Parampreet Kaur

List of Publications by Year
in descending order

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25 papers	1,114 citations	430874 18 h-index	580821 25 g-index
25 all docs	25 docs citations	25 times ranked	546 citing authors

#	Article	IF	Citations
1	Archaean to Palaeoproterozoic crustal evolution of the Aravalli mountain range, NW India, and its hinterland: The Uâ€“Pb and Hf isotope record of detrital zircon. Precambrian Research, 2011, 187, 155-164.	2.7	107
2	Record of 1.82ÂGa Andean-type continental arc magmatism in NE Rajasthan, India: Insights from zircon and Smâ€“Nd ages, combined with Ndâ€“Sr isotope geochemistry. Gondwana Research, 2009, 16, 56-71.	6.0	106
3	Nature of magmatism and sedimentation at a Columbia active margin: Insights from combined Uâ€“Pb and Luâ€“Hf isotope data of detrital zircons from NW India. Gondwana Research, 2013, 23, 1040-1052.	6.0	100
4	Unravelling the record of Archaean crustal evolution of the Bundelkhand Craton, northern India using Uâ€“Pb zirconâ€“monazite ages, Luâ€“Hf isotope systematics, and whole-rock geochemistry of granitoids. Precambrian Research, 2016, 281, 384-413.	2.7	100
5	Characterisation and Uâ€“Pbâ€“Hf isotope record of the 3.55Ga felsic crust from the Bundelkhand Craton, northern India. Precambrian Research, 2014, 255, 236-244.	2.7	87
6	Two-Stage, Extreme Albitization of A-type Granites from Rajasthan, NW India. Journal of Petrology, 2012, 53, 919-948.	2.8	81
7	Zircon ages of late Palaeoproterozoic (ca. 1.72â€“1.70Ga) extension-related granitoids in NE Rajasthan, India: Regional and tectonic significance. Gondwana Research, 2011, 19, 1040-1053.	6.0	76
8	Geochemistry, zircon ages and whole-rock Nd isotopic systematics for Palaeoproterozoic A-type granitoids in the northern part of the Delhi belt, Rajasthan, NW India: implications for late Palaeoproterozoic crustal evolution of the Aravalli craton. Geological Magazine, 2007, 144, 361-378.	1.5	71
9	Archean crustal evolution of the Aravalli Banded Gneissic Complex, NW India: Constraints from zircon U-Pb ages, Lu-Hf isotope systematics, and whole-rock geochemistry of granitoids. Precambrian Research, 2019, 327, 81-102.	2.7	47
10	Palaeoproterozoic continental arc magmatism, and Neoproterozoic metamorphism in the Aravalli-Delhi orogenic belt, NW India: New constraints from in situ zircon U-Pb-Hf isotope systematics, monazite dating and whole-rock geochemistry. Journal of Asian Earth Sciences, 2017, 136, 68-88.	2.3	43
11	Two distinct sources of 1.73â€“1.70 Ga A-type granites from the northern Aravalli orogen, NW India: Constraints from in situ zircon U-Pb ages and Lu-Hf isotopes. Gondwana Research, 2017, 49, 164-181.	6.0	43
12	Characterisation of the Dabla Granitoids, North Khetri Copper Belt, Rajasthan, India: Evidence of Bimodal Anorogenic Felsic Magmatism. Gondwana Research, 2003, 6, 879-895.	6.0	37
13	New evidence for two sharp replacement fronts during albitization of granitoids from northern Aravalli orogen, northwest India. International Geology Review, 2015, 57, 1660-1685.	2.1	31
14	Separating regional metamorphic and metasomatic assemblages and events in the northern Khetri complex, NW India: Evidence from mineralogy, whole-rock geochemistry and U-Pb monazite chronology. Journal of Asian Earth Sciences, 2016, 129, 117-141.	2.3	30
15	Metallogeny associated with the Palaeo-Mesoproterozoic Columbia supercontinent cycle: A synthesis of major metallic deposits. Ore Geology Reviews, 2014, 56, 415-422.	2.7	26
16	Metasomatism of ferroan granites in the northern Aravalli orogen, NW India: geochemical and isotopic constraints, and its metallogenic significance. International Journal of Earth Sciences, 2014, 103, 1083-1112.	1.8	21
17	Geochemistry and Smâ€“Nd geochronology of the metasomatised mafic rocks in the Khetri complex, Rajasthan, NW India: Evidence of an Early Cryogenian metasomatic event in the northern Aravalli orogen. Journal of Asian Earth Sciences, 2013, 62, 401-413.	2.3	20
18	First Evidence of Late Paleoproterozoic/Early Mesoproterozoic Sediment Deposition and Magmatism in the Central Aravalli Orogen (NW India). Journal of Geology, 2020, 128, 109-129.	1.4	18

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19	Origin of trondhjemite and albitite at the expense of A-type granite, Aravalli orogen, India: Evidence from new metasomatic replacement fronts. Geoscience Frontiers, 2019, 10, 1891-1913.	8.4	17
20	Archean to Proterozoic (3535â€“900ÂMa) crustal evolution of the central Aravalli Banded Gneissic Complex, NW India: New constraints from zircon U-Pb-Hf isotopes and geochemistry. Precambrian Research, 2021, 359, 106179.	2.7	16
21	Chlorineâ€rich amphibole and biotite in the <scp>A</scp>â€type granites, <scp>R</scp>ajasthan, <scp>NW I</scp>ndia: <scp>P</scp>otential indicators of subsolidus fluidâ€“rock interaction and metallogeny. Geological Journal, 2019, 54, 614-630.	1.3	12
22	Uâ€“Pb age and Hf isotope record of detrital zircon grains from the North Delhi Supergroup, NW India: implications for provenance and stratigraphic correlations. International Journal of Earth Sciences, 2019, 108, 2683-2697.	1.8	9
23	Record of Post-Collisional A-Type Magmatism in the Alwar Complex, Northern Aravalli Orogen, NW India. Current Science, 2017, 112, 608.	0.8	9
24	First Record of Circa 970 Ma Post-Collisional A-Type Magmatism in the Sendra Granitoid Suite, Central Aravalli Orogen, Northwest India. Current Science, 2020, 118, 801.	0.8	5
25	Association of Aâ€and Iâ€type granitoids in the central Aravalli orogen, Rajasthan: Implications for the Neoproterozoic tectonic evolution of northâ€west India. Geological Journal, 2022, 57, 3267-3291.	1.3	2