

Mamoru Murata

List of Publications by Year in descending order

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papers

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1307594

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docs citations

26
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citing authors

#	ARTICLE	IF	CITATIONS
1	Neoproterozoic SHRIMP U–Pb zircon ages of silica-rich Dokhan Volcanics in the North Eastern Desert, Egypt. <i>Precambrian Research</i> , 2010, 182, 163-174.	2.7	125
2	Edicaran post-collisional volcanism in the Arabian-Nubian Shield: The high-K calc-alkaline Dokhan Volcanics of Gabal Samr El-Qaa (592±5Ma), North Eastern Desert, Egypt. <i>Precambrian Research</i> , 2014, 246, 180-207.	2.7	41
3	Nagarparker granites showing Rodinia remnants in the southeastern part of Pakistan. <i>Journal of Asian Earth Sciences</i> , 2012, 59, 39-51.	2.3	31
4	Late Ediacaran crustal thickening in Iran: Geochemical and isotopic constraints from the ~550Ma Mishu granitoids (northwest Iran). <i>International Geology Review</i> , 2017, 59, 793-811.	2.1	25
5	Chemical composition of biotite from the Kuh-e Dom pluton, Central Iran: implication for granitoid magmatism and related Cu–Au mineralization. <i>Arabian Journal of Geosciences</i> , 2015, 8, 1521-1533.	1.3	21
6	Timing and span of the continental crustal growth in SE Pakistan: Evidence from LA-ICP-MS U–Pb zircon ages from granites of the Nagar Parkar Igneous Complex. <i>Gondwana Research</i> , 2018, 61, 172-186.	6.0	11
7	Felsic dykes in the Neoproterozoic Nagar Parkar Igneous Complex, SE Sindh, Pakistan: geochemistry and tectonic settings. <i>Arabian Journal of Geosciences</i> , 2017, 10, 1.	1.3	10
8	Shigar valley gemstones, their chemical composition and origin, Skardu, Gilgit-Baltistan, Pakistan. <i>Arabian Journal of Geosciences</i> , 2014, 7, 3801-3814.	1.3	7
9	A spatio-temporal three-dimensional conceptualization and simulation of Dera Ismail Khan alluvial aquifer in visual MODFLOW: a case study from Pakistan. <i>Arabian Journal of Geosciences</i> , 2016, 9, 1.	1.3	7
10	Oxygen isotope compositions of Miocene Garam Chashma granites, Trans-Himalayas (Hindukush Range), North Pakistan.. <i>Journal of Mineralogical and Petrological Sciences</i> , 2001, 96, 197-204.	0.9	7
11	FeO* ₂ O ₃ –TiO ₂ -Rich Rocks of the Tertiary Bana Igneous Complex, West Cameroon. <i>Resource Geology</i> , 2009, 59, 69-86.	0.8	6
12	Reconstructing physicochemical conditions by application of mineral chemistry: a case study from the Natanz pluton, Central Iran. <i>Neues Jahrbuch Fur Mineralogie, Abhandlungen</i> , 2012, 189, 138-153.	0.3	6
13	Synorogenic copper mineralization during the Alpine–Himalayan orogeny in the Zafarghand copper exploration district, Central Iran: petrography, geochemistry and alteration thermometry. <i>Geological Journal</i> , 2017, 52, 263-281.	1.3	6
14	Petrogenetic source and tectonic evolution of the Neoproterozoic Nagar Parkar Igneous Complex granitoids: Evidence from zircon Hf isotope and trace element geochemistry. <i>Precambrian Research</i> , 2021, 354, 106047.	2.7	6
15	K-Ar biotite ages from Miocene post-collisional Garam Chashma leucogranite, eastern Hindukush Range (Trans-Himalayas), northwestern Pakistan.. <i>Journal of Mineralogical and Petrological Sciences</i> , 2000, 95, 101-106.	0.9	5
16	Determination of components in refractories containing zirconia by x-ray fluorescence spectrometry. <i>X-Ray Spectrometry</i> , 2000, 29, 418-425.	1.4	4
17	Permian felsic magmatism in the Neoproterozoic Nagar Parkar Igneous Complex of the Malani Igneous Suite: Evidence from zircon U–Pb age. <i>Island Arc</i> , 2019, 28, e12323.	1.1	4
18	Cancer Risk Assessment and Geochemical Features of Granitoids at Nikeiba, Southeastern Desert, Egypt. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 621.	2.0	3

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19	Origin of the mafic dykes in Nagarparkar area of Pakistan. Arabian Journal of Geosciences, 2015, 8, 6095-6104.	1.3	2
20	Petrogenetic evolution of pegmatites of the Shigar Valley, Skardu, Gilgit-Baltistan, Pakistan. Arabian Journal of Geosciences, 2015, 8, 9877-9886.	1.3	1
21	Isotopic Composition of Lithium in Carbonaceous Chondrites Measured by a Modified Type Surface Ionization Mass Spectrometer.. Journal of the Mass Spectrometry Society of Japan, 2000, 48, 275-283.	0.1	1
22	A Trial Modification of a Surface Ionization Ion Source for Direct Sample Loading for Isotope Analysis.. Journal of the Mass Spectrometry Society of Japan, 2000, 48, 318-322.	0.1	1
23	Petrographic characteristics and geological implications of the Cretaceous O'hara and Ohgi plutons, west of Lake Biwa, southwest Japan. Journal of the Geological Society of Japan, 2019, 125, 107-118.	0.6	1
24	Geochemistry and Tectonic Settings of Felsic Dykes in the Neoproterozoic Nagar Parkar Igneous Complex, SE Sindh, Pakistan. Acta Geologica Sinica, 2016, 90, 124-124.	1.4	0
25	Glass bead preparation methods of high silica materials for X-ray fluorescence spectrometric analysis: polyethylene film method. Ganseki Kobutsu Kagaku, 2021, 50, 87-95.	0.1	0