

# Wan Hasiah Abdullah

## List of Publications by Year in descending order

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116  
papers

3,101  
citations

136740

32  
h-index

205818

48  
g-index

117  
all docs

117  
docs citations

117  
times ranked

1265  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.5	121
2	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.	1.5	118
3	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.	3.4	95
4	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.	0.9	83
5	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.	1.0	77
6	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.	1.4	75
7	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.	1.9	71
8	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.	1.5	68
9	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.	0.9	67
10	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.	0.6	65
11	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.	1.5	63
12	Organic geochemical characteristics of crude oils from the Masila Basin, eastern Yemen. <i>Organic Geochemistry</i> , 2011, 42, 465-476.	0.9	60
13	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.	0.9	60
14	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.	1.5	60
15	Enrichment of arsenic, lead, and antimony in Balingian coal from Sarawak, Malaysia: Modes of occurrence, origin, and partitioning behaviour during coal combustion. <i>International Journal of Coal Geology</i> , 2012, 101, 1-15.	1.9	59
16	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.	1.5	57
17	ORGANIC GEOCHEMISTRY, BURIAL HISTORY AND HYDROCARBON GENERATION MODELLING OF THE UPPER JURASSIC MADBI FORMATION, MASILA BASIN, YEMEN. <i>Journal of Petroleum Geology</i> , 2010, 33, 299-318.	0.9	56
18	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.	1.9	56

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19	Depositional environment and hydrocarbon source potential of the Permian Gondwana coals from the Barapukuria Basin, Northwest Bangladesh. <i>International Journal of Coal Geology</i> , 2012, 90-91, 162-179.	1.9	54
20	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.	1.5	51
21	Concentration and association of minor and trace elements in Mukah coal from Sarawak, Malaysia, with emphasis on the potentially hazardous trace elements. <i>International Journal of Coal Geology</i> , 2011, 88, 179-193.	1.9	47
22	Organic geochemical characteristics and interpreted depositional environment of the Khatatba Formation, northern Western Desert, Egypt. <i>AAPG Bulletin</i> , 2012, 96, 2019-2036.	0.7	47
23	Sedimentology and stratigraphic development of the upper Nyalau Formation (Early Miocene), Sarawak, Malaysia: A mixed wave- and tide-influenced coastal system. <i>Journal of Asian Earth Sciences</i> , 2013, 76, 301-311.	1.0	46
24	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.	1.5	46
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> , 2014, 100, 675-683.	0.9	44
26	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.	0.9	42
27	Diagenesis in the Middle Jurassic Khatatba Formation sandstones in the Shoushan Basin, northern Western Desert, Egypt. <i>Geological Journal</i> , 2014, 49, 239-255.	0.6	38
28	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.	1.5	38
29	Hydrocarbon source potential of Eocene-Miocene sequence of Western Sabah, Malaysia. <i>Marine and Petroleum Geology</i> , 2017, 83, 345-361.	1.5	36
30	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.	1.5	35
31	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.	2.1	34
32	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.	1.5	34
33	Source rock characteristics, depositional setting and hydrocarbon generation potential of Cretaceous coals and organic rich mudstones from Gombe Formation, Gongola Sub-basin, Northern Benue Trough, NE Nigeria. <i>International Journal of Coal Geology</i> , 2017, 173, 212-226.	1.9	34
34	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.	0.6	33
35	Organic facies variations in the Triassic shallow marine and deep marine shales of central Spitsbergen, Svalbard. <i>Marine and Petroleum Geology</i> , 1999, 16, 467-481.	1.5	29
36	Geochemical and petrographical characteristics of low-rank Balingian coal from Sarawak, Malaysia: Its implications on depositional conditions and thermal maturity. <i>International Journal of Coal Geology</i> , 2012, 96-97, 22-38.	1.9	29

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37	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.	1.5	29
38	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.	1.5	29
39	Coaly source rocks of NW Borneo: role of suberinite and bituminite in oil generation and expulsion. <i>Bulletin of the Geological Society of Malaysia</i> , 2003, 47, 153-163.	0.2	29
40	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.	0.9	28
41	Petroleum source rock evaluation of the Sebahat and Ganduman Formations, Dent Peninsula, Eastern Sabah, Malaysia. <i>Journal of Asian Earth Sciences</i> , 2013, 76, 346-355.	1.0	27
42	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.	0.6	27
43	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.	1.5	26
44	Assessment of Eocene, Paleocene and Cretaceous source rocks in the West Feiran area, offshore Gulf of Suez, Egypt. <i>Journal of Petroleum Science and Engineering</i> , 2019, 180, 756-772.	2.1	26
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> , 2015, 67, 816-828.	1.5	25
46	Hydrocarbon source rock generative potential of the Sudanese Red Sea basin. <i>Marine and Petroleum Geology</i> , 2015, 65, 269-289.	1.5	25
47	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.	1.9	25
48	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.	1.5	25
49	Organic petrographic characteristics of Tertiary (Oligocene–Miocene) coals from eastern Malaysia: Rank and evidence for petroleum generation. <i>International Journal of Coal Geology</i> , 2013, 120, 71-81.	1.9	24
50	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.	0.6	24
51	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.	0.9	24
52	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.	1.5	24
53	Petrographic and geochemical characterization of the Upper Cretaceous coal and mudstones of Gombe Formation, Gongola sub-basin, northern Benue trough Nigeria: Implication for organic matter preservation, paleodepositional environment and tectonic settings. <i>International Journal of Coal Geology</i> , 2017, 180, 67-82.	1.9	24
54	Facies analysis, palaeoenvironmental reconstruction and stratigraphic development of the Early Cretaceous sediments (Lower Bima Member) in the Yola Sub-basin, Northern Benue Trough, NE Nigeria. <i>Journal of African Earth Sciences</i> , 2014, 96, 168-179.	0.9	23

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55	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.	1.5	23
56	SOURCE ROCK POTENTIAL OF ORGANIC-RICH SHALES IN THE TERTIARY BHUBAN AND BOKA BIL FORMATIONS, BENGAL BASIN, BANGLADESH. <i>Journal of Petroleum Geology</i> , 2012, 35, 357-375.	0.9	22
57	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.	0.9	22
58	Hydrocarbon potential of Early Cretaceous lacustrine sediments from Bima Formation, Yola Sub-basin, Northern Benue Trough, NE Nigeria: Insight from organic geochemistry and petrology. <i>Journal of African Earth Sciences</i> , 2017, 129, 153-164.	0.9	21
59	Quantification and Radiological Risk Estimation Due to the Presence of Natural Radionuclides in Maiganga Coal, Nigeria. <i>PLoS ONE</i> , 2016, 11, e0158100.	1.1	21
60	Evidence of early generation of liquid hydrocarbon from suberinite as visible under the microscope. <i>Organic Geochemistry</i> , 1997, 27, 591-596.	0.9	20
61	Hydrocarbon Generation Potential of Oligocene Oil Shale Deposit at Onshore Penyu Basin, Chenor, Pahang, Malaysia. <i>Energy &amp; Fuels</i> , 2019, 33, 89-105.	2.5	20
62	Petrographic characteristics and palaeoenvironment of the Permian coal resources of the Barapukuria and Dighipara Basins, Bangladesh. <i>Journal of Asian Earth Sciences</i> , 2013, 64, 272-287.	1.0	19
63	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.	1.5	19
64	Structural interpretation and hydrocarbon potential of Balkassar oil field, eastern Potwar, Pakistan, using seismic 2D data and petrophysical analysis. <i>Journal of the Geological Society of India</i> , 2017, 90, 323-328.	0.5	19
65	Organic geochemical characteristics and depositional setting of Paleogene oil shale, mudstone and sandstone from onshore Penyu Basin, Chenor, Pahang, Malaysia. <i>International Journal of Coal Geology</i> , 2019, 207, 52-72.	1.9	19
66	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.	1.9	18
67	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.	0.9	18
68	The age, palaeoclimate, palaeovegetation, coal seam architecture/mire types, paleodepositional environments and thermal maturity of syn-collision paralic coal from Mukah, Sarawak, Malaysia. <i>Journal of Asian Earth Sciences</i> , 2014, 81, 1-19.	1.0	17
69	Lower carboniferous coal deposition environments on Spitsbergen, Svalbard. <i>Organic Geochemistry</i> , 1988, 13, 953-964.	0.9	16
70	Petroleum generation modeling of the Late Cretaceous coals from the Jiza-Qamar Basin as infer by kerogen pyrolysis and bulk kinetics. <i>Fuel</i> , 2015, 154, 24-34.	3.4	16
71	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.	0.9	15
72	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.	3.4	15

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73	Coal-bearing strata of Labuan: Mode of occurrences, organic petrographic characteristics and stratigraphic associations. <i>Journal of Asian Earth Sciences</i> , 2013, 76, 334-345.	1.0	14
74	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.	2.1	14
75	Madbi-Biyadh/Qishn (!) petroleum system in the onshore Masila Basin of the Eastern Yemen. <i>Marine and Petroleum Geology</i> , 2012, 35, 116-127.	1.5	12
76	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.	1.0	12
77	Organic geochemistry and palynology of coals and coal-bearing mangrove sediments of the Neogene Sandakan Formation, Northeast Sabah, Malaysia. <i>Catena</i> , 2017, 158, 30-45.	2.2	12
78	Geochemical characteristics of a tropical lowland peat dome in the Kota Samarahan-Asajaya area, West Sarawak, Malaysia. <i>Environmental Earth Sciences</i> , 2015, 73, 1443-1458.	1.3	11
79	Molecular geochemical evaluation of Late Cretaceous sediments from Chad (Bornu) Basin, NE Nigeria: implications for paleodepositional conditions, source input and thermal maturation. <i>Arabian Journal of Geosciences</i> , 2015, 8, 1591-1609.	0.6	11
80	ORGANIC FACIES VARIATIONS AND HYDROCARBON GENERATION POTENTIAL OF PERMIAN GONDWANA GROUP COALS AND ASSOCIATED SEDIMENTS, BARAPUKURIA AND DIGHIPARA BASINS, NW BANGLADESH. <i>Journal of Petroleum Geology</i> , 2013, 36, 117-137.	0.9	10
81	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.	1.5	10
82	Provenance and paleoenvironment of organic matter within the Fika sediments in Chad (Bornu) Basin, northeastern Nigeria: An integrated organic geochemical and palynofacies approach. <i>International Journal of Coal Geology</i> , 2017, 173, 94-109.	1.9	10
83	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.	0.9	10
84	Geochemical characterization of Neogene sediments from onshore West Baram Delta Province, Sarawak: paleoenvironment, source input and thermal maturity. <i>Open Geosciences</i> , 2017, 9, .	0.6	10
85	Hydrocarbon source potential and depositional environment of the Surma Group shales of Bengal basin, Bangladesh. <i>Journal of the Geological Society of India</i> , 2014, 83, 433-446.	0.5	9
86	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.	2.1	9
87	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.	0.6	8
88	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.	1.5	8
89	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.	0.6	7
90	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.	1.5	7

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91	Tectonics and sedimentation of SW Sarawak basin, Malaysia, NW Borneo. <i>Journal of the Geological Society of India</i> , 2017, 89, 197-208.	0.5	7
92	Shoreface facies model of Cretaceous Jessu Formation, Yola Sub-basin, Northern Benue Trough, northeast Nigeria: New insights from facies analysis and molecular geochemistry. <i>Journal of African Earth Sciences</i> , 2019, 152, 10-22.	0.9	7
93	Liquefaction Studies of Low-Rank Malaysian Coal Using High-Pressure High-Temperature Batch-Wise Reactor. <i>Coal Preparation</i> , 2005, 25, 221-237.	0.5	6
94	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.	0.6	6
95	Radiological Implications of Coal-Mining Activities in Maiganga Coalfield of North-Eastern Nigeria. <i>Earth Systems and Environment</i> , 2017, 1, 1.	3.0	6
96	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, 394-409.	2.1	6
97	Hydrocarbon Generation Potential of the Organic-Rich Naifa Formation, Sayâ€™unâ€™Masila Rift Basin, Yemen: Insights from Geochemical and Palynofacies Analyses. <i>Natural Resources Research</i> , 2020, 29, 2687-2715.	2.2	6
98	Effects of maturity on the pyrolytic fingerprint of coals from North Borneo. <i>International Journal of Coal Geology</i> , 2017, 182, 1-13.	1.9	5
99	Distribution, classification, petrological and related gochemical (SRA) characteristics of a tropical lowland peat dome in the Kota Samarahan-Asajaya area, West Sarawak, Malaysia. <i>Open Geosciences</i> , 2013, 5, .	0.6	4
100	Mercury and Chlorine in the Balingian Coal from Sarawak, Malaysia. <i>Natural Resources Research</i> , 2015, 24, 197-207.	2.2	3
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> , 2020, 79, 103341.	2.1	3
102	Oil source rock characteristics of the pelagic carbonates in the Shabwah depression, southeastern Sabatayn Basin, Yemen. <i>Carbonates and Evaporites</i> , 2020, 35, 1.	0.4	3
103	Organic petrological characteristics of limnic and paralic coals of Sarawak. <i>Bulletin of the Geological Society of Malaysia</i> , 2002, 45, 65-70.	0.2	3
104	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.	0.6	3
105	Petrological and organic geochemical characteristics of oil sands from the Middle Jurassic Yanâ€™man Formation in the southern Ordos Basin, China. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	0.6	2
106	Floristic and climatic changes at the Balingian Province of the Sarawak Basin, Malaysia, in response to Neogene global cooling, aridification and grassland expansion. <i>Catena</i> , 2019, 173, 445-455.	2.2	2
107	Sedimentology and stratigraphic development of sandy members of Pindiga formation, GONGOLA SUB-BASIN, northern Benue trough, Nigeria: A mixed wave, tide and fluviially influenced coastal system. <i>Journal of African Earth Sciences</i> , 2021, 173, 104024.	0.9	2
108	Petroleum Source Rock Properties of the Neogene Bhuban Shales, Bengal Basin, Bangladesh. <i>Sains Malaysiana</i> , 2015, 44, 571-579.	0.3	2

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109	Biomarker characterisation and thermal maturity evaluation of Ganduman Formation, Sahabat area, Dent Peninsula, Sabah, Malaysia. <i>Bulletin of the Geological Society of Malaysia</i> , 2003, 46, 461-466.	0.2	2
110	Kerogen characterisation and petroleum potential of the Late Cretaceous sediments, Chad (Bornu) Basin, northeastern Nigeria. <i>Bulletin of the Geological Society of Malaysia</i> , 2015, 61, 29-42.	0.2	2
111	Paleoenvironment reconstruction and peat-forming conditions of Neogene paralic coal sequences from Mukah, Sarawak, Malaysia. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
112	Petrological and Organic Geochemical Characteristics of Oil Sands from the Middle Jurassic Yan'an Formation in the Southern Ordos Basin, China. <i>Acta Geologica Sinica</i> , 2019, 93, 79-79.	0.8	1
113	Geochemical Characteristics of Oil from Oligocene Lower Ganchaigou Formation Oil Sand in Northern Qaidam Basin, China. <i>Natural Resources Research</i> , 2019, 28, 1521-1546.	2.2	1
114	Geochemistry of Trace Elements as one of the Important Coal Quality Parameter: An Example from Balingian Coal, Malaysia. <i>Sains Malaysiana</i> , 2017, 46, 387-392.	0.3	1
115	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.	0.7	0
116	Organic geochemical and petrological evaluation to assess the remaining hydrocarbon potential and depositional conditions: a case study of the Paleozoic shales of west Perlis region, northern Peninsular Malaysia. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	0.6	0