

Michael A Kruge

List of Publications by Year in descending order

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37
papers

1,118
citations

430874

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395702

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37
times ranked

884
citing authors

#	ARTICLE	IF	CITATIONS
1	Organic facies and maturation of Jurassic/Cretaceous rocks, and possible oil-source rock correlation based on pyrolysis of asphaltenes, Scotian Basin, Canada. <i>Organic Geochemistry</i> , 1995, 22, 85-104.	1.8	233
2	Determination of thermal maturity and organic matter type by principal components analysis of the distributions of polycyclic aromatic compounds. <i>International Journal of Coal Geology</i> , 2000, 43, 27-51.	5.0	107
3	Preservation of biomolecules in sub-fossil plants from raised peat bogs – a potential paleoenvironmental proxy. <i>Organic Geochemistry</i> , 1998, 29, 1355-1368.	1.8	77
4	A geochemical study of macerals from a Miocene lignite and an Eocene bituminous coal, Indonesia. <i>Organic Geochemistry</i> , 1996, 24, 531-545.	1.8	51
5	A comparative study of modern and fossil cone scales and seeds of conifers: a geochemical approach. <i>New Phytologist</i> , 1997, 135, 375-393.	7.3	51
6	Biological markers in Lower Jurassic synrift lacustrine black shales, Hartford basin, Connecticut, U.S.A.. <i>Organic Geochemistry</i> , 1990, 15, 281-289.	1.8	49
7	Fossil charcoal in Cretaceous-Tertiary boundary strata: Evidence for catastrophic firestorm and megawave. <i>Geochimica Et Cosmochimica Acta</i> , 1994, 58, 1393-1397.	3.9	46
8	Cerumen Composition by Flash Pyrolysis-Gas Chromatography/Mass Spectrometry. <i>Otology and Neurotology</i> , 2001, 22, 715-722.	1.3	46
9	Density Gradient Centrifugation: Application to the Separation of Macerals of Type I, II, and III Sedimentary Organic Matter. <i>Energy & Fuels</i> , 1994, 8, 1513-1521.	5.1	43
10	Geochemistry of the alginite and amorphous organic matter from Type II-S kerogens. <i>Organic Geochemistry</i> , 1996, 24, 495-509.	1.8	43
11	Organic geochemistry and petrology of oil source rocks, Carpathian Overthrust region, southeastern Poland – implications for petroleum generation. <i>Organic Geochemistry</i> , 1996, 24, 897-912.	1.8	32
12	Molecular Composition of the Louse Sheath. <i>Journal of Parasitology</i> , 1999, 85, 559.	0.7	32
13	Lacustrine shales and oil shales from Stellarton Basin, Nova Scotia, Canada: organofacies variations and use of polyaromatic hydrocarbons as maturity indicators. <i>Organic Geochemistry</i> , 1994, 21, 153-170.	1.8	31
14	Organic geochemistry of a lower jurassic synrift lacustrine sequence, Hartford Basin, Connecticut, U.S.A.. <i>Organic Geochemistry</i> , 1990, 16, 689-701.	1.8	27
15	Organic geochemical characterization of the density fractions of a Permian torbanite. <i>Organic Geochemistry</i> , 1995, 22, 39-50.	1.8	22
16	Petrographic and chemical properties of carboniferous resinite from the Herrin No. 6 coal seam. <i>International Journal of Coal Geology</i> , 1998, 37, 55-71.	5.0	20
17	Aspects of sporinite chemistry. <i>Organic Geochemistry</i> , 1991, 17, 193-204.	1.8	19
18	Characterization and Selective Removal of Organic Sulfur from Illinois Basin Coals. <i>Coal Preparation</i> , 1992, 10, 93-106.	0.5	19

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19	Classification of torbanite and cannel coal. <i>International Journal of Coal Geology</i> , 1999, 38, 181-202.	5.0	18
20	Biomarker geochemistry of the Miocene Monterey Formation, West San Joaquin Basin, California: Implications for petroleum generation. <i>Organic Geochemistry</i> , 1986, 10, 517-530.	1.8	16
21	Application of pyrolysis-GC/MS for rapid assessment of organic contamination in sediments from Barcelona harbor. <i>Organic Geochemistry</i> , 2004, 35, 1395-1408.	1.8	16
22	Organic geochemistry of Danube River sediments from PanÄevo (Serbia) to the Iron Gate dam (Serbiaâ€Romania). <i>Organic Geochemistry</i> , 2010, 41, 971-974.	1.8	15
23	Carbon dynamics in peat bogs: Insights from substrate macromolecular chemistry. <i>Global Biogeochemical Cycles</i> , 2001, 15, 721-727.	4.9	14
24	Organic geochemistry and petrography of Spanish oil shales. <i>Fuel</i> , 1991, 70, 1298-1302.	6.4	13
25	Organic geochemistry of Permian organic-rich sediments from the Sudetes area, SW Poland. <i>Organic Geochemistry</i> , 1993, 20, 267-281.	1.8	12
26	Environmental forensics of complexly contaminated sites: A complimentary fingerprinting approach. <i>Environmental Pollution</i> , 2020, 263, 114645.	7.5	12
27	Classification of torbanite and cannel coal. <i>International Journal of Coal Geology</i> , 1999, 38, 203-218.	5.0	11
28	Flash Pyrolysisâ€Gas Chromatographyâ€Mass Spectrometry of Lower Kittanning Vitrinites. <i>ACS Symposium Series</i> , 1994, , 136-148.	0.5	10
29	Chemistry of maceral and groundmass density fractions of torbanite and cannel coal. <i>Organic Geochemistry</i> , 1999, 30, 1381-1401.	1.8	9
30	Artificial maturation of alginite and organic groundmass separated from torbanites. <i>Organic Geochemistry</i> , 1996, 24, 737-750.	1.8	6
31	Characterization of Organic Sulfur Compounds in Coals and Coal Macerals. <i>ACS Symposium Series</i> , 1990, , 296-315.	0.5	5
32	Environmental Forensics Study of Crude Oil and Petroleum Product Spills in Coastal and Oilfield Settings. , 2018, , 131-155.		4
33	Reply to the Comment by T.P. Jones on â€Fossil charcoal in Cretaceous-Tertiary boundary strata: Evidence for catastrophic firestorm and megawaveâ€. <i>Geochimica Et Cosmochimica Acta</i> , 1996, 60, 721-722.	3.9	3
34	Bacterial wax esters in recent fluvial sediments. <i>Organic Geochemistry</i> , 2015, 89-90, 44-55.	1.8	3
35	Characterization of coal particles in the soil of a former rail yard and urban brownfield: Liberty State Park, Jersey City (NJ), USA. <i>International Journal of Coal Geology</i> , 2020, 217, 103328.	5.0	3
36	Geology in Environmental Management. , 0, , 1-45.		0

#	ARTICLE	IF	CITATIONS
37	A COMPLEX LEGACY OF CONTAMINATION IN URBAN ESTUARINE SYSTEMS. , 2016, , .		0