Michael A.; Goldsborough, Robert; Goldfarb, Marjorie; Goldberg, David; Gieskes, Joris M.; Erzinger, Jörg; Boulègue, Jacques; Becker, Keir; Anderson, Roger N.; Leinen, Margaret W.; Rea, David K. (1986), *Initial Reports of the Deep Sea Drilling Project*, Secondary, Initial Reports of the Deep Sea Drilling Project, Washington, U.S. Government Printing Office, 42(10.2973/dsdp.proc.92.1986
- Studt_Thompson_1969** Studt, F.E.; Thompson, G.E.K. (1969), *Geothermal heat flow in the North Island of New Zealand*, Secondary, Geothermal heat flow in the North Island of New Zealand, 12(4), 673–683, <https://doi.org/10.1080/00288306.1969.10431105>
- Subono_1983** Subono, Sandjojo (1983), *Terrestrial heat flow in the south-eastern region of France - (Flux de chaleur terrestre dans la region su est de la France)*, Secondary, Terrestrial heat flow in the south-eastern region of France - (Flux de chaleur terrestre dans la region su est de la France), <https://doi.org/10.1594/pangaea.809941>

- Sugrobov_etal._1983a** Sugrobov, V. M.; Gorshkov, A.P.; Merkushev, V.N.; Smirnov, L.V. (1983), *Uzhno-Kitayskoe (South-China Sea)*, P.N. Kropotkin, Y.B. Smirnov, Secondary, Uzhno-Kitayskoe (South-China Sea), Moscow, USSR, Nauka, 171–173,
- Sugrobov_etal._1983b** Sugrobov, V. M.; Gorshkov, A.P.; Smirnov, Y. B. (1983), *Novo-Gvineyskoe (South Guinea Sea)*, P.N. Kropotkin, Y.B. Smirnov, Secondary, Novo-Gvineyskoe (South Guinea Sea), Moscow, USSR, Nauka, 173–177,
- Sukharev_etal._1969** Sukharev, G.M.; Taranukha, Yu.K.; Vlasova, S.P. (1969), *Heat flow from Azerbaijan depths - (Тепловой Поток Из недр Азербайджана)*, Secondary, Heat flow from Azerbaijan depths - (Тепловой Поток Из недр Азербайджана), 8), 146–153, <https://doi.org/10.1594/pangaea.808910>
- Sukharev_etal._1972** Sukharev, G.M.; Vlasova, S.P.; Taranukha, Yu.K.; Kamalova, S.V. (1972), *Heat flow from the bowels of the Caucasus and the South End of the Russian Platform - (Тепловой поток Из Недр Кавказа и Южного Окончания Русской Платформы)*, Secondary, Heat flow from the bowels of the Caucasus and the South End of the Russian Platform - (Тепловой поток Из Недр Кавказа и Южного Окончания Русской Платформы), 82–87,
- Suleiman_1985** Suleiman, S.I. (1985), *Gravity and Heat flow studies in the Sirte Basin, Lybia*, Secondary, Gravity and Heat flow studies in the Sirte Basin, Lybia, USA, University of Texas at El Paso, B.Sc.,M.Sc.(187,
- Sultan_etal._2004** Sultan, N.; Foucher, Jean P.; Cochonat, P.; Tonnerre, T.; Bourillet, J.F.; Ondreas, H.; Cauquil, E.; Grauls, D. (2004), *Dynamics of gas hydrate: case of the Congo continental slope*, Secondary, Dynamics of gas hydrate: case of the Congo continental slope, 206(44287), 43101, <https://doi.org/10.1016/j.margeo.2004.03.005>
- Sun_etal._2005** Sun, Zhanxue; Zhang, Wen-Ren; Hu, B.Q.; Li, W.J.; Pan, T.Y. (2005), *Geothermal field and its relation with coalbed methane distribution of the Qinshui Basin*, Secondary, Geothermal field and its relation with coalbed methane distribution of the Qinshui Basin, 50(111–117, <https://doi.org/10.1007/Bf03184092>
- Sun_etal._2006** Sun, Zhanxue; Zhang, Wen-Ren; Hu, Bao-Qun; Pan, Tian-You (2006), *Heat flow and geothermal field in the Qinshui Basin*, Secondary, Heat flow and geothermal field in the Qinshui Basin, 49(1), 123–128, <https://doi.org/10.1002/cjg2.819>
- Sundar_etal._1990** Sundar, A.; Gupta, Mohan L.; Sharma, S.R. (1990), *Heat-Flow in the Trans-Aravalli Igneous Suite, Tusham, India*, Secondary, Heat-Flow in the Trans-Aravalli Igneous Suite, Tusham, India, 12(1), 89–100, [https://doi.org/10.1016/0264-3707\(90\)90025-p](https://doi.org/10.1016/0264-3707(90)90025-p)
- Sundvor_1986** Sundvor, Eirik (1986), *Heat flow measurements on the western Svalbard margin*, Secondary, Heat flow measurements on the western Svalbard margin, 11, <https://doi.org/10.1594/pangaea.809948>
- Sundvor_1987** Sundvor, Eirik (1987), *Ark-IV/3*, Secondary, Ark-IV/3,
- Sundvor_Eldholm_1991** Sundvor, Eirik; Eldholm, Olav (1991), *Norway: Off-shore and north-east Atlantic*, E. Hurtig, Vladimir Cermak, Ralph Haenel, Vladimir Zui, Secondary, Norway: Off-shore and north-east Atlantic, Gotha, Germany, Hermann & Haack Verlagsgesellschaft, 63–65, <https://doi.org/10.1594/pangaea.807618>
- Sundvor_etal._1989** Sundvor, Eirik; Myhre, Annik M.; Eldholm, Olav (1989), *Heat flow measurements on the Norwegian continental margin during the FLUNORGE project*, Secondary, Heat flow measurements on the Norwegian continental margin during the FLUNORGE project, 24, <https://doi.org/10.1594/pangaea.807729>
- Sundvor_etal._2000** Sundvor, Eirik; Eldholm, Olav; Gladchenko, Tadeusz P.; Planke, Sverre (2000), *Norwegian-Greenland Sea thermal field*, Secondary, Norwegian-Greenland Sea thermal field, 167(1), 397–410, <https://doi.org/10.1144/gsl.Sp.2000.167.01.15>
- Sundvor_Myhre_1987** Sundvor, Eirik; Myhre, Annik M. (1987), *Heatflow measurements: Jan Mayen Ridge and Norway Basin*, Secondary, Heatflow measurements: Jan Mayen Ridge and Norway Basin, 9(244, <https://doi.org/10.1594/pangaea.807725>
- Surkov_etal._1972** Surkov, V.S.; Romenko, V.I.; Zhero, O.G. (1972), *Geothermal characteristics of the platform cover of the central part of the West Siberian plate and its connection with the geological structure of the basement*, Secondary, Geothermal characteristics of the platform cover of the central part of the West Siberian plate and its connection with the geological structure of the basement, 101–109,

- Swanberg_etal._1974** Swanberg, Chandler A.; Chessman, Mary D.; Simmons, Gene; Smithson, S.B.; Gronlie, Gisle; Heier, Knut S. (1974), *Heat-flow — heat-generation studies in Norway*, Secondary, Heat-flow — heat-generation studies in Norway, 23(1), 31–48, [https://doi.org/10.1016/0040-1951\(74\)90109-7](https://doi.org/10.1016/0040-1951(74)90109-7)
- Swanberg_etal._1982** Swanberg, Chandler A.; Mitchell, B.J.; Lohse, Richard L.; Blackwell, David D. (1982), *Heat flow in the upper Mississippi Embayment*, Secondary, Heat flow in the upper Mississippi Embayment, 1(1236), 185–189,
- Takherist_1991** Takherist, Djilali (1991), *Crustal structure, Mesozoic subsidence and heat flow in the North-Saharan basins (Algeria): contribution of gravimetry and well data - (Structure crustale, subsidence mésozoïque et flux de chaleur dans les bassins nord-sahariens (Algérie): apport de la gravimétrie et des données de puits)*, Secondary, Crustal structure, Mesozoic subsidence and heat flow in the North-Saharan basins (Algeria): contribution of gravimetry and well data - (Structure crustale, subsidence mésozoïque et flux de chaleur dans les bassins nord-sahariens (Algérie): apport de la gravimétrie et des données de puits),
- Takherist_Lesquer_1989** Takherist; Djilali; Lesquer; Alain (1989), *Mise en évidence d'importantes variations régionales du flux de chaleur en Algérie*, Secondary, Mise en évidence d'importantes variations régionales du flux de chaleur en Algérie, 4), 615-626,
- Taktikos_1991** Taktikos, S. (1991), *Catalogue of Heat Flow Density Data: Greece*, E. Hurtig, Vladimir Cermak, Ralph Haenel, Vladimir Zui, Secondary, Catalogue of Heat Flow Density Data: Greece, Gotha, Germany, Hermann & Haack Verlagsgesellschaft, 118, <https://doi.org/10.1594/pangaea.807620>
- Talebi_etal._2014** Talebi, B.; Sargent, S.N.; O'Connor, L.K. (2014), *An assessment of the geothermal energy potential of northern and eastern Queensland, Coastal Geothermal Energy Initiative*, Secondary, An assessment of the geothermal energy potential of northern and eastern Queensland, Coastal Geothermal Energy Initiative, 14(
- Talwani_etal._1971** Talwani, Manik; Windisch, Charles C.; Langseth Jr, Marcus G. (1971), *Reykjanes ridge crest: A detailed geophysical study*, Secondary, Reykjanes ridge crest: A detailed geophysical study, 76(2), 473–517, <https://doi.org/10.1029/JB076i002p00473>
- Talwani_Udinsteve_1976** Talwani, Manik; Udinstev, G. (1976), *Initial Reports of the Deep Sea Drilling Project*, Secondary, Initial Reports of the Deep Sea Drilling Project, 38(
- Tammemagi_Wheildon_1974** Tammemagi, H.Y.; Wheildon, J. (1974), *Terrestrial heat flow and heat generation in south-west England*, Secondary, Terrestrial heat flow and heat generation in south-west England, 38(1), 83–94, <https://doi.org/10.1111/j.1365-246X.1974.tb04110.x>
- Tammemagi_Wheildon_1977** Tammemagi, H.Y.; Wheildon, J. (1977), *Further data on the South-west England heat flow anomaly*, Secondary, Further data on the South-west England heat flow anomaly, 49(2), 531–539, <https://doi.org/10.1111/j.1365-246X.1977.tb03721.x>
- Tan_etal._2010** Tan, JingQiang; Ju, YiWen; Zhang, Wen-Yong; Hou, QuanLin; Tan, YongJie (2010), *Heat flow and its coalbed gas effects in the central-south area of the Huaibei coalfield, eastern China*, Secondary, Heat flow and its coalbed gas effects in the central-south area of the Huaibei coalfield, eastern China, 53(5), 672–682, <https://doi.org/10.1007/s11430-010-0050-y>
- Tanaka_etal._2004** Tanaka, Akiko; Yamano, Makoto; Yano, Yusaku; Sasada, Masakatsu (2004), *Geothermal gradient and heat flow data in and around Japan (I): Appraisal of heat flow from geothermal gradient data*, Secondary, Geothermal gradient and heat flow data in and around Japan (I): Appraisal of heat flow from geothermal gradient data, 56(12), 1191–1194, <https://doi.org/10.1186/Bf03353339>
- Tanaka_Ito_2002** Tanaka, Akiko; Ito, Hisao (2002), *Temperature at the base of the seismogenic zone and its relationship to the focal depth of the western Nagano Prefecture area, Zisin*, Secondary, Temperature at the base of the seismogenic zone and its relationship to the focal depth of the western Nagano Prefecture area, Zisin, 55(1), 44470, https://doi.org/10.4294/zisin1948.55.1_1
- Taranukha_Kamalova_1971** Taranukha, Yu.K.; Kamalova, O.V. (1971), *Heat flows and oil and gas content on the example of the Dono-Medveditskaya Dislocation System - (Втепловые потоки и нефтегазоносность на Примере Дно-медведицкой Системы Дислокации)*, Secondary, Heat flows and oil and gas content on the example of the Dono-

- Medveditskaya Dislocation System - (Втепловые потоки и Нефтегазоносность на Примере Доно-медведицкой Системы Дислокации), 10), 45640,
- Taranukha_Kamalova_1973** Taranukha, Yu.K.; Kamalova, O.V. (1973), *Characteristics of the Geothermal Conditions of the Karpinsky Shaft and the Adjacent Part of the Caspian Depression - (Характеристика Геотермических Условий Вала Карпинского И Прилегающей Части Прикаспийской Впадины)*, Secondary, Characteristics of the Geothermal Conditions of the Karpinsky Shaft and the Adjacent Part of the Caspian Depression - (Характеристика Геотермических Условий Вала Карпинского И Прилегающей Части Прикаспийской Впадины), 2(45357,
- Taylor_2017** Taylor, D. (2017), *Heat flow mapping, Werribee region, Victoria: Victorian Geothermal Atlas Report 5*, Secondary, Heat flow mapping, Werribee region, Victoria: Victorian Geothermal Atlas Report 5, Geological Survey of Victoria,
- Taylor_etal_1986** Taylor, Alan; Judge, Alan S.; Allen, V. (1986), *Terrestrial heat flow from project CESAR, Alpha Ridge, Arctic Ocean*, Secondary, Terrestrial heat flow from project CESAR, Alpha Ridge, Arctic Ocean, 6(44287), 137–176, [https://doi.org/10.1016/0264-3707\(86\)90037-2](https://doi.org/10.1016/0264-3707(86)90037-2)
- Taylor_etal_2016** Taylor, D.; Li, C.; Nicol, M. (2017), *Heat flow mapping, Stavelly Region, Victoria: Victorian Geothermal Atlas Report 4*, Secondary, Heat flow mapping, Stavelly Region, Victoria: Victorian Geothermal Atlas Report 4, Geological Survey of Victoria, Record 2016/4(
- Taylor_Hayes_1983** Taylor, Brian J.; Hayes, Dennis E. (1983), *Origin and history of the South China Sea Basin*, Secondary, Origin and history of the South China Sea Basin, 27), 23–56, <https://doi.org/10.1029/GM027p0023>
- Taylor_Judge_1979** Taylor, Alan; Judge, Alan S. (1979), *Permafrost studies in northern Quebec*, Secondary, Permafrost studies in northern Quebec, 33(44289), 245–251, <https://doi.org/10.7202/1000361ar>
- Taylor_Mather_2015** Taylor, D.; Mather, Ben (2015), *Geothermal Heat Flow Map of Victoria: Victorian Geothermal Atlas Report 1*, Secondary, Geothermal Heat Flow Map of Victoria: Victorian Geothermal Atlas Report 1, Geological Survey of Victoria,
- Tezcan_Turgay_1991** Tezcan, A.K.; Turgay, M.I. (1991), *Catalogue of Heat Flow Density Data: Turkey*, Secondary, Catalogue of Heat Flow Density Data: Turkey, <https://doi.org/10.1594/pangaea.807627>
- Thamrin_1986** Thamrin, Mochamad (1986), *Terrestrial heat flow map of Indonesian basins*, Secondary, Terrestrial heat flow map of Indonesian basins, Indonesia, Indonesian Petroleum Association, <https://doi.org/10.1594/pangaea.806036>
- Thienprasert_etal_1978** Thienprasert, Amnuaychai; Galoung, Wera; Matsubayashi, Osamu; Uyeda, Seiya; Watanabe, Teruhiko (1978), *Geothermal gradients and heat flow in northern Thailand*, Secondary, Geothermal gradients and heat flow in northern Thailand, 12(17–31, <https://doi.org/10.1594/pangaea.807735>
- Thienprasert_Raksaskulwong_1984** Thienprasert, Amnuaychai; Raksaskulwong, Manop (1984), *Heat flow in northern Thailand*, Secondary, Heat flow in northern Thailand, 103(1), 217–233, [https://doi.org/10.1016/0040-1951\(84\)90085-4](https://doi.org/10.1016/0040-1951(84)90085-4)
- Thompson_1977** Thompson, G.E.K. (1977), *Temperature gradients within and adjacent to the North Island Volcanic Belt*, Secondary, Temperature gradients within and adjacent to the North Island Volcanic Belt, 20(1), 85–97, <https://doi.org/10.1594/pangaea.806016>
- Tomara_etal_1984** Tomara, G.A.; Kalinin, A.V.; Kalinin, V.V.; Krystev, T.I.; Fadeev, V.E. (1984), *Heat flux density - (Плотность Теплового потока)*, Secondary, Heat flux density - (Плотность Теплового потока), Bulgaria, Bulgarian Academy of Sciences, 204–208,
- Townend_1997** Townend, John (1997), *Estimates of conductive heat flow through bottom-simulating reflectors on the Hikurangi and southwest Fiordland continental margins, New Zealand*, Secondary, Estimates of conductive heat flow through bottom-simulating reflectors on the Hikurangi and southwest Fiordland continental margins, New Zealand, 141(44287), 209–220, [https://doi.org/10.1016/s0025-3227\(97\)00073-x](https://doi.org/10.1016/s0025-3227(97)00073-x)
- Townend_1999** Townend, John (1999), *Heat flow through the west coast, South Island, New Zealand*, Secondary, Heat flow through the west coast, South Island, New Zealand, 42(1), 21–31, <https://doi.org/10.1594/pangaea.806017>

- Trexler_etal._1984** Trexler, Dennis T.; Flynn, Thomas; Ghusn Jr, George (1984), *Drilling and thermal gradient measurements at US Marine Corps Air Ground Combat Center, Twentynine Palms, California: Report by Division of Earth Sciences*, Secondary, Drilling and thermal gradient measurements at US Marine Corps Air Ground Combat Center, Twentynine Palms, California: Report by Division of Earth Sciences, Las Vegas, Nevada Univ. Las Vegas (USA). Div. of Earth Sciences, DOE/SF/11956-1, ON: DE84012803),
- Tsalko_etal._1988** Tsalko, P.B.; Levashkevich, V.G.; Makarenko, V.M. (1988), *Geothermal studies of the Barsukovskoye oil field (Pripyat Trough) - (Геотермические исследования Барсуковскогo нефтяного месторождения (Припятский Прогиб))*, Secondary, Geothermal studies of the Barsukovskoye oil field (Pripyat Trough) - (Геотермические исследования Барсуковскогo нефтяного месторождения (Припятский Прогиб)), 32(5), 441–443,
- Tsaturyants_etal._1970** Tsaturyants, A.B.; Shabanov, S.F.; Ter-Karapetyants, Zh.N. (1970), *Determining the amount of deep heat flow in several parts of the Apsheron oil and gas region - (Определение количества глубокого теплового потока в нескольких частях Апшеронского нефтегазоносного района)*, Secondary, Determining the amount of deep heat flow in several parts of the Apsheron oil and gas region - (Определение количества глубокого теплового потока в нескольких частях Апшеронского нефтегазоносного района), 26(7), 45–48,
- Tsukahara_1976** Tsukahara, H. (1976), *Terrestrial heat flow at the Iwatsuki deep well observatory and crustal temperature profiles beneath the Kanto district, Japan*, Secondary, Terrestrial heat flow at the Iwatsuki deep well observatory and crustal temperature profiles beneath the Kanto district, Japan, 1(21), 45300, <https://doi.org/10.1594/pangaea.810097>
- Tsumuraya_etal._1985** Tsumuraya, Yuji; Tanahashi, Manabu; Saki, Takao; Machihara, Tsutomu; Asakura, Natsuo (1985), *Preliminary report of the marine geophysical and geological surveys off Wilkes Land, Antarctica in 1983-1984*, Secondary, Preliminary report of the marine geophysical and geological surveys off Wilkes Land, Antarctica in 1983-1984, 37(48–62, <https://doi.org/10.1594/pangaea.807736>
- Tsybulya_etal._1985** Tsybulya, L.A.; Parkhomov, M.D.; Tsalko, P.B.; Zhuk, M.S.; Kozel, V.P. (1985), *Geothermal Survey Results in Well - (Результаты Геотермических Исследований, в Скв)*, Secondary, Geothermal Survey Results in Well - (Результаты Геотермических Исследований, в Скв), 100–105,
- Tsybulya_Urban_1984** Tsybulya, L.A.; Urban, G.I. (1984), *Heat flow in the Volyn-Orsha trough - reports of the USSR Academy of Sciences 1984 - (Тепловой поток, в Волыньско-Оршанском прогибе)*, Secondary, Heat flow in the Volyn-Orsha trough - reports of the USSR Academy of Sciences 1984 - (Тепловой поток, в Волыньско-Оршанском прогибе), Т.28(9), 843–846,
- Tsybulya_Urban_1988** Tsybulya, L.A.; Urban, G.I. (1988), *Heat flow of the Baltic Syncline, Some Aspects of Its Relationship with the Deep Structure of the Earth's Core - (Тепловой поток Балтийской СинеклизыИ Некоторые Аспекты Его Связи С Глубинным Строением Земной Кори)*, Secondary, Heat flow of the Baltic Syncline, Some Aspects of Its Relationship with the Deep Structure of the Earth's Core - (Тепловой поток Балтийской СинеклизыИ Некоторые Аспекты Его Связи С Глубинным Строением Земной Кори), 28–34,
- Tsybulya_Zhuk_1985** Tsybulya, L.A.; Zhuk, M.S. (1985), *Heat flow of the Belarusian antecline - (Тепловой поток Белорусской Антеклизы)*, Secondary, Heat flow of the Belarusian antecline - (Тепловой поток Белорусской Антеклизы), Т.29(8), 731–734,
- Tucholke_etal._2001** Tucholke, B.E.; Fujioka, K.; Ishihara, T.; Hirth, G.; Kinoshita, Masataka (2001), *Submersible study of an oceanic megamullion in the central North Atlantic*, Secondary, Submersible study of an oceanic megamullion in the central North Atlantic, 106(B8), 16145–16161, <https://doi.org/10.1029/2001jb000373>
- Tuevov_etal._1986a** Tuevov, I.K.; Gagaev, V.N.; Gornov, P.Yu.; Kanev, S.N.; Korchagin, F.G.; Beskhebnaya, V.E. (1986), *Geothermal studies of the Komsomolsk ore region - (Геотермические исследования Комсомольского рудного района)*, Secondary, Geothermal studies

- of the Komsomolsk ore region - (Геотермические исследования Комсомольского рудного района), 1), 123–125,
- Tuezov_etal._1986b** Tuezov, I.K.; Gornov, P.Yu.; Zhigalov, V.P.; Kanev, S.N. (1986), *Geothermal research in the Verkhneamurskiy region - (Геотермические исследования в Верхнеамурском районе)*, Secondary, Geothermal research in the Verkhneamurskiy region - (Геотермические исследования в Верхнеамурском районе), 5(6), 115–117,
- Udintsev_etal._1971** Udintsev, Gleb B.; Smirnov, Ya.B.; Popova, A.K.; Shekhvatov, B.V.; Suvilov, E.V. (1971), *New data on heat flow through the floors of the Indian and Pacific Oceans*, Secondary, New data on heat flow through the floors of the Indian and Pacific Oceans, 200(242–244, <https://doi.org/10.1594/pangaea.808928>
- Udintsev_Lyubimova_1973** Udintsev, Gleb B.; Lyubimova, Elena A. (1973), *Heat flows near Iceland - (Тепловые потоки вблизи Исландии)*, Secondary, Heat flows near Iceland - (Тепловые потоки вблизи Исландии), 11(
- Udintsov_etal._1971** Udintsev, Gleb B.; Smirnov, Ya.B.; Popova, A.K.; Shekhvatov, B.V.; Suvilov, E.V. (1971), *New data on heat flow through the floors of the Indian and Pacific Oceans - (Новые данные о тепловом потоке через дно Индийского и Тихого океанов)*, Secondary, New data on heat flow through the floors of the Indian and Pacific Oceans - (Новые данные о тепловом потоке через дно Индийского и Тихого океанов), 200(2), 242–244;453–456, <https://doi.org/10.1594/pangaea.808928>
- Urban_1970** Urban, Thomas C. (1970), *Terrestrial Heat Flow in the Middle Atlantic States*, Secondary, Terrestrial Heat Flow in the Middle Atlantic States, Ph.D. thesis(398,
- Urban_Tsybulya_1988** Urban, G.I.; Tsybulya, L.A. (1988), *Thermal Role of Riga Pluto - (Тепловое Роль Рижского Плутона)*, Secondary, Thermal Role of Riga Pluto - (Тепловое Роль Рижского Плутона), 37(2), 49–54,
- Urlaub_etal._2009** Urlaub, Morelia; Schmidt-Aursch, Mechita C.; Jokat, Wilfried; Kaul, Norbert E. (2009), *Gravity crustal models and heat flow measurements for the Eurasia Basin, Arctic Ocean*, Secondary, Gravity crustal models and heat flow measurements for the Eurasia Basin, Arctic Ocean, 30(4), 277–292, <https://doi.org/10.1007/s11001-010-9093-x>
- Uyeda_etal._1958** Uyeda, Seiya; Yukutake, Takesi; Tanaoka, Iwao (1958), *Sudies of the Thermal State of the Earth. The First Paper: Preliminary Report of Terrestrial Heat Flow in Japan*, Secondary, Sudies of the Thermal State of the Earth. The First Paper: Preliminary Report of Terrestrial Heat Flow in Japan, 36(3), 251–273, <https://doi.org/10.15083/0000033912>
- Uyeda_etal._1962** Uyeda, Seiya; Horai, Ki-Iti; Yasui, Masashi; Akamatsu, H. (1962), *Heat-flow measurements over the Japan Trench*, Secondary, Heat-flow measurements over the Japan Trench, 67(3), 1186–1188, <https://doi.org/10.1029/JZ067i003p01186>
- Uyeda_etal._1964** Uyeda, Seiya; Yasui, Masashi; Sato, Toshinori; Akamatsu, H.; Kawada, K. (1964), *Heat flow measurements during the JEDS-6 and JEDS-7 cruises in 1963*, Secondary, Heat flow measurements during the JEDS-6 and JEDS-7 cruises in 1963, 16(44476,
- Uyeda_etal._1973** Uyeda, Seiya; Watanabe, Teruhiko; Mizushima, Nobuyo; Yasui, Masashi; Horie, Shoji (1973), *Terrestrial Heat Flow In Lake Biwa, Central Japan*, Secondary, Terrestrial Heat Flow In Lake Biwa, Central Japan, 49(5), 341–346, <https://doi.org/10.1594/pangaea.808077>
- Uyeda_etal._1978a** Uyeda, Seiya; Watanabe, H.; Kausel, E.; Kubo, M.; Yashiro, Y. (1978), *Report of Heat Flow Measurements in Chile*, Secondary, Report of Heat Flow Measurements in Chile, 53(131–163, <https://doi.org/10.15083/0000033182>
- Uyeda_etal._1978b** Uyeda, Seiya; Watanabe, Teruhiko; Volponi, Fernando (1978), *Report of heat flow measurements in San Juan and Mendoza, Argentina*, Secondary, Report of heat flow measurements in San Juan and Mendoza, Argentina, 53(165–172,
- Uyeda_etal._1980** Uyeda, Seiya; Watanabe, Teruhiko; Ozasayama, Yoji; Ibaragi, K. (1980), *Report of Heat Flow Measurements in Peru and Ecuador*, Secondary, Report of Heat Flow Measurements in Peru and Ecuador, 55(55–74, <https://doi.org/10.15083/0000033083>
- Uyeda_etal._1982a** Uyeda, Seiya; Eguchi, Takao; Kamal, Sukiman; Modjo, W.Soebroto (1982), *Preliminary study on geothermal gradient and heat flow in Java*, Secondary,

- Preliminary study on geothermal gradient and heat flow in Java, 15(15–27, <https://doi.org/10.1594/pangaea.809952>
- Uyeda_etal._1982b** Uyeda, Seiya; Eguchi, Takao; Lum, H.K.; Lee, A.K.; Singh, Joginder (1982), *A heat flow measurement in Peninsular Malaysia*, Secondary, A heat flow measurement in Peninsular Malaysia,
- Uyeda_Horai_1960** Uyeda, Seiya; Horai, Ki-Iti (1960), 26. *Studies of the Thermal State of the Earth : The Sixth Paper: Terrestrial Heat Flow at Innai Oil Field, Akita Prefecture and at Three Localities in Kanto-District, Japan*, Secondary, 26. Studies of the Thermal State of the Earth : The Sixth Paper: Terrestrial Heat Flow at Innai Oil Field, Akita Prefecture and at Three Localities in Kanto-District, Japan, 38(421–436, <https://doi.org/10.15083/0000033846>
- Uyeda_Horai_1963a** Uyeda, Seiya; Horai, Ki-Iti (1963), *Studies of the Thermal State of the Earth. The Eighth Paper : Terrestrial Heat Flow Measurements in Kanto and Chubu Districts, Japan*, Secondary, Studies of the Thermal State of the Earth. The Eighth Paper : Terrestrial Heat Flow Measurements in Kanto and Chubu Districts, Japan, 41(83–107, <https://doi.org/10.15083/0000033733>
- Uyeda_Horai_1963b** Uyeda, Seiya; Horai, Ki-Iti (1963), *Studies of the Thermal State of the Earth. The Ninth Paper : Terrestrial Heat Flow Measurements in Kinki, Chugoku and Shikoku Districts, Japan*, Secondary, Studies of the Thermal State of the Earth. The Ninth Paper : Terrestrial Heat Flow Measurements in Kinki, Chugoku and Shikoku Districts, Japan, 41(109–135, <https://doi.org/10.15083/0000033734>
- Uyeda_Horai_1964** Uyeda, Seiya; Horai, Ki-Iti (1964), *Terrestrial heat flow in Japan*, Secondary, Terrestrial heat flow in Japan, 69(10), 2121–2141, <https://doi.org/10.1029/JZ069i010p02121>
- Uyeda_Horai_1982** Uyeda, Seiya; Horai, Ki-Iti (1982), *Heat flow measurements on Deep Sea Drilling Project Leg 60*, Secondary, Heat flow measurements on Deep Sea Drilling Project Leg 60, 60(789–800, <https://doi.org/10.2973/dsdp.proc.60.146.1982>
- Uyeda_Watanabe_1982** Uyeda, Seiya; Watanabe, Teruhiko (1982), *Terrestrial heat flow in western South America*, Secondary, Terrestrial heat flow in western South America, 83(1), 63–70, [https://doi.org/10.1016/0040-1951\(82\)90007-5](https://doi.org/10.1016/0040-1951(82)90007-5)
- Vacquier_1981** Vacquier, V. (1981), *Calculation of terrestrial heat flow solely from oil well logging records*, Secondary, Calculation of terrestrial heat flow solely from oil well logging records,
- Vacquier_1984** Vacquier, Victor (1984), *Oil fields—A source of heat flow data*, Secondary, Oil fields—A source of heat flow data, 103(1), 81–98, [https://doi.org/10.1016/0040-1951\(84\)90076-3](https://doi.org/10.1016/0040-1951(84)90076-3)
- Vacquier_etal._1966** Vacquier, Victor; Uyeda, Seiya; Yasui, Masashi; Sclater, John G.; Corry, Charles E.; Watanabe, Teruhiko (1966), *Studies of the thermal state of the Earth. The 19th paper: Heat-flow measurements in the northwestern Pacific*, Secondary, Studies of the thermal state of the Earth. The 19th paper: Heat-flow measurements in the northwestern Pacific, 44(4), 1519–1535, <https://doi.org/10.15083/0000033502>
- Vacquier_etal._1967** Vacquier, Victor; Sclater, John G.; Correy, C.E. (1967), *Studies of the thermal state of the Earth. The 21st paper: Heat-flow, Eastern Pacific*, Secondary, Studies of the thermal state of the Earth. The 21st paper: Heat-flow, Eastern Pacific, 45(375–393, <https://doi.org/10.1594/pangaea.807739>
- Vacquier_Taylor_1966** Vacquier, Victor; Taylor, Patrick T. (1966), *Geothermal and magnetic survey off the coast of Sumatra. 1. Presentation of data*, Secondary, Geothermal and magnetic survey off the coast of Sumatra. 1. Presentation of data, 44(531–540, <https://doi.org/10.15083/0000033573>
- Vacquier_VonHerzen_1964** Vacquier, Victor; Herzen, Richard P. Von (1964), *Evidence for connection between heat flow and the mid-atlantic ridge magnetic anomaly*, Secondary, Evidence for connection between heat flow and the mid-atlantic ridge magnetic anomaly, 69(6), 1093–1101, <https://doi.org/10.1029/JZ069i006p01093>
- VanGool_etal._1987** Gool, Mathijs Van; Huson, Willem J.; Prawirasasra, Rachmat; Owen, T.R. (1987), *Heat flow and seismic observations in the northwestern Banda Arc*, Secondary, Heat flow and seismic observations in the northwestern Banda Arc, B3), 2581–2586,

- <https://doi.org/10.1029/JB092iB03p02581>
- VanHinte_etal_1987** Hinte, J.E. Van; Wise Jr, S.W.; Biart, Brian N.M. (1987), *Leg 93 site 603*, Secondary, Leg 93 site 603, Washington, U.S. Government Printing Office, 93(80–81,
- Vanneste_etal_2003** Vanneste, M.; Poort, Jeffrey; Batist, M. De; Klerkx, J. (2003), *Atypical heat-flow near gas hydrate irregularities and cold seeps in the Baikal Rift Zone*, Secondary, Atypical heat-flow near gas hydrate irregularities and cold seeps in the Baikal Rift Zone, 19(10), 1257–1274, [https://doi.org/10.1016/s0264-8172\(03\)00019-9](https://doi.org/10.1016/s0264-8172(03)00019-9)
- Vartanyan_Gordienko_1984** Vartanyan, K.S.; Gordienko, Vadim V. (1984), *New Values of Heat Flow in the territory of the Armenian SSR - (Новые значения теплового потока на территории армянской сср)*, Secondary, New Values of Heat Flow in the territory of the Armenian SSR - (Новые значения теплового потока на территории армянской сср), 37(4), 70–75,
- Vasseur_1980** Vasseur, Guy (1980), *A Critical Study of Heat Flow Data in France*, Secondary, A Critical Study of Heat Flow Data in France, 474–484, https://doi.org/10.1007/978-94-009-9059-3_42
- Vasseur_1982** Vasseur, Guy (1982), *Summary of the results of the geothermal flow in France - (Synthèse des résultats du flux géothermique en France)*, Secondary, Summary of the results of the geothermal flow in France - (Synthèse des résultats du flux géothermique en France), 38(2), 189–201, <https://doi.org/10.1594/pangaea.808081>
- Vasseur_etal_1983** Vasseur, Guy; Bernard, Ph.; Meulebrouck, J. Van de; Kast, Yves; Jolivet, Jean (1983), *Holocene paleotemperatures deduced from geothermal measurements*, Secondary, Holocene paleotemperatures deduced from geothermal measurements, 43(45355), 237–259, [https://doi.org/10.1016/0031-0182\(83\)90013-5](https://doi.org/10.1016/0031-0182(83)90013-5)
- Veliciu_Demetrescu_1979** Veliciu, S.; Demetrescu, Crisan (1979), *Heat flow in Romania and some relations to geological and geophysical features*, Secondary, Heat flow in Romania and some relations to geological and geophysical features, 253–260(10.1594/pangaea.809971
- Veliciu_etal_1977** Veliciu, S.; Cristian, M.; Paraschiv, D.; Visarion, M. (1977), *Preliminary data of heat flow distribution in Romania*, Secondary, Preliminary data of heat flow distribution in Romania, 6(1), 95–98, [https://doi.org/10.1016/0375-6505\(77\)90044-x](https://doi.org/10.1016/0375-6505(77)90044-x)
- Veliciu_Visarion_1984** Veliciu, S.; Visarion, M. (1984), *Geothermal models for the East Carpathians*, Secondary, Geothermal models for the East Carpathians, 103(1), 157–165, [https://doi.org/10.1016/0040-1951\(84\)90080-5](https://doi.org/10.1016/0040-1951(84)90080-5)
- Velinov_Bojadgieva_1983** Velinov, T.; Bojadgieva, K. (1983), *Heat flow in Bulgaria*, Secondary, Heat flow in Bulgaria, <https://doi.org/10.1594/pangaea.808906>
- Verheijen_Ajakaiye_1979** Verheijen, P.J.T.; Ajakaiye, D.E. (1979), *Heat flow measurements in the Ririwai Ring Complex, Nigeria*, Secondary, Heat flow measurements in the Ririwai Ring Complex, Nigeria, 54(1), 27–32, [https://doi.org/10.1016/0040-1951\(79\)90108-2](https://doi.org/10.1016/0040-1951(79)90108-2)
- Verma_etal_1966** Verma, R.K.; Rao, R.U.M.; Gupta, Mohan L. (1966), *Terrestrial heat flow in Mosabani Mine, Singhbhum District, Bihar, India*, Secondary, Terrestrial heat flow in Mosabani Mine, Singhbhum District, Bihar, India, 71(20), 4943–4948, <https://doi.org/10.1029/JZ071i020p04943>
- Verma_etal_1967** Verma, R.K.; Gupta, Mohan L.; Rao, R.U.M.; Hamza, Valiya M.; Rao, G.Venkateshwar (1967), *Terrestrial heat flow in Khetri Copper Belt, Singhbhum Thrust Zone and Godavari Valley, India*, Secondary, Terrestrial heat flow in Khetri Copper Belt, Singhbhum Thrust Zone and Godavari Valley, India, 175–188,
- Verma_etal_1968a** Verma, R.K.; Gupta, Mohan L.; Hamza, Valiya M.; Rao, G.Venkateshwar; Rao, R.U.M. (1968), *Heat flow and crustal structure near Cambay, Gujarat, India*, Secondary, Heat flow and crustal structure near Cambay, Gujarat, India, 6(6), 153–166, <https://doi.org/10.1594/pangaea.807742>
- Verma_etal_1968b** Verma, R.K.; Gupta, M. L.; Rao, G.Venkateshwar; Hamza, Valiya M.; Panda, B.; Rao, U.V. (1968), *Annual Report*, Secondary, Annual Report, Hyderabad, India, National Geophysical Research Institute,
- Verma_etal_1969** Verma, R.K.; Rao, R.U.M.; Gupta, Mohan L.; Rao, G.Venkateshwar; Hamza, Valiya M. (1969), *Terrestrial heat flow in various parts of India*, Secondary, Terrestrial heat flow in various parts of India, 33(1), 69–88, <https://doi.org/10.1007/bf02596709>
- Verma_Narain_1968** Verma, R.K.; Narain, Hari (1968), *Terrestrial Heat Flow in India*, Secondary, Terrestrial

- Heat Flow in India, 22–34, <https://doi.org/10.1029/GM012p0022>
- Verma_Rao_1965** Verma, R.K.; Rao, R.U.M. (1965), *Terrestrial heat flow in Kolar Gold Field, India*, Secondary, *Terrestrial heat flow in Kolar Gold Field, India*, 70(6), 1353–1356, <https://doi.org/10.1029/JZ070i006p01353>
- Vermeesch_etal_2004** Vermeesch, P.; Poort, Jeffrey; Duchkov, Albert D.; Klerkx, J.; Batist, M. De (2004), *Lake Issyk-Kul (Tien Shan): unusually low heat flow in an active intermountain basin - (Озеро Иссык-Куль (Тянь-Шань): необычно низкий тепловой поток в активной межгорной котловине)*, Secondary, *Lake Issyk-Kul (Tien Shan): unusually low heat flow in an active intermountain basin - (Озеро Иссык-Куль (Тянь-Шань): необычно низкий тепловой поток в активной межгорной котловине)*, 45(5), 616–625, <https://doi.org/10.1594/pangaea.807751>
- Verzhbitskii_2001** Verzhbitsky, Evgeny V. (2001), *Geothermal Studies in the Pechora Sea - (Геотермальные исследования, В.Печорском море)*, Secondary, *Geothermal Studies in the Pechora Sea - (Геотермальные исследования, В.Печорском море)*, 41(3), 438–443, <https://doi.org/10.1594/pangaea.807764>
- Verzhbitskii_Zolotarev_1980** Verzhbitsky, Evgeny V.; Zolotarev, V.G. (1980), *Heat Flow Studies in the Red Sea Rift Zone - (Исследования Теплового Потoka в Рифтовой Зоне Красного Моря)*, Secondary, *Heat Flow Studies in the Red Sea Rift Zone - (Исследования Теплового Потoka в Рифтовой Зоне Красного Моря)*, 20(5), 882–886,
- Verzhbitsky_etal_2005** Verzhbitsky, Evgeny V.; Lobkovsky, Leopold I.; Pokryshkin, Alexander A.; Soltanovsky, Igor I. (2005), *Anomalous geothermal regime, seismic, and gravitational landslide activity in the northeastern part of the Black Sea continental slope*, Secondary, *Anomalous geothermal regime, seismic, and gravitational landslide activity in the northeastern part of the Black Sea continental slope*, 45(4), 580–587, <https://doi.org/10.1594/pangaea.807762>
- Verzhbitsky_etal_2007** Verzhbitsky, Evgeny V.; Kononov, M.V.; Kotelkin, V.D. (2007), *Geothermal regime and geodynamics of the North Pacific Ocean - (Геотермический режим и геодинамика северной части Тихого океана)*, Secondary, *Geothermal regime and geodynamics of the North Pacific Ocean - (Геотермический режим и геодинамика северной части Тихого океана)*, 6(45369),
- Verzhbitsky_Zolotarev_1989** Verzhbitsky, Evgeny V.; Zolotarev, V.G. (1989), *Heat flow and the Eurasian-African plate boundary in the eastern part of the Azores-Gibraltar fracture zone*, Secondary, *Heat flow and the Eurasian-African plate boundary in the eastern part of the Azores-Gibraltar fracture zone*, 11(3), 267–273, [https://doi.org/10.1016/0264-3707\(89\)90009-4](https://doi.org/10.1016/0264-3707(89)90009-4)
- Veselov_2000** Veselov, O.V. (2000), *Structure of Heat Flow in the Sea of Okhotsk Region*, Secondary, *Structure of Heat Flow in the Sea of Okhotsk Region*, 1(107–129), <https://doi.org/10.1594/pangaea.808907>
- Veselov_etal_1974a** Veselov, O.V.; Volkova, N.A.; Eremin, G.D.; Kozlov, N.A.; Soinov, Veselov (1974), *Heat flow studies in the Northwest Pacific - (Исследование теплового потока, В Северо-западной части Тихого океана)*, O.V. Volkova, N. A. Eremin, G.D. Soinov, V.V. Kozlov, N.A. Veselov, Secondary, *Heat flow studies in the Northwest Pacific - (Исследование теплового потока, В Северо-западной части Тихого океана)*, 44228(87–90), <https://doi.org/10.1594/pangaea.808995>
- Veselov_etal_1974b** Veselov, O.V.; Volkova, N.A.; Yeremin, G.D.; Kozlov, N.A.; Soinov, Veselov (1974), *Measurement of heat flow in the transition zone from the Asian continent to the Pacific Ocean - (Измерение теплового потока в зоне перехода от Азиатского материка к Тихому океану)*, Secondary, *Measurement of heat flow in the transition zone from the Asian continent to the Pacific Ocean - (Измерение теплового потока в зоне перехода от Азиатского материка к Тихому океану)*, 217(4), 897–900, <https://doi.org/10.1594/pangaea.808994>
- Veselov_etal_1975a** Veselov, O.V.; Volkova, N.A.; Soinov, Veselov (1975), *Geothermal research in the deep-water part of the East China Sea - (Геотермические исследования в глубоководной части В восточно-Китайского моря)*, O.V. Eremin, G.D. Soinov, V.V. Veselov, Secondary, *Geothermal research in the deep-water part of the East China Sea - (Геотермические исследования в глубоководной части В восточно-*

- Китайского моря), 300–302, <https://doi.org/10.1594/pangaea.808992>
- Veselov_etal._1975b** Veselov, O.V.; Yeregin, G.D.; Soinov, Veselov (1975), *Heat flow determination during the second complex ocean expedition of the Sakhalin Complex Scientific Research Institute*, Secondary, Heat flow determination during the second complex ocean expedition of the Sakhalin Complex Scientific Research Institute, 298–300, <https://doi.org/10.1594/pangaea.808993>
- Veselov_etal._1976a** Veselov, O.V.; Eremin, G.D.; Soinov, Veselov (1976), *Determination of the heat flow during the II complex sea expedition of the Sakhalin Research Institute - (Геотермические исследования на Северном Сахалине)*, Veselov, O.V. Eremin G.D. Soinov V.V., Secondary, Determination of the heat flow during the II complex sea expedition of the Sakhalin Research Institute - (Геотермические исследования на Северном Сахалине), Vladivostok, Russia, Proceedings / SakhKNII DVNTS AN USSR; Issue 30. Geophysical collection 4), 77–80,
- Veselov_etal._1978a** Veselov, O.V.; Volkova, N.A.; Eremin, G.D.; Soinov, Veselov (1978), *Geothermal exploration on Moneron Island - (Геотермические исследования на острове Монерон)*, O.V. Volkova, N.A. Eremin, G.D. Soinov, V.V. Veselov, Secondary, Geothermal exploration on Moneron Island - (Геотермические исследования на острове Монерон), Yuzhno-Sakhalinsk, 48–52,
- Veselov_Kozlov_2014** Veselov, O.V.; Kozlov, D.N. (2014), *Geothermal and bathymetric studies in Broughton Bay (Uratman Volcano, Simushir Island, Kuril Islands) - (Геотермические и батиметрические исследования в бухте Броутона (вулкан Уратман, о Симушир, Курильские о-ва))*, Secondary, Geothermal and bathymetric studies in Broughton Bay (Uratman Volcano, Simushir Island, Kuril Islands) - (Геотермические и батиметрические исследования в бухте Броутона (вулкан Уратман, о Симушир, Курильские о-ва)), 2(4), 54–54,
- Veselov_Lipina_1982** Veselov, O.V.; Lipina, E.N. (1982), *Catalog of data on heat flow in the east of Asia, Australia and the west of the Pacific Ocean - (Наземные геотермические исследования, проведенные СахКНИИ в южной части Дальнего Востока)*, Secondary, Catalog of data on heat flow in the east of Asia, Australia and the west of the Pacific Ocean - (Наземные геотермические исследования, проведенные СахКНИИ в южной части Дальнего Востока), 121, <https://doi.org/10.1594/pangaea.808927>
- Veselov_Soinov_1979** Veselov, O.V.; Soinov, Veselov (1979), *Heat flow of the Sea of Okhotsk region: methodology, equipment, results - (Тепловой поток Охотоморского региона: методика, аппаратура, результаты)*, Secondary, Heat flow of the Sea of Okhotsk region: methodology, equipment, results - (Тепловой поток Охотоморского региона: методика, аппаратура, результаты), 134, <https://doi.org/10.1594/pangaea.808929>
- Vidal_etal._1984** Vidal, O.; Vasseur, Guy; Lucazeau, Francis (1984), *Geothermal measurements in the Cézallier region - (Mesures géothermiques dans la région du Cézallier)*, Secondary, Geothermal measurements in the Cézallier region - (Mesures géothermiques dans la région du Cézallier), 153–162,
- Vignerresse_etal._1987** Vignerresse, J.L.; Jolivet, Jean; Cuney, M.; Bienfait, Gerard (1987), *Heat flow, heat production and granite depth in western France*, Secondary, Heat flow, heat production and granite depth in western France, 14(3), 275–278, <https://doi.org/10.1029/GL014i003p00275>
- Villinger_1984** Villinger, Heinrich W. (1984), *New Heat-Flow Values Off the West-Coast of Morocco*, Secondary, New Heat-Flow Values Off the West-Coast of Morocco, 79(NOV), 377–381, <https://doi.org/10.1594/pangaea.806252>
- Villinger_etal._2000** Villinger, Heinrich W.; Cruise, Participants (2000), *Report and preliminary results of SONNE-cruise SO145/Leg 1, Balboa - Talcahuano, 21.12.1999 - 28.1.2000*, Secondary, Report and preliminary results of SONNE-cruise SO145/Leg 1, Balboa - Talcahuano, 21.12.1999 - 28.1.2000, 154(147),
- Villinger_etal._2002** Villinger, Heinrich W.; Grevemeyer, Ingo; Kaul, Norbert E.; Hauschild, Jan; Pfender, Marion (2002), *Hydrothermal heat flux through aged oceanic crust: where does the heat escape?*, Secondary, Hydrothermal heat flux through aged oceanic crust: where

- does the heat escape?, 202(1), 159–170, [https://doi.org/10.1016/s0012-821x\(02\)00759-8](https://doi.org/10.1016/s0012-821x(02)00759-8)
- Villinger_etal._2019** Villinger, Heinrich W.; Mueller, P.; Bach, W.; Becker, Keir; Orcutt, B.N.; Kaul, Norbert E.; Wheat, C.G. (2019), *Evidence for Low-Temperature Diffuse Venting at North Pond, Western Flank of the Mid-Atlantic Ridge*, Secondary, Evidence for Low-Temperature Diffuse Venting at North Pond, Western Flank of the Mid-Atlantic Ridge, 20(6), 2572–2584, <https://doi.org/10.1029/2018gc008113>
- Vitorello_etal._1978** Vitorello, Icaro; Hamza, Valiya M.; Pollack, Henry N.; Araújo, R. (1978), *Geothermal investigations in Brazil*, Secondary, Geothermal investigations in Brazil,
- Vitorello_etal._1980** Vitorello, Icaro; Hamza, Valiya M.; Pollack, Henry N. (1980), *Terrestrial heat flow in the Brazilian highlands*, Secondary, Terrestrial heat flow in the Brazilian highlands, 85(B7), 3778–3788, <https://doi.org/10.1029/JB085iB07p03778>
- Vlasenko_etal._1984a** Vlasenko, V.I.; Salman, A.G.; Tomara, G.A.; Baranov, B.A. (1984), *Data of heat flow measurements in the Western Arctic Basin*, Secondary, Data of heat flow measurements in the Western Arctic Basin, 47–51, <https://doi.org/10.1594/pangaea.808996>
- Vogt_etal._1999** Vogt, Peter R.; Crane, Kathleen; Sundvor, Eirik; Hjelstuen, B.O.; Gardner, J.; Bowles, F.; Cherkashev, G. (1999), *Ground-truthing 11- to 12-kHz side-scan sonar imagery in the Norwegian-Greenland Sea: Part I: Pockmarks on the Vestnesa Ridge and Storegga slide margin*, Secondary, Ground-truthing 11- to 12-kHz side-scan sonar imagery in the Norwegian-Greenland Sea: Part I: Pockmarks on the Vestnesa Ridge and Storegga slide margin, 19(45293), 97–110, <https://doi.org/10.1007/s003670050098>
- VonHerzen_1959** Herzen, Richard P. Von (1959), *Heat-Flow Values from the South-Eastern Pacific*, Secondary, Heat-Flow Values from the South-Eastern Pacific, 183(4665), 882–883, <https://doi.org/10.1038/183882a0>
- VonHerzen_1963** Herzen, Richard P. Von (1963), *Geothermal Heat Flow in the Gulfs of California and Aden*, Secondary, Geothermal Heat Flow in the Gulfs of California and Aden, 140(3572), 1207–8, <https://doi.org/10.1126/science.140.3572.1207>
- VonHerzen_1964** Herzen, Richard P. Von (1964), *Ocean-floor heat-flow measurements west of the United States and Baja California*, Secondary, Ocean-floor heat-flow measurements west of the United States and Baja California, 1(3), 225–239, [https://doi.org/10.1016/0025-3227\(64\)90061-1](https://doi.org/10.1016/0025-3227(64)90061-1)
- VonHerzen_1973** Herzen, Richard P. Von (1973), *Geothermal measurements, Leg 21*, Secondary, Geothermal measurements, Leg 21, 21(11), 443–457, <https://doi.org/10.2973/dsdp.proc.21.111.1973>
- VonHerzen_Anderson_1972** Herzen, Richard P. Von; Anderson, Roger N. (1972), *Implications of Heat Flow and Bottom Water Temperature in the Eastern Equatorial Pacific*, Secondary, Implications of Heat Flow and Bottom Water Temperature in the Eastern Equatorial Pacific, 26(5), 427–458, <https://doi.org/10.1111/j.1365-246X.1972.tb05762.x>
- VonHerzen_etal._1970** Herzen, Richard P. Von; Simmons, Gene; Folinsbee, A. (1970), *Heat flow between the Caribbean Sea and the Mid-Atlantic Ridge*, Secondary, Heat flow between the Caribbean Sea and the Mid-Atlantic Ridge, 75(11), 1973–1984, <https://doi.org/10.1029/JB075i011p01973>
- VonHerzen_etal._1971** Herzen, Richard P. Von; Fiske, R.J.; Sutton, G. (1971), *Geothermal measurements on Leg 8*, Secondary, Geothermal measurements on Leg 8, 8(837–849), <https://doi.org/10.2973/dsdp.proc.8.118.1971>
- VonHerzen_etal._1974** Herzen, Richard P. Von; Finckh, Peter G.; Hsü, K.J. (1974), *Heat flow measurements in Swiss lakes*, Secondary, Heat flow measurements in Swiss lakes, 40(2), 141–172, <https://doi.org/10.1594/pangaea.807823>
- VonHerzen_etal._1982a** Herzen, Richard P. Von; Detrick, Robert S.; Crough, S.T.; Epp, David; Fehn, U. (1982), *Thermal origin of the Hawaiian swell: Heat flow evidence and thermal models*, Secondary, Thermal origin of the Hawaiian swell: Heat flow evidence and thermal models, 87(B8), 6711–6723, <https://doi.org/10.1029/JB087iB08p06711>
- VonHerzen_etal._1989** Herzen, Richard P. Von; Cordery, M.J.; Detrick, Robert S.; Fang, Changle (1989), *Heat flow and the thermal origin of hot spot swells: The Hawaiian Swell revisited*, Secondary, Heat flow and the thermal origin of hot spot swells: The Hawaiian Swell

- revisited, 94(B10), 13783–13799, <https://doi.org/10.1029/JB094iB10p13783>
- VonHerzen_etal._2001** Herzen, Richard P. Von; Ruppel, Carolyn; Molnar, Paul S.; Nettles, M.; Nagihara, Seiichi; Ekström, G. (2001), *A constraint on the shear stress at the Pacific-Australian plate boundary from heat flow and seismicity at the Kermadec forearc*, Secondary, A constraint on the shear stress at the Pacific-Australian plate boundary from heat flow and seismicity at the Kermadec forearc, 106(B4), 6817–6833, <https://doi.org/10.1029/2000jb900469>
- VonHerzen_Langseth_1965** Herzen, Richard P. Von; Langseth Jr, Marcus G. (1965), *Present status of oceanic heat-flow measurements*, Secondary, Present status of oceanic heat-flow measurements, 6(365–407), [https://doi.org/10.1016/0079-1946\(65\)90018-2](https://doi.org/10.1016/0079-1946(65)90018-2)
- VonHerzen_Maxwell_1964** Herzen, Richard P. Von; Maxwell, Arthur E. (1964), *Measurement of heat flow at the preliminary Mohole site off Mexico*, Secondary, Measurement of heat flow at the preliminary Mohole site off Mexico, 69(4), 741–748, <https://doi.org/10.1029/JZ069i004p00741>
- VonHerzen_Simmons_1972** Herzen, Richard P. Von; Simmons, Gene (1972), *Two heat flow profiles across the Atlantic Ocean*, Secondary, Two heat flow profiles across the Atlantic Ocean, 15(1), 19–27, [https://doi.org/10.1016/0012-821x\(72\)90024-6](https://doi.org/10.1016/0012-821x(72)90024-6)
- VonHerzen_Uyeda_1963** Herzen, Richard P. Von; Uyeda, Seiya (1963), *Heat flow through the eastern Pacific ocean floor*, Secondary, Heat flow through the eastern Pacific ocean floor, 68(14), 4219–4250, <https://doi.org/10.1029/JZ068i014p04219>
- VonHerzen_Vacquier_1966** Herzen, Richard P. Von; Vacquier, Victor (1966), *Heat Flow and Magnetic Profiles on the Mid-Indian Ocean Ridge*, Secondary, Heat Flow and Magnetic Profiles on the Mid-Indian Ocean Ridge, 259(1099), 262–270,
- VonHerzen_Vacquier_1967** Herzen, Richard P. Von; Vacquier, Victor (1967), *Terrestrial heat flow in Lake Malawi, Africa*, Secondary, Terrestrial heat flow in Lake Malawi, Africa, 72(16), 4221–4226, <https://doi.org/10.1029/JZ072i016p04221>
- Wang_1987** Wang, Yihua (1987), *Geothermics and oil-gas generation in North Jiangsu Basin*, Secondary, Geothermics and oil-gas generation in North Jiangsu Basin, Nanjing, China, University of Nanjing, M.Sc. thesis(
- Wang_1990** Wang, J.A. (1990), *Basic characteristics of geotemperature distribution in China*, Secondary, Basic characteristics of geotemperature distribution in China, 7(
- Wang_etal._1981** Wang, Ji-Yang; Chen, Mo-Xiang; Wang, Jian; Deng, Xiao; Wang, Jun; Hsiung, Liang-Ping; Yan, Shu-Zhen; Fan, Zhi-Cheng; Liu, Xiu-Wen; Huang, Ge-Shan; Zhang, Wen-Ren; Shao, Hai-Hui; Zhang, Rong-Yan (1981), *Geothermal studies in China*, Secondary, Geothermal studies in China, 9(1), 57–76, [https://doi.org/10.1016/0377-0273\(81\)90014-7](https://doi.org/10.1016/0377-0273(81)90014-7)
- Wang_etal._1987** Wang, Andong; Ren, Yuhe; Sun, Wenfu; Yu, Longwei; Liang, Jingming; Cao, Tianqing; Gu, Haoding (1987), *Geothermal observation in Liaodong area and Haicheng earthquake area - (辽东地区和海城地震区的地热观测)*, Secondary, Geothermal observation in Liaodong area and Haicheng earthquake area - (辽东地区和海城地震区的地热观测), 9(4), 392–405,
- Wang_etal._1989c** Wang, Chi-Yuen; Hwang, Win-Tsuang; Shi, Yao-Lin (1989), *Thermal evolution of a rift basin: The Tyrrhenian Sea*, Secondary, Thermal evolution of a rift basin: The Tyrrhenian Sea, 94(B4), 3991–4006, <https://doi.org/10.1029/JB094iB04p03991>
- Wang_etal._1990** Wang, J.A.; Xu, Q.; Zhang, Wen-Ren (1990), *Geothermal characteristics and deep thermal structure of Yunnan area, SW China (in Chinese with English abstract)*, Secondary, Geothermal characteristics and deep thermal structure of Yunnan area, SW China (in Chinese with English abstract), 12(4), 367–379,
- Wang_etal._1995b** Wang, Liang-Shu; Li, Cheng Shi; Yangshen, Wang Yihua (1995), *Distributions of Geotemperature and Terrestrial Heat Flow Density in Lower Yangtze Area*, Secondary, Distributions of Geotemperature and Terrestrial Heat Flow Density in Lower Yangtze Area, 6(14), 56,
- Wang_etal._1995c** Wang, Jun; Wang, J.A.; Shen, Jiying; Qiu, Nan-Sheng (1995), *Heat flow in Tarim basins - (塔里木盆地的大地热流)*, Secondary, Heat flow in Tarim basins - (塔里木盆地的大地热流), 20(4), 399–404,
- Wang_etal._2001a** Wang, Shejiao; He, Li-Juan; Wang, Ji-Yang (2001), *Thermal regime and petroleum*

- systems in Junggar basin, northwest China*, Secondary, Thermal regime and petroleum systems in Junggar basin, northwest China, 126(44289), 237–248, [https://doi.org/10.1016/s0031-9201\(01\)00258-8](https://doi.org/10.1016/s0031-9201(01)00258-8)
- Wang_etal._2001b** Jiyang, Wang; Shengbiao, Hu; Wencai, Yang; Benhe, Chen; Zhenyan, Chen; Tiejun, Li (2001), *Geothermal measurements in the pilot-boreholes of the china continental scientific drilling*, Secondary, Geothermal measurements in the pilot-boreholes of the china continental scientific drilling, 46(20), <https://doi.org/10.1007/bf02900665>
- Wang_etal._2002** Wang, Liang-Shu; Liu, Shao-Wen; Xiao, Weiyong; Li, Cheng; Li, Hua; Guo, Suiping; Liu, Bo; Luo, Yuhui; Cai, Dongsheng (2002), *Distribution features of terrestrial heat flow densities in the Bohai Basin, east China*, Secondary, Distribution features of terrestrial heat flow densities in the Bohai Basin, east China, 47(10), 857–862, <https://doi.org/10.1360/02tb9193>
- Wang_etal._2003** Wang, Y.; Wang, J.; Hu, Sheng-Biao (2003), *Thermal history and tectono-thermal evolution of Eastern Depression, the Liaohe Basin*, Secondary, Thermal history and tectono-thermal evolution of Eastern Depression, the Liaohe Basin, 38(2), 220–228,
- Wang_Huang_1990** Wang, Ji-Yang; Huang, Shao-Peng (1990), *Compilation of heat flow data in China continental area (2nd edition)*, Secondary, Compilation of heat flow data in China continental area (2nd edition), 12(351–366,
- Wang_Liu_2013** Wang, Wei; Liu, Jian-Gang (2013), *Underground temperature calculation of mined bed in pyrite mine of Mawei mountain according to temperature characteristics of surrounding rock*, Secondary, Underground temperature calculation of mined bed in pyrite mine of Mawei mountain according to temperature characteristics of surrounding rock, 2013(17), 4893–4897,
- Wang_Munroe_1982** Wang, Ji-Yang; Munroe, Robert J. (1982), *Heat flow and sub-surface temperatures in the Great Valley, California*, Secondary, Heat flow and sub-surface temperatures in the Great Valley, California, USGS-OFR-82-844), 102, <https://doi.org/10.1594/pangaea.807825>
- Wang_Wang_1986** Wang, Ji-Yang; Wang, Jian (1986), *Heat flow measurements in Liaohe Basin, North China EAT FLOW MEASUREMENTS IN LIAOHE BASIN*, Secondary, Heat flow measurements in Liaohe Basin, North China EAT FLOW MEASUREMENTS IN LIAOHE BASIN, 686–689,
- Warren_etal._1969** Warren, Robert E.; Sclater, John G.; Vacquier, Victor; Roy, Robert F. (1969), *A comparison of terrestrial heat flow and transient geomagnetic fluctuations in the southwestern United States*, Secondary, A comparison of terrestrial heat flow and transient geomagnetic fluctuations in the southwestern United States, 34(3), 463–478, <https://doi.org/10.1190/1.1440023>
- Watanabe_1972** Watanabe, Teruhiko (1972), *On Heat Flow in the Sagami Bay and Heat Flow distribution around the Izu Peninsula*, Secondary, On Heat Flow in the Sagami Bay and Heat Flow distribution around the Izu Peninsula, 277–286, <https://doi.org/10.1594/pangaea.809981>
- Watanabe_etal._1970** Watanabe, Teruhiko; Epp, David; Uyeda, Seiya; Langseth Jr, Marcus G.; Yasui, Masashi (1970), *Heat flow in the Philippine Sea*, Secondary, Heat flow in the Philippine Sea, 10(1), 205–224, [https://doi.org/10.1016/0040-1951\(70\)90107-1](https://doi.org/10.1016/0040-1951(70)90107-1)
- Watanabe_etal._1975** Watanabe, Teruhiko; Herzen, Richard P. Von; Erickson, A. (1975), *Geothermal studies Leg 31*, Secondary, Geothermal studies Leg 31, 31(23), 573–576, <https://doi.org/10.2973/dsdp.proc.31.123.1975>
- Watanabe_etal._1980** Watanabe, Teruhiko; Uyeda, Seiya; A, Guzman Roa Jaime; Cabre, Ramon; Kuronuma, Hiroji (1980), *Report of Heat Flow Measurements in Boivia*, Secondary, Report of Heat Flow Measurements in Boivia, 55(43–54, <https://doi.org/10.15083/0000033082>
- Watremez_1980** Watremez, Pierre (1980), *Heat flow on the Armorican massif and on the continental margin: modeling test of the thermal evolution of the continental margin - (Flux de chaleur sur le massif Armoricain et sur la marge continentale: essai de modélisation de l'évolution thermique de la marge continentale)*, Secondary, Heat flow on the Armorican massif and on the continental margin: modeling test of the thermal evolution of the continental margin - (Flux de chaleur sur le massif Armoricain et sur la marge continentale: essai de modélisation de l'évolution thermique de la marge

- continentale), 108,
- Weber_etal._2011** Weber, R.; Kirkby, Alison L.; Gerner, Edward (2011), *Heat Flow Determinations for the Australian Continent: Release 3, Secondary, Heat Flow Determinations for the Australian Continent: Release 3*,
- Wesierska_1973** Wesierska, M. (1973), *A study of terrestrial heat flux density in Poland, Secondary, A study of terrestrial heat flux density in Poland*, 60(135–144,
- Wheat_etal._2004** Wheat, C.G.; Mottl, M.J.; Fisher, Andrew T.; Kadko, D.; Davis, Earl E.; Baker, Edward T. (2004), *Heat flow through a basaltic outcrop on a sedimented young ridge flank, Secondary, Heat flow through a basaltic outcrop on a sedimented young ridge flank*, 5(12), <https://doi.org/10.1029/2004gc000700>
- Wheildon_etal._1977** Wheildon, J.; Francis, M.F.; Thomas-Betts, A.A. (1977), *Investigation of the S.W. England thermal anomaly zone, Secondary, Investigation of the S.W. England thermal anomaly zone*, 1(175–188, <https://doi.org/10.1594/pangaea.807837>
- Wheildon_etal._1984b** Wheildon, J.; King, G.; Crook, C.N.; Thomas-Betts, A.A. (1984), *The Lake District granites: heat flow, heat production and model studies, Secondary, The Lake District granites: heat flow, heat production and model studies*, British Geological Survey, 34,
- Wheildon_etal._1985** Wheildon, J.; GebSKI, J.S.; Thomas-Betts, A.A. (1985), *Further Investigations of the UK Heat Flow Field (1981–1984). Investigation of the Geothermal Potential of the UK, Secondary, Further Investigations of the UK Heat Flow Field (1981–1984). Investigation of the Geothermal Potential of the UK*, 19,
- Wheildon_etal._1994** Wheildon, J.; Morgan, Paul; Williamson, K.H.; Evans, T.R.; Swanberg, Chandler A. (1994), *Heat-Flow in the Kenya Rift-Zone, Secondary, Heat-Flow in the Kenya Rift-Zone*, 236(44287), 131–149, [https://doi.org/10.1016/0040-1951\(94\)90173-2](https://doi.org/10.1016/0040-1951(94)90173-2)
- White_1978** White, Donald E. (1978), *Conductive heat flows in research drill holes in thermal areas of Yellowstone National Park, Wyoming, Secondary, Conductive heat flows in research drill holes in thermal areas of Yellowstone National Park, Wyoming*, 6(6), 765–774,
- White_1989** White, P. (1989), *Downhole logging, Secondary, Downhole logging*, <https://doi.org/10.1594/pangaea.807847>
- Whiteford_1990** Whiteford, P.C. (1990), *Heat flow measurements in the Bay of Plenty, New Zealand, Secondary, Heat flow measurements in the Bay of Plenty, New Zealand*, 30, <https://doi.org/10.1594/pangaea.806180>
- Whiteford_1992** Whiteford, P.C. (1992), *Heat flow in the sediments of lake rotorua, Secondary, Heat flow in the sediments of lake rotorua*, 21(1), 75–88, [https://doi.org/10.1016/0375-6505\(92\)90069-I](https://doi.org/10.1016/0375-6505(92)90069-I)
- Whiteford_1996** Whiteford, P.C. (1996), *Heat flow in the sediments of Lake Taupo, New Zealand, Secondary, Heat flow in the sediments of Lake Taupo, New Zealand*, 257(1), 81–92, [https://doi.org/10.1016/0040-1951\(95\)00122-0](https://doi.org/10.1016/0040-1951(95)00122-0)
- Whiteford_Graham_1994** Whiteford, P.C.; Graham, D.J. (1994), *Conductive heat flow through the sediments in Lake Rotomahana, New Zealand, Secondary, Conductive heat flow through the sediments in Lake Rotomahana, New Zealand*, 23(5), 527–538, [https://doi.org/10.1016/0375-6505\(94\)90017-5](https://doi.org/10.1016/0375-6505(94)90017-5)
- Wiggins_etal._2002** Wiggins, Sean M.; Hildebrand, John A.; Gieskes, Joris M. (2002), *Geothermal state and fluid flow within ODP Hole 843B: results from wireline logging, Secondary, Geothermal state and fluid flow within ODP Hole 843B: results from wireline logging*, 195(44289), 239–248, [https://doi.org/10.1016/S0012-821X\(01\)00590-8](https://doi.org/10.1016/S0012-821X(01)00590-8)
- Wilhelm_etal._2004** Wilhelm, Helmut; Heidinger, Philipp; Šafanda, Jan; Čermák, Vladimír; Burkhardt, Hans; Popov, Yuri A. (2004), *High resolution temperature measurements in the borehole Yaxcopoil-1, Mexico, Secondary, High resolution temperature measurements in the borehole Yaxcopoil-1, Mexico*, 39(6), 813–819, <https://doi.org/10.1111/j.1945-5100.2004.tb00931.x>
- Williams_1996** Williams, Colin F. (1996), *Temperature and the Seismic/Aseismic Transition: Observations from the 1992 Landers Earthquake, Secondary, Temperature and the Seismic/Aseismic Transition: Observations from the 1992 Landers Earthquake*, 23(16), 2029–2032, <https://doi.org/10.1029/96gl02066>
- Williams_etal._1974** Williams, David L.; Herzen, Richard P. Von; Sclater, John G.; Anderson, Roger N.

- (1974), *The Galapagos spreading centre: Lithospheric cooling and hydrothermal circulation*, Secondary, *The Galapagos spreading centre: Lithospheric cooling and hydrothermal circulation*, 38(3), 587–608, <https://doi.org/10.1111/j.1365-246X.1974.tb05431.x>
- Williams_etal._1977** Williams, David L.; Lee, Tien-Chang; Herzen, Richard P. Von; Green, Kenneth P.; Hobart, Michael A. (1977), *A geothermal study of the Mid-Atlantic Ridge near 37°N*, Secondary, *A geothermal study of the Mid-Atlantic Ridge near 37°N*, 88(4), 531–540, [https://doi.org/10.1130/0016-7606\(1977\)88<531:Agsotm>2.0.Co;2](https://doi.org/10.1130/0016-7606(1977)88<531:Agsotm>2.0.Co;2)
- Williams_etal._1979a** Williams, David L.; Becker, Keir; Lawver, Lawrence A.; Herzen, Richard P. Von (1979), *Heat flow at the spreading centers of the Guaymas Basin, Gulf of California*, Secondary, *Heat flow at the spreading centers of the Guaymas Basin, Gulf of California*, 84(B12), 6757–6769, <https://doi.org/10.1029/JB084iB12p06757>
- Williams_etal._1979b** Williams, David L.; Green, Kenneth E.; Andel, Tjeerd H. Van; Herzen, Richard P. Von; Dymond, Jack R.; Crane, Kathleen (1979), *The hydrothermal mounds of the Galapagos Rift: Observations with DSRV Alvin and detailed heat flow studies*, Secondary, *The hydrothermal mounds of the Galapagos Rift: Observations with DSRV Alvin and detailed heat flow studies*, 84(B13), 7467–7484, <https://doi.org/10.1029/JB084iB13p07467>
- Williams_etal._2004** Williams, Colin F.; Grubb, Frederick V.; Galanis Jr, S. Peter (2004), *Heat flow in the SAFOD pilot hole and implications for the strength of the San Andreas Fault*, Secondary, *Heat flow in the SAFOD pilot hole and implications for the strength of the San Andreas Fault*, 31(15), <https://doi.org/10.1029/2003gl019352>
- Williams_Galanis_1994** Williams, Colin F.; Galanis Jr, S. Peter (1994), *Heat-flow measurements in the vicinity of the Hayward Fault, California*, Secondary, *Heat-flow measurements in the vicinity of the Hayward Fault, California*, 94-692), 37, <https://doi.org/10.3133/ofr94692>
- Williams_VonHerzen_1983** Williams, David L.; Herzen, Richard P. Von (1983), *On the terrestrial heat flow and physical limnology of Crater Lake, Oregon*, Secondary, *On the terrestrial heat flow and physical limnology of Crater Lake, Oregon*, 88(B2), 1094–1104, <https://doi.org/10.1029/JB088iB02p01094>
- Williamson_1975** Williamson, K.H. (1975), *Terrestrial heat flow studies in Kenya*, Secondary, *Terrestrial heat flow studies in Kenya*, Uk, University of London, Ph.D. thesis(10.1594/pangaea.807845)
- Wimbush_Sclater_1971** Wimbush, Mark; Sclater, John G. (1971), *Geothermal heat flux evaluated from turbulent fluctuations above the sea floor*, Secondary, *Geothermal heat flux evaluated from turbulent fluctuations above the sea floor*, 76(2), 529–536, <https://doi.org/10.1029/JB076i002p00529>
- Windisch_etal._1962** Windisch, C.C.; Ewing, J.I.; Bryan, G.M. (1962), *A precision deep-ocean seismic reflection survey*, Secondary, *A precision deep-ocean seismic reflection survey*, New York, Lamont-Doherty Geological Observatory Columbia University, 38, <https://doi.org/10.7916/d8-8m36-km02>
- Wright_etal._1980** Wright, J.A.; Jessop, Alan M.; Judge, Alan S.; Lewis, Trevor J. (1980), *Geothermal measurements in Newfoundland*, Secondary, *Geothermal measurements in Newfoundland*, 17(10), 1370–1376, <https://doi.org/10.1139/e80-144>
- Wronski_1977** Wronski, E.B. (1977), *Two heat flow values for Tasmania*, Secondary, *Two heat flow values for Tasmania*, 48(1), 131–133, <https://doi.org/10.1111/j.1365-246X.1977.tb01291.x>
- Wu_1990** Wu, Ganfan (1990), *Heat flow along the No. 5 China's Geoscience section*, Secondary, *Heat flow along the No. 5 China's Geoscience section*, 126–129,
- Wu_etal._1985** Wu, Qianfan; Xie, Yizhen; Zu, Xinhua; Wang, Dou (1985), *Terrestrial heat flow and seismicity in North China*, Secondary, *Terrestrial heat flow and seismicity in North China*, 133–141,
- Wu_etal._1988a** Wu, Qianfan; Xie, Yizhen; Zu, Jin-Hua; Wang, Du (1988), *Study on the geothermal field in North China*, Secondary, *Study on the geothermal field in North China*, 4(1), 41–48,
- Wu_etal._1988b** Wu, Qianfan; Zhu, Jiahua; Xie, Yizhen; Wang, Du (1988), *Characteristics of geothermal field in Yunnan region*, Secondary, *Characteristics of geothermal field in*

- Yunnan region, 10(4), 177–183,
- Wu_etal._1993** Wu, Qianfan; Zu, Jin-Hua; Lian, Yu-Fang; Xie, Yizhen (1993), *Geothermal characteristics and seismological activity in Shanxi Fault Depression Zone - (山西断陷带地热特征与地震活动性)*, Secondary, Geothermal characteristics and seismological activity in Shanxi Fault Depression Zone - (山西断陷带地热特征与地震活动性), 11(2), 42–47,
- Wu_etal._2005** Wu, Shao-bin; Lu, Jinlin; Ou, Ye-Cheng; Quian, Xiao (2005), *Exploration and Assessment of Geothermal Resources at in Hepu Basin in Guangxi*, Secondary, Exploration and Assessment of Geothermal Resources at in Hepu Basin in Guangxi, 25(2), 155–160,
- Wu_etal._2012** Wu, Li; Zhao, Lu; Luo, Xiangnan (2012), *Geothermal field characteristics and earth heat flow estimation in Wudang District, Guiyang City - (贵阳市乌当区地热田地温场特征及大地热流估算)*, Secondary, Geothermal field characteristics and earth heat flow estimation in Wudang District, Guiyang City - (贵阳市乌当区地热田地温场特征及大地热流估算), 3), 41–43,
- Wu_etal._2019** Wu, Jyun-Nai; Chiang, Hsieh-Tang; Chiao, Ling-Yun; Shyu, Chuen-Tien; Liu, Char-Shine; Wang, Yunshuen; Chen, Song-Chuen (2019), *Revisiting the data reduction of seafloor heat-flow measurement: The example of mapping hydrothermal venting site around Yonaguni Knoll IV in the South Okinawa Trough*, Secondary, Revisiting the data reduction of seafloor heat-flow measurement: The example of mapping hydrothermal venting site around Yonaguni Knoll IV in the South Okinawa Trough, 767(228159, <https://doi.org/10.1016/j.tecto.2019.228159>
- Xiao_etal._2004** Xiao, Wei; Liu, Zhen; Du, J.H.; Yi, S.W. (2004), *Characteristic of geotherm-geopressure system in Erlian Basin*, Secondary, Characteristic of geotherm-geopressure system in Erlian Basin, 25(6), 610–613,
- Xiao_etal._2013** Xiao, Wentao; Zhang, Tao; Zheng, Yulong; Gao, Jinyao (2013), *Heat flow measurements on the Lomonosov Ridge, Arctic Ocean*, Secondary, Heat flow measurements on the Lomonosov Ridge, Arctic Ocean, 32(12), 25–30, <https://doi.org/10.1007/s13131-013-0384-3>
- Xu_etal._1995b** Xu, Jin; Ehara, Sachio; Ping, Xu Hui (1995), *Preliminary report of heat flow in the GGT profile from Manzhouli to Suifenhe, Northeast China*, Secondary, Preliminary report of heat flow in the GGT profile from Manzhouli to Suifenhe, Northeast China, 25(79,
- Xu_etal._2006** Xu, Xing; Shi, Xiao-Bin; Luo, Xian-Hu; Liu, Fang-Lan; Guo, Xing-Wei; Sha, Zhi-Bin; Yang, Xiao-Qiu (2006), *Marine heat flow measurements in the Xisha Trough, South China Sea*, Secondary, Marine heat flow measurements in the Xisha Trough, South China Sea, 4), 51–58,
- Xu_etal._2010** Xu, Ming; Zhao, Ping; Zhu, Chuan-Qing; J., Shan; Hu, Sheng-Biao (2010), *Borehole temperature logging and terrestrial heat flow distribution in Jiangnan basin*, Secondary, Borehole temperature logging and terrestrial heat flow distribution in Jiangnan basin, 45(317–323,
- Xu_etal._2011** Xu, Ming; Zhu, Chuan-Qing; Tian, Yun-Tao; Song, Rao; Hu, Sheng-Biao (2011), *Borehole temperature logging and characteristics of subsurface temperature in Sichuan Basin*, Secondary, Borehole temperature logging and characteristics of subsurface temperature in Sichuan Basin, 4), 1052–1060, <https://doi.org/10.3969/j.issn.0001-5733.2011.04.020>
- Xu_etal._2019** Xu, Wei; Huang, Shaopeng; Zhang, Jiong; Yu, Ruyang; Zuo, Yinhui; Zhou, Yongshui; Chang, Junhe (2019), *Present-day geothermal regime of the Uliastai Depression, Erlian Basin, North China*, Secondary, Present-day geothermal regime of the Uliastai Depression, Erlian Basin, North China, 37(2), 770–786, <https://doi.org/10.1177/0144598718785970>
- Xu_etal._2021** Xu, Wei; Huang, Shao-Peng; Zhang, Jiong; Zuo, Yin-Hui; Zhou, Yongshui; Ke, Tingting; Yu, Ruyang; Li, Yi (2021), *Geothermal gradient and heat flow of the Erlian Basin and adjacent areas, Northern China: Geodynamic implication*, Secondary, Geothermal gradient and heat flow of the Erlian Basin and adjacent areas, Northern China: Geodynamic implication, 102049, <https://doi.org/10.1016/j.geothermics.2021.102049>

- Yamano_1985a** Yamano, Makoto (1985), *Preliminary Report of the Hakuho Maru cruise KH 84-1 - Heat Flow Measurements*, Secondary, Preliminary Report of the Hakuho Maru cruise KH 84-1 - Heat Flow Measurements, Tokyo, Japan, University of Tokyo Ocean Research Institute, 265–271, <https://doi.org/10.15083/00038731>
- Yamano_1985b** Yamano, Makoto (1985), *Heat flow studies of the circum-Pacific subduction zones*, Secondary, Heat flow studies of the circum-Pacific subduction zones, Ph.D. thesis(15–16, <https://doi.org/10.1594/pangaea.809995>
- Yamano_etal._1981** Yamano, Makoto; Fujisawa, Hideyuki; Kinoshita, Hajimu (1981), *Heat Flow Measurement*, Secondary, Heat Flow Measurement, Tokyo, Japan, Ocean Research Institute, 166–168, <https://doi.org/10.1594/pangaea.809986>
- Yamano_etal._1983** Yamano, Makoto; Fujii, M.; Fujisawa, Hideyuki (1983), *Heat Flow Measurements*, Secondary, Heat Flow Measurements, 218–225,
- Yamano_etal._1984** Yamano, Makoto; Honda, Satoru; Uyeda, Seiya (1984), *Nankai Trough: A hot trench?*, Secondary, Nankai Trough: A hot trench?, 6(2), 187–203, <https://doi.org/10.1007/bf00285959>
- Yamano_etal._1986a** Yamano, Makoto; Uyeda, S.; Kinoshita, Hajimu; Hilde, Thomas W.C. (1986), *Report on DELP 1984 Cruises in the Middle Okinawa Trough. IV: Heat flow measurements*, Secondary, Report on DELP 1984 Cruises in the Middle Okinawa Trough. IV: Heat flow measurements, 61(2), 251–267,
- Yamano_etal._1986b** Yamano, Makoto; Uyeda, Seiya; Furukawa, Yoshitsugu; Dehghani, Gholam Ali (1986), *Heat flow measurements in the northern and middle Ryukyu Arc area on R/V Sonne in 1984*, Secondary, Heat flow measurements in the northern and middle Ryukyu Arc area on R/V Sonne in 1984, 61(2), 311–327, <https://doi.org/10.1594/pangaea.807858>
- Yamano_etal._1987** Yamano, Makoto; Uyeda, Seiya; Uyeshima, Makoto; Kinoshita, Masataka; Nagihara, Seiichi; Boh, Ritsuko; Fujisawa, Hideyuki (1987), *Report on DELP 1985 Cruises in the Japan Sea : Part V : Heat flow measurements*, Secondary, Report on DELP 1985 Cruises in the Japan Sea : Part V : Heat flow measurements, 62(4), 417–432, <https://doi.org/10.1594/pangaea.807859>
- Yamano_etal._1989** Yamano, Makoto; Uyeda, Seiya; Foucher, Jean P.; Sibuet, Jean-Claude (1989), *Heat flow anomaly in the middle Okinawa Trough*, Secondary, Heat flow anomaly in the middle Okinawa Trough, 159(3), 307–318, [https://doi.org/10.1016/0040-1951\(89\)90136-4](https://doi.org/10.1016/0040-1951(89)90136-4)
- Yamano_etal._1992** Yamano, Makoto; Foucher, Jean P.; Kinoshita, Masataka; Fisher, Andrew T.; Hyndman, Roy D.; Taira, A.; Hill, I.; Firth, J.V.; Berner, U.; Bruckmann, W.; Byrne, T.; Chabernaud, T.; Gamo, T.; Gieskes, Joris M.; Karig, Dan; Kastner, Miriam; Kato, Y.; Lallemand, Siegfried; Lu, R.; Maltman, A.; Moran, K.; Moore, Gregory F.; Olafsson, G.; Owens, B.; Pickering, K.; Siena, F.; Taylor, Elliott; Underwood, M.; Wilkinson, C.; Zhang, J. (1992), *Heat-Flow and Fluid-Flow Regime in the Western Nankai Accretionary Prism*, Secondary, Heat-Flow and Fluid-Flow Regime in the Western Nankai Accretionary Prism, 109(44289), 451–462, [https://doi.org/10.1016/0012-821x\(92\)90105-5](https://doi.org/10.1016/0012-821x(92)90105-5)
- Yamano_etal._2003** Yamano, Makoto; Kinoshita, Masataka; Goto, Shusaku; Matsubayashi, Osamu (2003), *Extremely high heat flow anomaly in the middle part of the Nankai Trough*, Secondary, Extremely high heat flow anomaly in the middle part of the Nankai Trough, 28(44509), 487–497, [https://doi.org/10.1016/s1474-7065\(03\)00068-8](https://doi.org/10.1016/s1474-7065(03)00068-8)
- Yamano_etal._2008** Yamano, Makoto; Kinoshita, Masataka; Goto, Shusaku (2008), *High heat flow anomalies on an old oceanic plate observed seaward of the Japan Trench*, Secondary, High heat flow anomalies on an old oceanic plate observed seaward of the Japan Trench, 97(2), 345–352, <https://doi.org/10.1007/s00531-007-0280-1>
- Yamano_etal._2014b** Yamano, Makoto; Hamamoto, Hideki; Kawada, Yoshifumi; Goto, Shusaku (2014), *Heat flow anomaly on the seaward side of the Japan Trench associated with deformation of the incoming Pacific plate*, Secondary, Heat flow anomaly on the seaward side of the Japan Trench associated with deformation of the incoming Pacific plate, 407(196–204), <https://doi.org/10.1016/j.epsl.2014.09.039>
- Yamano_Goto_1999** Yamano, Makoto; Goto, Shusaku (1999), *High heat flow anomalies on the seaward*

- Yamano_Kinoshita_1998** *slope of the Japan Trench (abstract)*, Secondary, High heat flow anomalies on the seaward slope of the Japan Trench (abstract), 407(196–204), Yamano, Makoto; Kinoshita, Masataka (1998), *Thermal structure of the Shikoku Basin and southwest Japan subduction zone*, Secondary, Thermal structure of the Shikoku Basin and southwest Japan subduction zone, 73(105–123), <https://doi.org/10.1594/pangaea.807857>
- Yamano_Uyeda_1990** Yamano, Makoto; Uyeda, Seiya (1990), *Heat-flow studies in the Peru Trench subduction zone*, Secondary, Heat-flow studies in the Peru Trench subduction zone, 112(653–661), <https://doi.org/10.2973/odp.proc.sr.112.171.1990>
- Yamazaki_1986** Yamazaki, Toshitsugu (1986), *Heat flow measurements in the Central Pacific Basin (GH81-4 area)*, Secondary, Heat flow measurements in the Central Pacific Basin (GH81-4 area), 49–55(10.1594/pangaea.807863)
- Yamazaki_1992a** Yamazaki, Toshitsugu (1992), *Heat flow in the south of the Nova-Canton Trough, central equatorial Pacific (GH82-4 Area)*, Secondary, Heat flow in the south of the Nova-Canton Trough, central equatorial Pacific (GH82-4 Area), 22(22), 71–83,
- Yamazaki_1992b** Yamazaki, Toshitsugu (1992), *Heat flow in the Izu-Ogasawara (Bonin)-Mariana Arc*, Secondary, Heat flow in the Izu-Ogasawara (Bonin)-Mariana Arc, 43(4), 207–235, <https://doi.org/10.1594/pangaea.807880>
- Yamazaki_1994** Yamazaki, Toshitsugu (1994), *Heat flow in the Penrhyn Basin, South Pacific (GH83-3 area)*, Secondary, Heat flow in the Penrhyn Basin, South Pacific (GH83-3 area), 201–207, <https://doi.org/10.1594/pangaea.807882>
- Yang_etal._2004** Yang, Shuchun; Hu, Sheng-Biao; Cai, Dongsheng; Feng, Xiaojie; Chen, Linlin; Gao, Le (2004), *Present-day heat flow, thermal history and tectonic subsidence of the East China Sea Basin*, Secondary, Present-day heat flow, thermal history and tectonic subsidence of the East China Sea Basin, 21(9), 1095–1105, <https://doi.org/10.1016/j.marpetgeo.2004.05.007>
- Yasui_etal._1963** Yasui, Masashi; Horai, Ki-Iti; Uyeda, Seiya; Akamatsu, H. (1963), *Heat flow measurement in the Western Pacific during the JEDS-5 and other cruises in 1962 aboard M/S Ryofu-Maru*, Secondary, Heat flow measurement in the Western Pacific during the JEDS-5 and other cruises in 1962 aboard M/S Ryofu-Maru, 14(2), 147–156, <https://doi.org/10.1594/pangaea.808086>
- Yasui_etal._1966** Yasui, Masashi; Kishii, Toshio; Watanabe, Teruhiko; Uyeda, Seiya (1966), *Studies of the thermal state of the Earth. The 18th paper: Terrestrial heat flow of the Japan Sea (2)*, Secondary, Studies of the thermal state of the Earth. The 18th paper: Terrestrial heat flow of the Japan Sea (2), 44(1501–1518), <https://doi.org/10.15083/0000033530>
- Yasui_etal._1967** Yasui, Masashi; Kishii, Toshio; Sudo, Ken (1967), *Terrestrial heat flow in the Okhotsk Sea, 1*, Secondary, Terrestrial heat flow in the Okhotsk Sea, 1, 1), 87–94 or 147–156, <https://doi.org/10.1594/pangaea.810006>
- Yasui_etal._1968a** Yasui, Masashi; Kishii, Toshiro; Watanabe, Teruhiko; Uyeda, Seiya (1968), *Heat Flow in the Sea of Japan*, Secondary, Heat Flow in the Sea of Japan, 45367, <https://doi.org/10.1029/GM012p0003>
- Yasui_etal._1968b** Yasui, Masashi; Nagasaka, Koichi; Kishii, Toshio; Halunen Jr, A. John (1968), *Terrestrial heat flow in the Okhotsk Sea, 2*, Secondary, Terrestrial heat flow in the Okhotsk Sea, 2, 20(73–86), <https://doi.org/10.1594/pangaea.810014>
- Yasui_etal._1970** Yasui, Masashi; Epp, David; Nagasaka, Kiochi; Kishii, Toshio (1970), *Terrestrial heat flow in the seas round the Nansei Shoto (Ryukyu Islands)*, Secondary, Terrestrial heat flow in the seas round the Nansei Shoto (Ryukyu Islands), 10(1), 225–234, [https://doi.org/10.1016/0040-1951\(70\)90108-3](https://doi.org/10.1016/0040-1951(70)90108-3)
- Yasui_Watanabe_1965** Yasui, Masashi; Watanabe, Teruhiko (1965), *Studies of the thermal state of the Earth. The 16th paper: Terrestrial heat flow in the Japan Sea*, Secondary, Studies of the thermal state of the Earth. The 16th paper: Terrestrial heat flow in the Japan Sea, 43(549–563), <https://doi.org/10.15083/0000033624>
- Yorath_Hyndman_1983** Yorath, C.J.; Hyndman, Roy D. (1983), *Subsidence and thermal history of Queen Charlotte Basin*, Secondary, Subsidence and thermal history of Queen Charlotte Basin, 20(1), 135–159, <https://doi.org/10.1139/e83-013>
- Yuan_etal._2006** Yuan, Yu-Song; Ma, Yong-Sheng; Hu, Sheng-Biao; Guo, Tong-Lou; Fu, Xiao-Yue (2006),

- Present-day geothermal characteristics in south China*, Secondary, Present-day geothermal characteristics in south China, 49(4), 1005–1014, <https://doi.org/10.1002/cjg2.922>
- Zhang_etal._1982** Zhang, Ruhui; Xei, Zhengwen; Wu, Jixin; Xei, Yizeng; Liu, Ming (1982), *The distribution of heat flow values in Tangshan and its surroundings*, Secondary, The distribution of heat flow values in Tangshan and its surroundings, 4(4), 57–67,
- Zhang_etal._1992** Zhang, Ruhui; Wu, Jixin; Zhang, Wanxia (1992), *Terrestrial heat flow and the thermal structure of the lithosphere in south Liaoning*, Secondary, Terrestrial heat flow and the thermal structure of the lithosphere in south Liaoning, 6(3), 11–23,
- Zhang_etal._2018** Zhang, Chao; Jiang, Guang-Zheng; Shi, Yizuo; Wang, Zhuting; Wang, Yi; Li, Shengtao; Jia, Xiaofeng; Hu, Sheng-Biao (2018), *Terrestrial heat flow and crustal thermal structure of the Gonghe-Guide area, northeastern Qinghai-Tibetan plateau*, Secondary, Terrestrial heat flow and crustal thermal structure of the Gonghe-Guide area, northeastern Qinghai-Tibetan plateau, 72(182–192), <https://doi.org/10.1016/j.geothermics.2017.11.011>
- Zhang_etal._2020a** Zhang, Jiong; Huang, Shao-Peng; Zuo, Yin-Hui; Zhou, Yongshui; Liu, Zhi; Duan, Wentao; Wei, Xu (2020), *Terrestrial heat flow in the baiyinchagan sag, erlian Basin, northern China*, Secondary, Terrestrial heat flow in the baiyinchagan sag, erlian Basin, northern China, 86(101799), <https://doi.org/10.1016/j.geothermics.2019.101799>
- Zheng_etal._2016** Zheng, Yong; Li, Haibing; Gong, Zheng (2016), *Geothermal study at the Wenchuan earthquake Fault Scientific Drilling project-hole 1 (WFSD-1): Borehole temperature, thermal conductivity, and well log data*, Secondary, Geothermal study at the Wenchuan earthquake Fault Scientific Drilling project-hole 1 (WFSD-1): Borehole temperature, thermal conductivity, and well log data, 117(23–32), <https://doi.org/10.1016/j.jseaes.2015.11.025>
- Zhevago_1972** Zhevago, V.S. (1972), *Crustal geotherms and thermal waters in Kazakhstan - (Коровые геотермы и термальные воды в Казахстане)*, Secondary, Crustal geotherms and thermal waters in Kazakhstan - (Коровые геотермы и термальные воды в Казахстане),
- Ziagos_etal._1985** Ziagos, John P.; Blackwell, David D.; Mooser, Federico (1985), *Heat flow in southern Mexico and the thermal effects of subduction*, Secondary, Heat flow in southern Mexico and the thermal effects of subduction, 90(B7), 5410–5420, <https://doi.org/10.1029/JB090iB07p05410>
- Zielinski_etal._1986** Zielinski, Gary W.; Gunleiksrud, T.; Saettem, Joar; Zuidberg, H.M.; Geise, J.M. (1986), *Deep heatflow measurements in Quaternary sediments on the Norwegian continental shelf*, Secondary, Deep heatflow measurements in Quaternary sediments on the Norwegian continental shelf, Houston, Texas, 6, <https://doi.org/10.4043/5183-ms>
- Zlotnicki_etal._1980** Zlotnicki, V.; Sclater, John G.; Norton, I.O.; Herzen, Richard P. Von (1980), *Heat flow through the floor of the Scotia, far South Atlantic and Weddell Seas*, Secondary, Heat flow through the floor of the Scotia, far South Atlantic and Weddell Seas, 7(6), 421–424, <https://doi.org/10.1029/GL007i006p00421>
- Zolotarev_1986** Zolotarev, V.G. (1986), *Geothermal Model of the Aden Rift - (Геотермическая модель Аденского рифта)*, Secondary, Geothermal Model of the Aden Rift - (Геотермическая модель Аденского рифта), 26(6), 947–952,
- Zolotarev_etal._1979a** Zolotarev, V.G.; Sochelnikov, V.V.; Malovitskiy, Y.P. (1979), *Results of heat-flow measurements in the Black and Mediterranean Sea basins*, Secondary, Results of heat-flow measurements in the Black and Mediterranean Sea basins, 19(701–705), <https://doi.org/10.1594/pangaea.810098>
- Zolotarev_etal._1979b** Zolotarev, V.G.; Sochelnikov, V.V.; Malovitskiy, Y.P. (1979), *Results of Heat-Flow Measurements through the Bottoms of the Black and the Mediterranean Seas - (Результаты измерения теплового потока в бассейнах черного и средиземного морей)*, Secondary, Results of Heat-Flow Measurements through the Bottoms of the Black and the Mediterranean Seas - (Результаты измерения теплового потока в бассейнах черного и средиземного морей), 19(6), 1059–1065,
- Zolotarev_etal._1989** Zolotarev, V.G.; Sochelnikov, V.V.; Kondyurin, A.V. (1989), *Internal Report -*

- Zolotarev_Kobzar_1980** (Внутренний отчет), Secondary, Internal Report - (Внутренний отчет), Zolotarev, V.G.; Kobzar, V.M. (1980), *New measurements of heat flow in the Black Sea - (Новые измерения теплового потока в Черном море)*, Secondary, New measurements of heat flow in the Black Sea - (Новые измерения теплового потока в Черном море), 20(1), 106–110,
- Zolotarev_Sochelnikov_1980** Zolotarev, V.G.; Sochelnikov, V.V. (1980), *Geothermal Conditions of the African Sicilian Rise - (Геотермические Условия Африканско Сицилианского Поднятия)*, Secondary, Geothermal Conditions of the African Sicilian Rise - (Геотермические Условия Африканско Сицилианского Поднятия), 16(3), 202–206,
- Zolotarev_Sochelnikov_1988** Zolotarev, V.G.; Sochelnikov, V.V. (1988), *Thermal field of the Red Sea rift - (Тепловое Поле Красноморского Рифта)*, Secondary, Thermal field of the Red Sea rift - (Тепловое Поле Красноморского Рифта), Moscow, USSR, Nauka, 41–48, <https://doi.org/10.1594/pangaea.808909>
- Zu_etal_1996** Jin-Hua, Zu; Qianfan, Wu; Yu-Fang, Lian (1996), *The Geothermal Study of the Mid-Segment of the Tancheng-Lujiang Fault Zone and Its Neighboring Region*, Secondary, The Geothermal Study of the Mid-Segment of the Tancheng-Lujiang Fault Zone and Its Neighboring Region, 3), 37–44,
- Zu_etal_1997** Zu, Jin-Hua; Wu, Qianfan; Lian, Yu-Fang (1997), *Geothermal study of Yanqin-Huairou Basin and its adjacent area - (延庆-怀来盆地及其邻区地热研究)*, Secondary, Geothermal study of Yanqin-Huairou Basin and its adjacent area - (延庆-怀来盆地及其邻区地热研究), 19(4), 442–444,
- Zuev_etal_1971** Zuev, Yu.N.; Iskander, E.; Muminov, I.A. (1971), *On the thermophysical properties of rocks in some areas of the Western and the Southern Tien Shan and the geothermal conditions of the Fergana depression - (О теплофизических свойствах горных пород некоторых районов Западного, и Южного Тянь-Шаня и геотермических условиях Ферганской впадины)*, E.M. Butovskaya, T.H.E.M. Khamrabaev, Secondary, On the thermophysical properties of rocks in some areas of the Western and the Southern Tien Shan and the geothermal conditions of the Fergana depression - (О теплофизических свойствах горных пород некоторых районов Западного, и Южного Тянь-Шаня и геотермических условиях Ферганской впадины), Tashkent, 47–56,
- Zuev_Polikarpov_1982** Zuev, Yu.N.; Polikarpov, A.A. (1982), *New data on heat flow within the southeastern slope of the Kuramin Ridge*, Secondary, New data on heat flow within the southeastern slope of the Kuramin Ridge, 10(43–44),
- Zuev_Polikarpov_1984** Zuev, Yu.N.; Polikarpov, A.A. (1984), *Results of geothermal research in the Pamirs - (Результаты геотермических исследований на Памире, в: земная кора и верхняя мантия памира, гималаев и южного тянь-шаня)*, Secondary, Results of geothermal research in the Pamirs - (Результаты геотермических исследований на Памире, в: земная кора и верхняя мантия памира, гималаев и южного тянь-шаня), 107–114,
- Zuev_Tal-Virsky_1977** Zuev, Yu.N.; Talvirsky, V.B. (1977), *Earth's Crust & Upper Mantle of Central Asia - (Земная Кора и Верхняя Мантия Средней Азии)*, Secondary, Earth's Crust & Upper Mantle of Central Asia - (Земная Кора и Верхняя Мантия Средней Азии), 134–152,
- Zui_etal_1985** Zui, V.I.; Urban, G.I.; Veselko, A.V.; Zhuk, M.S. (1985), *Geothermal research in the Kaliningrad region and the Lithuanian usr - (Геотермические исследования в калининградской области и литовской сср)*, Secondary, Geothermal research in the Kaliningrad region and the Lithuanian usr - (Геотермические исследования в калининградской области и литовской сср), 88–94,
- Zui_Zhuk_2006** Zui, V.I.; Zhuk, M.S. (2006), *Heat Field of Geological Structures of Belarus - (Тепловое поле геологических структур Беларуси)*, Secondary, Heat Field of Geological Structures of Belarus - (Тепловое поле геологических структур Беларуси), 2), 111–127,
- Zuo_etal_2013** Zuo, Yin-Hui; Qiu, Nan-Sheng; Deng, Yi-Xun; Rao, Song; Xu, Shen-Mou; Li, Jian-Guo (2013), *Terrestrial Heat Flow in the Qagan Sag, Inner Mongolia*, Secondary, Terrestrial Heat Flow in the Qagan Sag, Inner Mongolia, 56(5), 559–571,

Zuo_etal_2020

<https://doi.org/10.1002/cjg2.20053>

Zuo, Yinhui; Jiang, Shu; Wu, Shihu; Xu, Wei; Zhang, Jiong; Feng, Renpeng; Yang, Meihua; Zhou, Yongshui; Santosh, M. (2020), *Terrestrial heat flow and lithospheric thermal structure in the Chagan Depression of the Yingen-Ejinaqi Basin, north central China*, *Secondary*, *Terrestrial heat flow and lithospheric thermal structure in the Chagan Depression of the Yingen-Ejinaqi Basin, north central China*, 32(6), 1328–1346, <https://doi.org/10.1111/bre.12430>