

Mohammed Hail Hakimi

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3985783/mohammed-hail-hakimi-publications-by-citations.pdf>
Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

117 papers	1,961 citations	27 h-index	38 g-index
121 ext. papers	2,400 ext. citations	3.4 avg, IF	5.4 L-index

#	Paper	IF	Citations
117	Geochemical characteristics and hydrocarbon generation modeling of the Jurassic source rocks in the Shoushan Basin, north Western Desert, Egypt. <i>Marine and Petroleum Geology</i> , 2011 , 28, 1611-1624	4.7	87
116	Geochemical characterisation of Early Cretaceous lacustrine sediments of Bima Formation, Yola Sub-basin, Northern Benue Trough, NE Nigeria: Organic matter input, preservation, paleoenvironment and palaeoclimatic conditions. <i>Marine and Petroleum Geology</i> , 2015 , 61, 82-94	4.7	71
115	Organic geochemical characteristics and oil generating potential of the Upper Jurassic Safer shale sediments in the Marib-Shabowah Basin, western Yemen. <i>Organic Geochemistry</i> , 2013 , 54, 115-124	3.1	63
114	Diagenetic characteristics and reservoir quality of the Lower Cretaceous Biyadh sandstones at Kharir oilfield in the western central Masila Basin, Yemen. <i>Journal of Asian Earth Sciences</i> , 2012 , 51, 109-120	2.8	60
113	Source rock characterization and oil generating potential of the Jurassic Madbi Formation, onshore East Shabowah oilfields, Republic of Yemen. <i>Organic Geochemistry</i> , 2010 , 41, 513-521	3.1	59
112	Geochemical characterisation of Fika Formation in the Chad (Bornu) Basin, northeastern Nigeria: Implications for depositional environment and tectonic setting. <i>Applied Geochemistry</i> , 2014 , 43, 1-12	3.5	57
111	Organic geochemical and petrographic characteristics of the oil shales in the Lajjun area, Central Jordan: Origin of organic matter input and preservation conditions. <i>Fuel</i> , 2016 , 181, 34-45	7.1	54
110	Molecular composition and organic petrographic characterization of Madbi source rocks from the Kharir Oilfield of the Masila Basin (Yemen): palaeoenvironmental and maturity interpretation. <i>Arabian Journal of Geosciences</i> , 2012 , 5, 817-831	1.8	53
109	Geochemistry and organic petrology study of Kimmeridgian organic-rich shales in the Marib-Shabowah Basin, Yemen: Origin and implication for depositional environments and oil-generation potential. <i>Marine and Petroleum Geology</i> , 2014 , 50, 185-201	4.7	50
108	Source rock characteristics of the Lower Cretaceous Abu Gabra Formation in the Muglad Basin, Sudan, and its relevance to oil generation studies. <i>Marine and Petroleum Geology</i> , 2015 , 59, 505-516	4.7	48
107	Geochemical characterization of solid bitumen (migrabitumen) in the Jurassic sandstone reservoir of the Tut Field, Shushan Basin, northern Western Desert of Egypt. <i>International Journal of Coal Geology</i> , 2012 , 100, 26-39	5.5	48
106	Organic geochemical characteristics of crude oils from the Masila Basin, eastern Yemen. <i>Organic Geochemistry</i> , 2011 , 42, 465-476	3.1	48
105	Organic geochemical and petrographic characteristics of Tertiary coals in the northwest Sarawak, Malaysia: Implications for palaeoenvironmental conditions and hydrocarbon generation potential. <i>Marine and Petroleum Geology</i> , 2013 , 48, 31-46	4.7	47
104	Modeling of gas generation from the Alam El-Bueib formation in the Shoushan Basin, northern Western Desert of Egypt. <i>International Journal of Earth Sciences</i> , 2013 , 102, 319-332	2.2	43
103	The origin, type and preservation of organic matter of the Barremian-Aptian organic-rich shales in the Muglad Basin, Southern Sudan, and their relation to paleoenvironmental and paleoclimate conditions. <i>Marine and Petroleum Geology</i> , 2015 , 65, 187-197	4.7	42
102	Organic geochemical characteristics and depositional environment of the Tertiary Tanjong Formation coals in the Pinangah area, onshore Sabah, Malaysia. <i>International Journal of Coal Geology</i> , 2012 , 104, 9-21	5.5	42
101	Organic geochemical characteristics and interpreted depositional environment of the Khatatba Formation, northern Western Desert, Egypt. <i>AAPG Bulletin</i> , 2012 , 96, 2019-2036	2.5	41

100	Thermal maturity history and petroleum generation modelling for the Upper Jurassic Madbi source rocks in the Marib-Shabowah Basin, western Yemen. <i>Marine and Petroleum Geology</i> , 2015 , 59, 202-216	4.7	38
99	Thermal maturity history and petroleum generation modelling for the Lower Cretaceous Abu Gabra Formation in the Fula Sub-basin, Muglad Basin, Sudan. <i>Marine and Petroleum Geology</i> , 2016 , 75, 310-324	4.7	36
98	Geochemical and petrographic characterization of organic matter in the Upper Jurassic Madbi shale succession (Masila Basin, Yemen): Origin, type and preservation. <i>Organic Geochemistry</i> , 2012 , 49, 18-29	3.1	34
97	Geochemical characterisation of TithonianBerriasian Chia Gara organic-rich rocks in northern Iraq with an emphasis on organic matter enrichment and the relationship to the bioproductivity and anoxia conditions. <i>Journal of Asian Earth Sciences</i> , 2016 , 116, 181-197	2.8	34
96	Geochemical and petrographic characterization of Late JurassicEarly Cretaceous Chia Gara Formation in Northern Iraq: Palaeoenvironment and oil-generation potential. <i>Marine and Petroleum Geology</i> , 2013 , 43, 166-177	4.7	33
95	Biological markers and organic petrology study of organic matter in the Lower Cretaceous Abu Gabra sediments (Muglad Basin, Sudan): origin, type and palaeoenvironmental conditions. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 489-506	1.8	31
94	Source rock characteristics and hydrocarbon generation modelling of Upper Cretaceous Mukalla Formation in the Jiza-Qamar Basin, Eastern Yemen. <i>Marine and Petroleum Geology</i> , 2014 , 51, 100-116	4.7	31
93	Trace elements geochemistry of kerogen in Upper Cretaceous sediments, Chad (Bornu) Basin, northeastern Nigeria: Origin and paleo-redox conditions. <i>Journal of African Earth Sciences</i> , 2014 , 100, 675-683	2.2	30
92	Geochemical characteristics of some crude oils from Alif Field in the Marib-Shabowah Basin, and source-related types. <i>Marine and Petroleum Geology</i> , 2013 , 45, 304-314	4.7	28
91	Sedimentology, diagenesis and reservoir quality of the upper Abu Gabra Formation sandstones in the Fula Sub-basin, Muglad Basin, Sudan. <i>Marine and Petroleum Geology</i> , 2016 , 77, 1227-1242	4.7	27
90	Organic geochemical characteristics of the Lower Cretaceous Abu Gabra Formation in the Great Moga oilfield, Muglad Basin, Sudan: Implications for depositional environment and oil-generation potential. <i>Journal of African Earth Sciences</i> , 2015 , 103, 102-112	2.2	25
89	Hydrocarbon source potential of Eocene-Miocene sequence of Western Sabah, Malaysia. <i>Marine and Petroleum Geology</i> , 2017 , 83, 345-361	4.7	24
88	History of hydrocarbon generation, migration and accumulation in the Fula sub-basin, Muglad Basin, Sudan: Implications of a 2D basin modeling study. <i>Marine and Petroleum Geology</i> , 2016 , 77, 931-941	4.7	21
87	Organic geochemical characteristics of Cretaceous Lamja Formation from Yola Sub-basin, Northern Benue Trough, NE Nigeria: implication for hydrocarbon-generating potential and paleodepositional setting. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 7371-7386	1.8	21
86	Geochemical characterisation and organic matter enrichment of Upper Cretaceous Gongila shales from Chad (Bornu) Basin, northeastern Nigeria: Bioproductivity versus anoxia conditions. <i>Journal of Petroleum Science and Engineering</i> , 2015 , 135, 73-87	4.4	20
85	Geochemical characteristics of crude oils, their asphaltene and related organic matter source inputs from Fula oilfields in the Muglad Basin, Sudan. <i>Marine and Petroleum Geology</i> , 2015 , 67, 816-828	4.7	19
84	Organic petrographic characteristics of Tertiary (OligoceneMiocene) coals from eastern Malaysia: Rank and evidence for petroleum generation. <i>International Journal of Coal Geology</i> , 2013 , 120, 71-81	5.5	19
83	Geochemistry of the Cretaceous coals from Lamja Formation, Yola Sub-basin, Northern Benue Trough, NE Nigeria: Implications for paleoenvironment, paleoclimate and tectonic setting. <i>Journal of African Earth Sciences</i> , 2015 , 104, 56-70	2.2	19

82	Sedimentology, geochemistry and paleoenvironmental reconstruction of the Cretaceous Yolde formation from Yola Sub-basin, Northern Benue Trough, NE Nigeria. <i>Marine and Petroleum Geology</i> , 2015 , 67, 663-677	4.7	18
81	Origin of organic matter and paleoenvironment conditions of the Late Jurassic organic-rich shales from shabwah sub-basin (western Yemen): Constraints from petrology and biological markers. <i>Marine and Petroleum Geology</i> , 2016 , 72, 83-97	4.7	18
80	Geochemical and petrographic characterisation of organic matter from the Upper Cretaceous Fika shale succession in the Chad (Bornu) Basin, northeastern Nigeria: Origin and hydrocarbon generation potential. <i>Marine and Petroleum Geology</i> , 2015 , 61, 95-110	4.7	18
79	Pyrolysis analyses and bulk kinetic models of the Late Cretaceous oil shales in Jordan and their implications for early mature sulphur-rich oil generation potential. <i>Marine and Petroleum Geology</i> , 2018 , 91, 764-775	4.7	17
78	Petroleum source rock characterisation and hydrocarbon generation modeling of the Cretaceous sediments in the Jiza sub-basin, eastern Yemen. <i>Marine and Petroleum Geology</i> , 2016 , 75, 356-373	4.7	17
77	Basin modeling of the Late Miocene Zeit source rock in the Sudanese portion of Red Sea Basin: Implication for hydrocarbon generation and expulsion history. <i>Marine and Petroleum Geology</i> , 2017 , 84, 311-322	4.7	16
76	Biomarker characteristics of certain crude oils and the oil-source rock correlation for the Kurdistan oilfields, Northern Iraq. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 507-523	1.8	16
75	Reducing marine and warm climate conditions during the Late Cretaceous, and their influence on organic matter enrichment in the oil shale deposits of North Jordan. <i>International Journal of Coal Geology</i> , 2016 , 165, 173-189	5.5	16
74	Petroleum system analysis of the Khatatba Formation in the Shoushan Basin, north Western Desert, Egypt. <i>Arabian Journal of Geosciences</i> , 2014 , 7, 4303-4320	1.8	16
73	Organic geochemical and petrographic characteristics of Neogene organic-rich sediments from the onshore West Baram Delta Province, Sarawak Basin: Implications for source rocks and hydrocarbon generation potential. <i>Marine and Petroleum Geology</i> , 2015 , 63, 115-126	4.7	14
72	Origin of crude oils from oilfields in the Zagros Fold Belt, southern Iraq: Relation to organic matter input and paleoenvironmental conditions. <i>Marine and Petroleum Geology</i> , 2016 , 78, 547-561	4.7	14
71	Hydrocarbon Generation Potential of Oligocene Oil Shale Deposit at Onshore Penyu Basin, Chenor, Pahang, Malaysia. <i>Energy & Fuels</i> , 2019 , 33, 89-105	4.1	14
70	Liquid hydrocarbon generation potential from Tertiary Nyalau Formation coals in the onshore Sarawak, Eastern Malaysia. <i>International Journal of Earth Sciences</i> , 2013 , 102, 333-348	2.2	13
69	Petrophysical properties of Cretaceous clastic rocks (Qishn Formation) in the Sharyoof oilfield, onshore Masila Basin, Yemen. <i>Egyptian Journal of Petroleum</i> , 2017 , 26, 439-455	3.4	13
68	Reservoir characteristics of the Kuhlun sandstones from Habban oilfield in the Sabatayn Basin, Yemen and their relevance to reservoir rock quality and petroleum accumulation. <i>Journal of African Earth Sciences</i> , 2018 , 145, 131-147	2.2	13
67	Organic geochemical and petrographic characteristics of the Miocene Salif organic-rich shales in the Tihama Basin, Red Sea of Yemen: Implications for paleoenvironmental conditions and oil-generation potential. <i>International Journal of Coal Geology</i> , 2016 , 154-155, 193-204	5.5	12
66	Organic geochemical characterisation of shallow marine Cretaceous formations from Yola Sub-basin, Northern Benue Trough, NE Nigeria. <i>Journal of African Earth Sciences</i> , 2016 , 117, 235-251	2.2	12
65	Organic geochemistry and basin modeling of Late Cretaceous Harshiyat Formation in the onshore and offshore basins in Yemen: Implications for effective source rock potential and hydrocarbon generation. <i>Marine and Petroleum Geology</i> , 2020 , 122, 104701	4.7	12

64	Generation and expulsion history of oil-source rock (Middle Jurassic Sargelu Formation) in the Kurdistan of north Iraq, Zagros folded belt: Implications from 1D basin modeling study. <i>Journal of Petroleum Science and Engineering</i> , 2018 , 162, 852-872	4.4	12
63	Organic geochemistry characterisation of crude oils from Mishrif reservoir rocks in the southern Mesopotamian Basin, South Iraq: Implication for source input and paleoenvironmental conditions. <i>Egyptian Journal of Petroleum</i> , 2018 , 27, 117-130	3.4	11
62	Petroleum generation modeling of the organic-rich shales of Late Jurassic to Early Cretaceous succession from Mintaq-01 well in the Wadi Hajar sub-basin, Yemen. <i>Canadian Journal of Earth Sciences</i> , 2016 , 53, 1053-1072	1.5	11
61	Late Jurassic bituminous shales from Marib oilfields in the Sabatayn Basin (NW Yemen): Geochemical and petrological analyses reveal oil-shale resource. <i>Fuel</i> , 2018 , 232, 530-542	7.1	11
60	Organic geochemical characteristics and depositional environments of the Upper Cretaceous coals in the Jiza-Qamar Basin of eastern Yemen. <i>Fuel</i> , 2014 , 118, 335-347	7.1	11
59	Organic-geochemistry characterization of the Paleogene to Neogene source rocks in the Sayhut subbasin, Gulf of Aden Basin, with emphasis on organic-matter input and petroleum-generation potential. <i>AAPG Bulletin</i> , 2016 , 100, 1749-1774	2.5	11
58	Simulating the timing of petroleum generation and expulsion from deltaic source rocks: Implications for Late Cretaceous petroleum system in the offshore Jiza-Qamar Basin, Eastern Yemen. <i>Journal of Petroleum Science and Engineering</i> , 2018 , 170, 620-642	4.4	11
57	Organic geochemical characteristics of oils from the offshore Jiza-Qamar Basin, Eastern Yemen: New insight on coal/coaly shale source rocks. <i>Journal of Petroleum Science and Engineering</i> , 2017 , 153, 23-35	4.4	10
56	Petroleum generation modeling of the Late Cretaceous coals from the Jiza-Qamar Basin as inferred by kerogen pyrolysis and bulk kinetics. <i>Fuel</i> , 2015 , 154, 24-34	7.1	9
55	Bulk geochemical characteristics and carbon isotope composition of oils from the Sayhut sub-basin in the Gulf of Aden with emphasis on organic matter input, age and maturity. <i>Egyptian Journal of Petroleum</i> , 2018 , 27, 361-370	3.4	9
54	Biological markers and carbon isotope composition of organic matter in the Upper Cretaceous coals and carbonaceous shale succession (Jiza-Qamar Basin, Yemen): Origin, type and preservation. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014 , 409, 84-97	2.9	9
53	Madbi-Biyadh/Qishn (!) petroleum system in the onshore Masila Basin of the Eastern Yemen. <i>Marine and Petroleum Geology</i> , 2012 , 35, 116-127	4.7	9
52	Geochemical characteristics of crude oils and basin modelling of the probable source rocks in the Southern Mesopotamian Basin, South Iraq. <i>Journal of Petroleum Science and Engineering</i> , 2021 , 196, 107641	4.4	8
51	Sedimentary environmental conditions and petroleum source rock potential of the Late Jurassic Arwa Member shales in Al-Jawf sub-basin, Yemen. <i>Journal of African Earth Sciences</i> , 2019 , 149, 474-486	2.2	7
50	Organic geochemistry of the Early Cretaceous shales, Saar Formation in the East Shabwah oil fields, onshore Masila Basin of eastern Yemen. <i>Journal of Petroleum Science and Engineering</i> , 2019 , 179, 394-405	4.4	6
49	Geochemical and geological modeling of the Late Jurassic Meem Shale Member in the Al-Jawf sub-basin, Yemen: Implications for regional oil and gas exploration. <i>Marine and Petroleum Geology</i> , 2019 , 105, 313-330	4.7	6
48	Late Jurassic Arwa Member in south-eastern Al-Jawf sub-basin, NW Sabatayn Basin of Yemen: Geochemistry and basin modeling reveal shale-gas potential. <i>Journal of Natural Gas Science and Engineering</i> , 2019 , 64, 133-151	4.6	6
47	Petrophysical analysis of early cretaceous Saar carbonates from Sharyoof oilfield in the Masila Basin, eastern Yemen, and their impact on reservoir properties and quality. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 11307-11319	1.8	6

46	Geochemical and organic petrographic characteristics of high bituminous shales from Gurha mine in Rajasthan, NW India. <i>Scientific Reports</i> , 2020 , 10, 22108	4.9	6
45	Organic geochemistry characterization of Late Jurassic bituminous shales and their organofacies and oil generation potential in the Shabwah depression, southeast Sabatayn, Yemen. <i>Journal of Petroleum Science and Engineering</i> , 2020 , 188, 106951	4.4	6
44	Burial and thermal history reconstruction of the Mukalla-Sayhut Basin in the Gulf of Aden, Yemen: Implications for hydrocarbon generation from Paleocene potential source rock. <i>Journal of African Earth Sciences</i> , 2018 , 144, 59-75	2.2	6
43	Preliminary source rock evaluation and hydrocarbon generation potential of the early Cretaceous subsurface shales from Shabwah sub-basin in the Sabatayn Basin, Western Yemen. <i>Journal of African Earth Sciences</i> , 2018 , 142, 12-21	2.2	6
42	Organic geochemistry investigations of crude oils from Bayoot oilfield in the Masila Basin, east Yemen and their implication for origin of organic matter and source-related type. <i>Egyptian Journal of Petroleum</i> , 2018 , 27, 37-54	3.4	6
41	Thermal maturity history reconstruction and hydrocarbon generation/expulsion modeling of the syn-rift Rudeis and Kareem source rocks in the Red Sea Rift Basin, Sudan. <i>Arabian Journal of Geosciences</i> , 2016 , 9, 1	1.8	6
40	Hydrocarbon Generation Potential of the Organic-Rich Naifa Formation, Sayun-Masila Rift Basin, Yemen: Insights from Geochemical and Palynofacies Analyses. <i>Natural Resources Research</i> , 2020 , 29, 2687-2715	4.9	6
39	Organic geochemistry of oil seeps from the Abu-Jir Fault Zone in the Al-Anbar Governorate, western Iraq: Implications for early-mature sulfur -rich source rock. <i>Journal of Petroleum Science and Engineering</i> , 2020 , 184, 106584	4.4	6
38	Indication origin and type of organic matter and its relation to depositional conditions using molecular composition and geochemical elements: the Jurassic Amran sediments from Samae area in the Taiz Governorate, Southwestern Yemen. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 10151-10167	1.8	5
37	Modelling petroleum generation of Late Cretaceous Dabut Formation in the Jiza-Qamar Basin, Eastern Yemen. <i>Marine and Petroleum Geology</i> , 2015 , 61, 1-13	4.7	5
36	Oil-generation characteristics of Mesozoic syn-rift Madbi source rock in the Masila Basin, Eastern Yemen: New insights from kerogen pyrolysis and bulk kinetic modelling. <i>Marine and Petroleum Geology</i> , 2015 , 59, 336-347	4.7	5
35	Thermal modeling and hydrocarbon generation of the Late Jurassic-Early Cretaceous Chia Gara Formation in Iraqi Kurdistan region, northern Zagros Fold Belt. <i>Egyptian Journal of Petroleum</i> , 2018 , 27, 701-713	3.4	5
34	Petroleum generation characteristics of heterogeneous source rock from Chia Gara formation in the Kurdistan region, northern Iraq as inferred by bulk and quantitative pyrolysis techniques. <i>Marine and Petroleum Geology</i> , 2016 , 71, 260-270	4.7	5
33	Organic geochemistry indicates source-rock characteristics and hydrocarbon potential: A case study from Early Cretaceous Sembar Formation, southern Indus Basin, Pakistan. <i>Arabian Journal of Geosciences</i> , 2020 , 13, 1	1.8	5
32	Integrated geochemical characterization and geological modeling of organic matter-rich limestones and oils from Ajeel Oilfield in Mesopotamian Basin, Northern Iraq. <i>Marine and Petroleum Geology</i> , 2021 , 126, 104930	4.7	5
31	Organic geochemical characteristics of Zeit source rock from Red Sea Basin and their contribution to organic matter enrichment and hydrocarbon generation potential. <i>Journal of African Earth Sciences</i> , 2021 , 177, 104151	2.2	5
30	The petroleum generation modeling of prospective affinities of Jurassic-Cretaceous source rocks in Tut oilfield, north Western Desert, Egypt: an integrated bulk pyrolysis and 1D-basin modeling. <i>Arabian Journal of Geosciences</i> , 2016 , 9, 1	1.8	5
29	Geochemical characterization of the Jurassic Amran deposits from Sharab area (SW Yemen): Origin of organic matter, paleoenvironmental and paleoclimate conditions during deposition. <i>Journal of African Earth Sciences</i> , 2017 , 129, 579-595	2.2	4

28	Petroleum that has migrated into an outcropping of the Jurassic Ayad Salt Dome of Shabwah depression, Yemen. <i>Petroleum Science and Technology</i> , 2019 , 37, 296-304	1.4	4
27	Geochemical and organic petrographic characteristics of low-rank coals from Thar coalfield in the Sindh Province, Pakistan. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 5023-5038	1.8	3
26	Organic geochemical and petrographical characteristics of the Nagaur lignites, Western Rajasthan, India and their relevance to liquid hydrocarbon generation. <i>Arabian Journal of Geosciences</i> , 2018 , 11, 1	1.8	3
25	Integrated wireline log and seismic attribute analysis for the reservoir evaluation: A case study of the Mount Messenger Formation in Kaimiro Field, Taranaki Basin, New Zealand. <i>Journal of Natural Gas Science and Engineering</i> , 2022 , 99, 104452	4.6	3
24	Metamorphosis of marine organic matter in the jurassic deposits from Sharab area, Taiz Governorate of southwestern Yemen: Thermal effect of tertiary volcanic rocks. <i>Journal of the Geological Society of India</i> , 2017 , 89, 325-330	1.3	2
23	Investigating gas resource potentiality from Late Jurassic Madbi Formation in the NW Bay'un-Masila Basin, Eastern Yemen. <i>Petroleum Science and Technology</i> , 2019 , 37, 1355-1362	1.4	2
22	Late Jurassic Safer Salt Member in the Al-Jawf sub-basin of NW Sabatayn Basin, Yemen: geochemical evaluation of organic-rich oil-source rock potential. <i>Petroleum Science and Technology</i> , 2019 , 37, 645-654	1.4	2
21	Biomarkers and inorganic geochemical elements of Late Jurassic-Early Cretaceous limestone sediments from Banik Village in the Kurdistan Region, Northern Iraq: implications for origin of organic matter and depositional environment conditions. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 9407-9421	1.8	2
20	Oil source rock characteristics of the pelagic carbonates in the Shabwah depression, southeastern Sabatayn Basin, Yemen. <i>Carbonates and Evaporites</i> , 2020 , 35, 1	1.3	2
19	Physical and geochemical properties of crude oils in relation to their source rocks, Alif field, Marib Sub-basin, Yemen. <i>Petroleum Science and Technology</i> , 2019 , 37, 899-906	1.4	1
18	Preliminary investigation of the hydrocarbon generation potential from the post-rift Abbas shale Formation (Pliocene) in the Tihamah Basin, south-eastern Yemeni Red Sea. <i>Journal of Petroleum Exploration and Production</i> , 2020 , 11, 63	2.2	1
17	Geochemistry and oil-gas generation modeling of the Late Cretaceous shales from the Chad (Bornu) Basin, Northeast Nigeria. <i>Journal of Natural Gas Science and Engineering</i> , 2020 , 79, 103341	4.6	1
16	Basin modelling and bulk kinetics of heterogeneous organic-rich Nyalau Formation sediments of the Sarawak Basin, Malaysia. <i>Journal of Petroleum Science and Engineering</i> , 2020 , 195, 107595	4.4	1
15	Geochemical and physical properties of oils collected from several wells in the Shabwah depression, Yemen: implications of their characteristic organic matter input and maturity. <i>Arabian Journal of Geosciences</i> , 2021 , 14, 1	1.8	1
14	Bulk pyrolysis and biomarker fingerprints of Late Cretaceous Galhak Shale Formation in the northern Melut Basin, Sudan: implications on lacustrine oil-source rock. <i>Arabian Journal of Geosciences</i> , 2021 , 14, 1	1.8	1
13	Organic geochemistry of Late Cretaceous Mukalla shales from the Mukalla-Sayhut Basin, Southern Yemen: Terrestrial organic matter inputs and gas-resource potential. <i>Arabian Journal of Geosciences</i> , 2020 , 13, 1	1.8	0
12	Thermogenic gas generation from organic-rich shales in the southeastern Say'un-Masila Basin, Yemen as demonstrated by geochemistry, organic petrology, and basin modeling. <i>Journal of Petroleum Science and Engineering</i> , 2020 , 192, 107322	4.4	0
11	Coal petrology of Neogene low-rank coal in Mukah Coalfield, Sarawak, Malaysia: Implications for coal facies and paleodepositional reconstructions. <i>Arabian Journal of Geosciences</i> , 2022 , 15, 1	1.8	0

10	Overview of the Late Jurassic Madbi-Sab'atayn petroleum system in the Marib Concession, northwestern Sab'atayn Basin (Yemen): hydrocarbon from source to trapping. <i>Arabian Journal of Geosciences</i> , 2022 , 15, 1	1.8	O
9	Geochemistry and organofacies characteristics of organic-rich chalky marl deposits, northern Jordan: Insights into Type II-S source rock. <i>Journal of Asian Earth Sciences</i> , 2022 , 225, 105040	2.8	O
8	Biomarker and Carbon Isotope Composition of the Oil Stains from the North Hadramaut High Area of Eastern Yemen: Implications on the Nature of Organic Matter Input and Their Characteristics. <i>Arabian Journal for Science and Engineering</i> , 1	2.5	O
7	Early mature sulfur-rich oils from the Central Gulf of Suez province: bulk property and geochemical investigations of maltene and asphaltene show source related-type. <i>Arabian Journal of Geosciences</i> , 2021 , 14, 1	1.8	O
6	Conventional and unconventional petroleum potentials of the Late Jurassic Madbi organic-rich shales from the Sunah oilfield in the Sayūn-Masilah Basin, Eastern Yemen. <i>Journal of Asian Earth Sciences</i> , 2022 , 105221	2.8	O
5	Geochemistry of organic-rich shales in the Miocene Miadol Formation, Melut Rift Basin, South Sudan: implications for their organic matter input and oil/gas generation potentials. <i>Arabian Journal of Geosciences</i> , 2022 , 15, 1	1.8	O
4	Evolution of petroleum generation and expulsion of the oil-source rock in the north-western Sayūn-Masilah Basin as inferred from 1D basin models of a single well (Al-Qarn-01). <i>Arabian Journal of Geosciences</i> , 2020 , 13, 1	1.8	
3	Source rock characteristics of organic-rich shales in the Late Jurassic Lam Member and their contribution to oil and gas generation potentials in Al-Jawf exploration region, NW Yemen. <i>Arabian Journal of Geosciences</i> , 2021 , 14, 1	1.8	
2	The origins of paraffinic oils collected from oilfields in the western Siberian Basin, Russia: implications from geochemical and physical characteristics. <i>Journal of Petroleum Exploration and Production</i> , 1	2.2	
1	Source rock evaluation and hydrocarbon generation potential of Mid-Late Cretaceous sediments from Mintaq-01 well in the Wadi Hajar of Southern Sabatayn Basin, Yemen. <i>Petroleum Science and Technology</i> , 2020 , 38, 216-224	1.4	