

# Noriyuki Suzuki

## List of Publications by Year in descending order

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54  
papers

967  
citations

430874

18  
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501196

28  
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54  
docs citations

54  
times ranked

883  
citing authors

#	ARTICLE	IF	CITATIONS
1	Precometary organic matter: A hidden reservoir of water inside the snow line. <i>Scientific Reports</i> , 2020, 10, 7755.	3.3	16
2	Residual gas in extensive stratified Miocene Izura carbonate concretions exhibiting thermogenic origin and isotopic fractionation associated with carbonate precipitation. <i>Marine and Petroleum Geology</i> , 2020, 119, 104466.	3.3	3
3	Depositional ages and characteristics of Middle Upper Jurassic and Lower Cretaceous lacustrine deposits in southeastern Mongolia. <i>Island Arc</i> , 2018, 27, e12243.	1.1	20
4	Methylated naphthalenes as indicators for evaluating the source and source rock lithology of degraded oils. <i>Organic Geochemistry</i> , 2018, 124, 46-62.	1.8	13
5	Semi-open and closed system pyrolysis of Paleogene coal for evaluating the timing of hydrocarbon gas expulsion. <i>International Journal of Coal Geology</i> , 2017, 178, 100-109.	5.0	22
6	Hydrogen gas of organic origin in shales and metapelites. <i>International Journal of Coal Geology</i> , 2017, 173, 227-236.	5.0	24
7	BURIAL AND THERMAL HISTORY MODELLING OF THE MANNAR BASIN, OFFSHORE SRI LANKA. <i>Journal of Petroleum Geology</i> , 2016, 39, 193-213.	1.5	15
8	Alkyl naphthalenes and tetralins as indicators of source and source rock lithology – Pyrolysis of a cadinane-type sesquiterpene in the presence and absence of montmorillonite. <i>Journal of Petroleum Science and Engineering</i> , 2016, 145, 657-667.	4.2	9
9	Nanodiamond Finding in the Hyblean Shallow Mantle Xenoliths. <i>Scientific Reports</i> , 2015, 5, 10765.	3.3	21
10	IN-RESERVOIR FRACTIONATION AND THE ACCUMULATION OF OIL AND CONDENSATES IN THE SURMA BASIN, NE BANGLADESH. <i>Journal of Petroleum Geology</i> , 2014, 37, 269-286.	1.5	13
11	Compositional and isotopic changes in expelled and residual gases during anhydrous closed-system pyrolysis of hydrogen-rich Eocene subbituminous coal. <i>International Journal of Coal Geology</i> , 2014, 127, 14-23.	5.0	16
12	Change of residual hydrocarbon gas in mudstones during diagenesis and metamorphism with a reference on shale gas potential of Shimanto accretionary prism. <i>Journal of the Japanese Association for Petroleum Technology</i> , 2013, 78, 16-27.	0.0	2
13	Simultaneous and sensitive analysis of inorganic and organic gaseous compounds by pulsed discharge helium ionization detector (PDHID). <i>Geochemical Journal</i> , 2012, 46, 255-259.	1.0	13
14	Differential transportation and deposition of terrestrial biomarkers in middle Eocene fluvial to estuarine environments, Hokkaido, Japan. <i>International Journal of Coal Geology</i> , 2012, 96-97, 39-48.	5.0	3
15	Geophysical and geochemical evidence of large scale fluid flow within shallow sediments in the eastern Gulf of Mexico, offshore Louisiana. <i>Geofluids</i> , 2011, 11, 34-47.	0.7	19
16	Sterol composition of dinoflagellates: Different abundance and composition in heterotrophic species and resting cysts. <i>Geochemical Journal</i> , 2010, 44, 225-231.	1.0	18
17	Probable fungal origin of perylene in Late Cretaceous to Paleogene terrestrial sedimentary rocks of northeastern Japan as indicated from stable carbon isotopes. <i>Organic Geochemistry</i> , 2010, 41, 234-241.	1.8	53
18	Change in hydrogen isotope composition of n-alkanes, pristane, phytane, and aromatic hydrocarbons in Miocene siliceous mudstones with increasing maturity. <i>Organic Geochemistry</i> , 2010, 41, 940-946.	1.8	19

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19	Distribution of acyclic and cyclic biphytanediols in recent marine sediments from IODP Site C0001, Nankai Trough. <i>Organic Geochemistry</i> , 2010, 41, 1001-1004.	1.8	6
20	Coal-bearing succession of the middle Eocene Ishikari Group in Sanbi Coal Mine, central Hokkaido. <i>Journal of the Geological Society of Japan</i> , 2009, 115, XV-XVI.	0.6	4
21	Diagenesis and distribution of acyclic isoprenoid hydrocarbons in Late Miocene to Pliocene marine siliceous rocks from Horonobe (Hokkaido, Japan). <i>Organic Geochemistry</i> , 2008, 39, 387-395.	1.8	6
22	Diatom biomarkers during the Eocene/Oligocene transition in the Il'pinskii Peninsula, Kamchatka, Russia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 264, 1-10.	2.3	8
23	Diagenesis and distribution of steranes in Late Miocene to Pliocene marine siliceous rocks from Horonobe (Hokkaido, Japan). <i>Organic Geochemistry</i> , 2007, 38, 1132-1145.	1.8	19
24	Distributions and sources of hopanes, hopanoic acids and hopanols in Miocene to recent sediments from ODP Leg 190, Nankai Trough. <i>Organic Geochemistry</i> , 2007, 38, 1715-1728.	1.8	31
25	Terrestrial organic matter controlling gas hydrate formation in the Nankai Trough accretionary prism, offshore Shikoku, Japan. <i>Journal of Geochemical Exploration</i> , 2007, 95, 88-100.	3.2	14
26	The variations of stable carbon isotope ratio of land plant-derived n-alkanes in deep-sea sediments from the Bering Sea and the North Pacific Ocean during the last 250,000 years. <i>Chemical Geology</i> , 2006, 228, 197-208.	3.3	37
27	Geochemical characteristics of Tertiary Sagara oil from an active forearc basin, Shizuoka, Japan. <i>Island Arc</i> , 2006, 15, 292-303.	1.1	4
28	HIGHER PLANT BIOMARKERS IN PALEOGENE CRUDE OILS FROM THE YUFUTSU OIL-AND GASFIELD AND OFFSHORE WILDCATS, JAPAN. <i>Journal of Petroleum Geology</i> , 2006, 29, 327-336.	1.5	8
29	Anthropogenic impacts recorded in the sediments of Lunawa, a small tropical estuary, Sri Lanka. <i>Environmental Geology</i> , 2005, 48, 139-148.	1.2	11
30	Sources of long chain fatty acids in deep sea sediments from the Bering Sea and the North Pacific Ocean. <i>Organic Geochemistry</i> , 2005, 36, 531-541.	1.8	22
31	Gel permeation chromatography for fractionation and isotope ratio analysis of steranes and triterpanes in oils. <i>Organic Geochemistry</i> , 2003, 34, 635-641.	1.8	11
32	Abnormally abundant alkenone-derived C37 and C38 n-alkanes in Miocene Onnagawa siliceous mudstones, northeast Japan. <i>Organic Geochemistry</i> , 2003, 34, 1247-1258.	1.8	9
33	Source rock lithology prediction based on oil diacholestane abundance in the siliceous-clastic Akita sedimentary basin, Japan. <i>Organic Geochemistry</i> , 2001, 32, 877-890.	1.8	15
34	High productivity in the earliest Triassic ocean: black shales, Southwest Japan. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1998, 141, 53-65.	2.3	59
35	Biomarker distributions in oils from the Akita and Niigata Basins, Japan. <i>Chemical Geology</i> , 1996, 133, 1-14.	3.3	34
36	Pyrolysis-GC analyses of the recent cyanobacterial mats reacted with H <sub>2</sub> S under mild condition.. <i>Geochemical Journal</i> , 1995, 29, 137-148.	1.0	1

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37	Saturate biomarkers and aromatic sulfur compounds in oils and condensates from different source rock lithologies of Kazakhstan, Japan and Russia. <i>Organic Geochemistry</i> , 1995, 23, 289-299.	1.8	65
38	Aromatic sulfur compounds as maturity indicators for petroleum from the Buzuluk depression, Russia. <i>Organic Geochemistry</i> , 1995, 23, 617-625.	1.8	61
39	Organic geochemical difference between source rocks from Akita and Niigata oil fields, Neogene Tertiary, Japan.. <i>Journal of the Japanese Association for Petroleum Technology</i> , 1995, 60, 62-75.	0.0	13
40	Geochemical characteristics of oils and source rocks in the Yamal peninsula, West Siberia, Russia. <i>Organic Geochemistry</i> , 1994, 22, 311-322.	1.8	11
41	Methylphenanthrenes from the MITI Takada-heiya well and thermally altered Kusanagi shales by dolerite intrusion in Northeast Japan.. <i>Geochemical Journal</i> , 1994, 28, 317-331.	1.0	9
42	Norcholestane in Miocene Onnagawa siliceous sediments, Japan. <i>Geochimica Et Cosmochimica Acta</i> , 1993, 57, 4539-4545.	3.9	26
43	Formation of melanoidins in the presence of H <sub>2</sub> S. <i>Organic Geochemistry</i> , 1990, 15, 361-366.	1.8	6
44	Origin of light hydrocarbons from volcanic rocks in the "Green Tuff" region of northeast Japan: Biogenic versus magmatic. <i>Chemical Geology</i> , 1989, 74, 241-248.	3.3	32
45	A biomarker study of petroleum from the Neogene Tertiary sedimentary basins in Northeast Japan.. <i>Geochemical Journal</i> , 1988, 22, 89-105.	1.0	23
46	Steranes and triterpanes in the Beacon Supergroup samples from southern Victoria Land in Antarctica. <i>Geochimica Et Cosmochimica Acta</i> , 1987, 51, 2663-2671.	3.9	14
47	Biomarker maturation levels and primary migration stage of Neogene Tertiary crude oils and condensates in the Niigata Sedimentary Basin, Japan.. <i>Journal of the Japanese Association for Petroleum Technology</i> , 1987, 52, 499-510.	0.0	23
48	Diagenesis of extractable and bound fatty acids in possible source rocks in Japan. <i>Organic Geochemistry</i> , 1984, 6, 125-133.	1.8	7
49	Turbidity-current deposition of fatty acids in the Bering deep-sea basin (Aleutian basin). <i>Chemical Geology</i> , 1984, 42, 45-59.	3.3	2
50	Estimation of maximum temperature of mudstone by two kinetic parameters; epimerization of sterane and hopane. <i>Geochimica Et Cosmochimica Acta</i> , 1984, 48, 2273-2282.	3.9	41
51	Characteristics of amorphous kerogens fractionated from terrigenous sedimentary rocks. <i>Geochimica Et Cosmochimica Acta</i> , 1984, 48, 243-249.	3.9	15
52	Neogene-Quaternary sedimentary successions. , 0, , 309-337.		15
53	Data report: carbon isotope compositions of methane in void gas samples from IODP Expedition 315 Site C0001, Nankai Trough, offshore Japan. <i>Proceedings of the Integrated Ocean Drilling Program Integrated Ocean Drilling Program</i> , 0, , .	1.0	0