

# Mohammed Hail Hakimi

## List of Publications by Year in Descending Order

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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	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> , <b>2022</b> , 15, 1	1.8	0
116	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> , <b>2022</b> , 15, 1	1.8	0
115	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> , <b>2022</b> , 99, 104452	4.6	3
114	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> , <b>2022</b> , 225, 105040	2.8	0
113	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> , <b>2022</b> , 105221	2.8	0
112	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> , <b>2022</b> , 15, 1	1.8	0
111	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> , <b>2021</b> , 14, 1	1.8	1
110	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> , <b>2021</b> , 14, 1	1.8	0
109	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> , <b>2021</b> , 14, 1	1.8	1
108	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> , <b>2021</b> , 126, 104930	4.7	5
107	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> , <b>2021</b> , 177, 104151	2.2	5
106	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> , <b>2021</b> , 14, 1	1.8	0
105	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> , <b>2021</b> , 196, 107641	4.4	8
104	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> , <b>2020</b> , 11, 63	2.2	1
103	Geochemical and organic petrographic characteristics of high bituminous shales from Gurha mine in Rajasthan, NW India. <i>Scientific Reports</i> , <b>2020</b> , 10, 22108	4.9	6
102	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> , <b>2020</b> , 13, 1	1.8	0
101	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> , <b>2020</b> , 79, 103341	4.6	1

100	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> , <b>2020</b> , 192, 107322	4.4	0
99	Evolution of petroleum generation and expulsion of the oil-source rock in the north-western Say'un-Masilah Basin as inferred from 1D basin models of a single well (Al-Qarn-01). <i>Arabian Journal of Geosciences</i> , <b>2020</b> , 13, 1	1.8	
98	Oil source rock characteristics of the pelagic carbonates in the Shabwah depression, southeastern Sabatayn Basin, Yemen. <i>Carbonates and Evaporites</i> , <b>2020</b> , 35, 1	1.3	2
97	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> , <b>2020</b> , 195, 107595	4.4	1
96	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> , <b>2020</b> , 188, 106951	4.4	6
95	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> , <b>2020</b> , 38, 216-224	1.4	
94	Hydrocarbon Generation Potential of the Organic-Rich Naifa Formation, Say'un-Masila Rift Basin, Yemen: Insights from Geochemical and Palynofacies Analyses. <i>Natural Resources Research</i> , <b>2020</b> , 29, 2687-2715	4.9	6
93	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> , <b>2020</b> , 122, 104701	4.7	12
92	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> , <b>2020</b> , 13, 1	1.8	5
91	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> , <b>2020</b> , 184, 106584	4.4	6
90	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> , <b>2019</b> , 179, 394-409	4.4	6
89	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> , <b>2019</b> , 105, 313-330	4.7	6
88	Investigating gas resource potentiality from Late Jurassic Madbi Formation in the NW Say'un-Masila Basin, Eastern Yemen. <i>Petroleum Science and Technology</i> , <b>2019</b> , 37, 1355-1362	1.4	2
87	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> , <b>2019</b> , 37, 645-654	1.4	2
86	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> , <b>2019</b> , 37, 899-906	1.4	1
85	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> , <b>2019</b> , 64, 133-151	4.6	6
84	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> , <b>2019</b> , 149, 474-486	2.2	7
83	Petroleum that has migrated into an outcropping of the Jurassic Ayad Salt Dome of Shabwah depression, Yemen. <i>Petroleum Science and Technology</i> , <b>2019</b> , 37, 296-304	1.4	4

82	Hydrocarbon Generation Potential of Oligocene Oil Shale Deposit at Onshore Penyu Basin, Chenor, Pahang, Malaysia. <i>Energy &amp; Fuels</i> , <b>2019</b> , 33, 89-105	4.1	14
81	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> , <b>2018</b> , 144, 59-75	2.2	6
80	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> , <b>2018</b> , 142, 12-21	2.2	6
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> , <b>2018</b> , 91, 764-775	4.7	17
78	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> , <b>2018</b> , 27, 701-713	3.4	5
77	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> , <b>2018</b> , 27, 117-130	3.4	11
76	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> , <b>2018</b> , 27, 37-54	3.4	6
75	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> , <b>2018</b> , 27, 361-370	3.4	9
74	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> , <b>2018</b> , 11, 1	1.8	3
73	Late Jurassic bituminous shales from Marib oilfields in the Sabatayn Basin (NW Yemen): Geochemical and petrological analyses reveal oil-shale resource. <i>Fuel</i> , <b>2018</b> , 232, 530-542	7.1	11
72	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> , <b>2018</b> , 162, 852-872	4.4	12
71	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> , <b>2018</b> , 145, 131-147	2.2	13
70	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> , <b>2018</b> , 170, 620-642	4.4	11
69	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> , <b>2017</b> , 153, 23-35	4.4	10
68	Hydrocarbon source potential of Eocene-Miocene sequence of Western Sabah, Malaysia. <i>Marine and Petroleum Geology</i> , <b>2017</b> , 83, 345-361	4.7	24
67	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> , <b>2017</b> , 129, 579-595	2.2	4
66	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> , <b>2017</b> , 84, 311-322	4.7	16
65	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> , <b>2017</b> , 89, 325-330	1.3	2

64	Petrophysical properties of Cretaceous clastic rocks (Qishn Formation) in the Sharyoof oilfield, onshore Masila Basin, Yemen. <i>Egyptian Journal of Petroleum</i> , <b>2017</b> , 26, 439-455	3.4	13
63	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> , <b>2016</b> , 77, 931-941	4.7	21
62	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> , <b>2016</b> , 165, 173-189	5.5	16
61	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> , <b>2016</b> , 53, 1053-1072	1.5	11
60	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> , <b>2016</b> , 78, 547-561	4.7	14
59	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> , <b>2016</b> , 9, 1	1.8	6
58	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> , <b>2016</b> , 75, 310-324	4.7	36
57	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> , <b>2016</b> , 75, 356-373	4.7	17
56	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> , <b>2016</b> , 154-155, 193-204	5.5	12
55	Organic geochemical characterisation of shallow marine Cretaceous formations from Yola Sub-basin, Northern Benue Trough, NE Nigeria. <i>Journal of African Earth Sciences</i> , <b>2016</b> , 117, 235-251	2.2	12
54	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> , <b>2016</b> , 71, 260-270	4.7	5
53	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> , <b>2016</b> , 72, 83-97	4.7	18
52	Geochemical characterisation of Tithonian-Berriasian 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> , <b>2016</b> , 116, 181-197	2.8	34
51	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> , <b>2016</b> , 100, 1749-1774	2.5	11
50	The petroleum generation modeling of prospective affinities of Jurassic to Cretaceous source rocks in Tut oilfield, north Western Desert, Egypt: an integrated bulk pyrolysis and 1D-basin modeling. <i>Arabian Journal of Geosciences</i> , <b>2016</b> , 9, 1	1.8	5
49	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> , <b>2016</b> , 181, 34-45	7.1	54
48	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> , <b>2016</b> , 77, 1227-1242	4.7	27
47	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> , <b>2015</b> , 63, 115-126	4.7	14



46	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> , <b>2015</b> , 8, 11307-11319	1.8	6
45	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> , <b>2015</b> , 67, 816-828	4.7	19
44	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> , <b>2015</b> , 67, 663-677	4.7	18
43	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> , <b>2015</b> , 65, 187-197	4.7	42
42	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> , <b>2015</b> , 8, 9407-9421	1.8	2
41	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> , <b>2015</b> , 8, 10151-10167	1.8	5
40	Petroleum generation modeling of the Late Cretaceous coals from the Jiza-Qamar Basin as infer by kerogen pyrolysis and bulk kinetics. <i>Fuel</i> , <b>2015</b> , 154, 24-34	7.1	9
39	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> , <b>2015</b> , 135, 73-87	4.4	20
38	Modelling petroleum generation of Late Cretaceous Dabut Formation in the Jiza-Qamar Basin, Eastern Yemen. <i>Marine and Petroleum Geology</i> , <b>2015</b> , 61, 1-13	4.7	5
37	Biomarker characteristics of certain crude oils and the oil-source rock correlation for the Kurdistan oilfields, Northern Iraq. <i>Arabian Journal of Geosciences</i> , <b>2015</b> , 8, 507-523	1.8	16
36	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> , <b>2015</b> , 8, 489-506	1.8	31
35	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> , <b>2015</b> , 59, 505-516	4.7	48
34	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> , <b>2015</b> , 59, 202-216	4.7	38
33	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> , <b>2015</b> , 59, 336-347	4.7	5
32	Geochemical and organic petrographic characteristics of low-rank coals from Thar coalfield in the Sindh Province, Pakistan. <i>Arabian Journal of Geosciences</i> , <b>2015</b> , 8, 5023-5038	1.8	3
31	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> , <b>2015</b> , 61, 82-94	4.7	71
30	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> , <b>2015</b> , 8, 7371-7386	1.8	21
29	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> , <b>2015</b> , 104, 56-70	2.2	19

28	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> , <b>2015</b> , 103, 102-112	2.2	25
27	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> , <b>2015</b> , 61, 95-110	4.7	18
26	Organic geochemical characteristics and depositional environments of the Upper Cretaceous coals in the Jiza-Qamar Basin of eastern Yemen. <i>Fuel</i> , <b>2014</b> , 118, 335-347	7.1	11
25	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> , <b>2014</b> , 100, 675-683	2.2	30
24	Geochemical characterisation of Fika Formation in the Chad (Bornu) Basin, northeastern Nigeria: Implications for depositional environment and tectonic setting. <i>Applied Geochemistry</i> , <b>2014</b> , 43, 1-12	3.5	57
23	Petroleum system analysis of the Khatatba Formation in the Shoushan Basin, north Western Desert, Egypt. <i>Arabian Journal of Geosciences</i> , <b>2014</b> , 7, 4303-4320	1.8	16
22	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> , <b>2014</b> , 51, 100-116	4.7	31
21	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> , <b>2014</b> , 409, 84-97	2.9	9
20	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> , <b>2014</b> , 50, 185-201	4.7	50
19	Organic petrographic characteristics of Tertiary (Oligocene-Miocene) coals from eastern Malaysia: Rank and evidence for petroleum generation. <i>International Journal of Coal Geology</i> , <b>2013</b> , 120, 71-81	5.5	19
18	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> , <b>2013</b> , 102, 319-332	2.2	43
17	Liquid hydrocarbon generation potential from Tertiary Nyalau Formation coals in the onshore Sarawak, Eastern Malaysia. <i>International Journal of Earth Sciences</i> , <b>2013</b> , 102, 333-348	2.2	13
16	Geochemical characteristics of some crude oils from Alif Field in the Marib-Shabowah Basin, and source-related types. <i>Marine and Petroleum Geology</i> , <b>2013</b> , 45, 304-314	4.7	28
15	Geochemical and petrographic characterization of Late Jurassic-Early Cretaceous Chia Gara Formation in Northern Iraq: Palaeoenvironment and oil-generation potential. <i>Marine and Petroleum Geology</i> , <b>2013</b> , 43, 166-177	4.7	33
14	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> , <b>2013</b> , 54, 115-124	3.1	63
13	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> , <b>2013</b> , 48, 31-46	4.7	47
12	Organic geochemical characteristics and interpreted depositional environment of the Khatatba Formation, northern Western Desert, Egypt. <i>AAPG Bulletin</i> , <b>2012</b> , 96, 2019-2036	2.5	41
11	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> , <b>2012</b> , 49, 18-29	3.1	34

10	Madbi-Biyadh/Qishn (!) petroleum system in the onshore Masila Basin of the Eastern Yemen. <i>Marine and Petroleum Geology</i> , <b>2012</b> , 35, 116-127	4.7	9
9	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> , <b>2012</b> , 51, 109-120	2.8	60
8	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> , <b>2012</b> , 100, 26-39	5.5	48
7	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> , <b>2012</b> , 104, 9-21	5.5	42
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