

Tahseenullah Khan

List of Publications by Year in descending order

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31
papers

443
citations

840776

11
h-index

752698

20
g-index

31
all docs

31
docs citations

31
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	Timing of collision of the Kohistan–Ladakh Arc with India and Asia: Debate. <i>Island Arc</i> , 2011, 20, 308-328.	1.1	86
2	Source and mode of the Permian Panjal Trap magmatism: Evidence from zircon U–Pb and Hf isotopes and trace element data from the Himalayan ultrahigh-pressure rocks. <i>Lithos</i> , 2016, 260, 286-299.	1.4	44
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	Geology of the Chalt–Babusar transect, Kohistan terrane, N. Pakistan: implications for the constitution and thickening of island-arc crust. <i>Journal of Asian Earth Sciences</i> , 1998, 16, 253-268.	2.3	28
5	Metamorphic history and tectonic evolution of the Himalayan UHP eclogites in Kaghan valley, Pakistan. <i>Journal of Mineralogical and Petrological Sciences</i> , 2008, 103, 242-254.	0.9	28
6	Ion microprobe U–Th–Pb geochronology and study of micro-inclusions in zircon from the Himalayan high- and ultrahigh-pressure eclogites, Kaghan Valley of Pakistan. <i>Journal of Asian Earth Sciences</i> , 2013, 63, 179-196.	2.3	28
7	Geochemical modelling of the Chilas Complex in the Kohistan Terrane, northern Pakistan. <i>Journal of Asian Earth Sciences</i> , 2007, 29, 336-349.	2.3	23
8	Back-arc basin assemblages in Kohistan, Northern Pakistan. <i>Geodinamica Acta</i> , 1996, 9, 30-40.	2.2	23
9	A Cretaceous dike swarm provides evidence of a spreading axis in the back-arc basin of the Kohistan paleo-island arc, northwestern Himalaya, Pakistan. <i>Journal of Asian Earth Sciences</i> , 2007, 29, 350-360.	2.3	22
10	Oxygen isotopes in Indian Plate eclogites (Kaghan Valley, Pakistan): Negative $\delta^{18}O$ values from a high latitude protolith reset by Himalayan metamorphism. <i>Lithos</i> , 2014, 208-209, 471-483.	1.4	12
11	Low- $\delta^{18}O$ mantle-derived magma in Panjal Traps overprinted by hydrothermal alteration and Himalayan UHP metamorphism: Revealed by SIMS zircon analysis. <i>Gondwana Research</i> , 2018, 56, 12-22.	6.0	12
12	Petrology of calc-alkaline/adakitic basement hosting A-type Neoproterozoic granites of the Malani igneous suite in Nagar Parkar, SE Sindh, Pakistan. <i>Arabian Journal of Geosciences</i> , 2018, 11, 1.	1.3	11
13	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
14	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
15	Varieties of the Himalayan eclogites: A pictorial review of textural and petrological features. <i>Island Arc</i> , 2017, 26, e12209.	1.1	10
16	Rb-Sr isotopic study of the Chilas Igneous Complex, Kohistan, northern Pakistan. , 1999, , ,		7
17	Origin of a Miocene alkaline–carbonatite complex in the Dunkeldik area of Pamir, Tajikistan: Petrology, geochemistry, LA–ICP–MS zircon U–Pb dating, and Hf isotope analysis. <i>Ore Geology Reviews</i> , 2019, 107, 820-836.	2.7	7
18	SHRIMP U–Pb ages, mineralogy, and geochemistry of carbonatite–alkaline complexes of the Sillai Patti and Koga areas, NW Pakistan: Implications for petrogenesis and REE mineralization. <i>Ore Geology Reviews</i> , 2021, 139, 104547.	2.7	7

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19	High-grade metasedimentary rocks (Gilgit Formation) in the vicinity of Gilgit, Kohistan, northern Pakistan.. Journal of Mineralogy, Petrology and Economic Geology, 1997, 92, 465-479.	0.1	6
20	Petrogenetic source and tectonic evolution of the Neoproterozoic Nagar Parkar Igneous Complex granitoids: Evidence from zircon Hf isotope and trace element geochemistry. Precambrian Research, 2021, 354, 106047.	2.7	6
21	K-Ar biotite ages from Miocene post-collisional Garam Chashma leucogranite, eastern Hindukush Range (Trans-Himalayas), northwestern Pakistan.. Journal of Mineralogical and Petrological Sciences, 2000, 95, 101-106.	0.9	5
22	Major and trace element compositions of post-collisional, peraluminous Garam Chashma granite, Hindukush Range, northwestern Pakistan.. Journal of Mineralogical and Petrological Sciences, 2000, 95, 173-181.	0.9	4
23	Permian felsic magmatism in the Neoproterozoic Nagar Parkar Igneous Complex of the Malani Igneous Suite: Evidence from zircon Uâ€Pb age. Island Arc, 2019, 28, e12323.	1.1	4
24	Integrated geochemical study of Chichali Formation from Kohat sub-basin, Khyber Pakhtunkhwa, Pakistan. Journal of Petroleum Exploration and Production, 2020, 10, 2737-2752.	2.4	4
25	Hydrocarbon generation potential of Chichali Formation, Kohat Basin, Pakistan: A case study. Journal of King Saud University - Science, 2021, 33, 101235.	3.5	4
26	Zirconium in rutile thermometry of the Himalayan ultrahigh-pressure eclogites and their retrogressed counterparts, Kaghan Valley, Pakistan. Lithos, 2019, 344-345, 86-99.	1.4	3
27	Origin of the mafic dykes in Nagarparker area of Pakistan. Arabian Journal of Geosciences, 2015, 8, 6095-6104.	1.3	2
28	Mode of plagioclase twinning of two plutonic bodies in Kohistan terrane, northern Pakistan.. Journal of Mineralogy, Petrology and Economic Geology, 1996, 91, 242-249.	0.1	2
29	Petrogenetic evolution of pegmatites of the Shigar Valley, Skardu, Gilgit-Baltistan, Pakistan. Arabian Journal of Geosciences, 2015, 8, 9877-9886.	1.3	1
30	Rb-Sr and Oxygen Isotope Study of the Swat Granite Gneisses (Pakistan): Implications for the Magmatic Source and Tectonic Setup. Advances in Science, Technology and Innovation, 2019, , 41-43.	0.4	1
31	Petrogenetic Comparison of the Mafic Dykes in the Kohistan Paleo-Island Arc-Back-Arc System, Himalayas of North Pakistan. , 2011, , 437-455.		1