Dr Sanjeet Kumar Verma

List of Publications by Year
in descending order

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32	684	567281 15	552781 26
papers	citations	h-index	g-index

33	33	33	373
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Petrology and geochemistry of the <scp>Palaeoâ€Mesoarchean</scp> Banded Iron formations (<scp>BIFs</scp>) from the central Bundelkhand greenstone belts, Bundelkhand Craton, India: Source characteristics and depositional environment. Geological Journal, 2022, 57, 3292-3312.	1.3	4
2	Quartz grain microtextures in the Boca del Cielo and Chocohuital beaches in the Mexican Pacific, Chiapas state: implication on paleoenvironment. Arabian Journal of Geosciences, 2022, 15, .	1.3	8
3	Geochemistry of Eocene felsic volcanic rocks from the Mesa <scp>Virgenâ€Calerilla</scp>, Zacatecas, Mexico: Implications for the magma source and tectonic setting. Geological Journal, 2021, 56, 3771-3790.	1.3	10
4	Geochemistry and geochronology of intermediate volcanic rocks from the Compostela area, Nayarit, Mexico: Implications for petrogenesis and tectonic setting. Geological Journal, 2021, 56, 4401-4428.	1.3	4
5	Five hundred million years of punctuated addition of juvenile crust during extension in the Goochland Terrane, central Appalachian Piedmont Province. International Geology Review, 2020, 62, 523-548.	2.1	3
6	Archean crustal evolution of the Bundelkhand Craton: evidence from granitoid magmatism. Geological Society Special Publication, 2020, 489, 235-259.	1.3	15
7	Evidence of mingling between contrasting magmas in the RibeirÃ£o do Ã“leo Pluton, Coastal Terrane and the tectonic implications on the Ribeira Belt, Brazil. International Journal of Earth Sciences, 2020, 109, 317-344.	1.8	2
8	Geochemistry and petrogenesis of oligocene felsic volcanic rocks from the Pinos Volcanic Complex, Mesa Central, Mexico. Journal of South American Earth Sciences, 2020, 102, 102704.	1.4	6
9	Petrogenetic and tectonic implications of Oligoceneâ^'Miocene volcanic rocks from the Sierra de San Miguelito complex, central Mexico. Journal of South American Earth Sciences, 2019, 95, 102311.	1.4	21
10	Geochemistry of Mesozoic volcanic rocks from the Fresnillo area (Chilitos Formation), Zacatecas, Mexico: Implications for the magma source and tectonic setting. Journal of South American Earth Sciences, 2019, 96, 102351.	1.4	7
11	Tracing the history from Rodinia break-up to the Gondwana amalgamation in the Embu Terrane, southern Ribeira Belt, Brazil. Lithos, 2019, 342-343, 1-17.	1.4	20
12	Geochemistry and Sm Nd isotope systematics of mafic-ultramafic rocks from the Babina and Mauranipur greenstone belts, Bundelkhand Craton, India: Implications for tectonic setting and Paleoarchean mantle evolution. Lithos, 2019, 330-331, 90-107.	1.4	43
13	Geochemistry and petrogenesis of sanukitoids and high-K anatectic granites from the Bundelkhand Craton, India: Implications for late-Archean crustal evolution. Journal of Asian Earth Sciences, 2019, 174, 263-282.	2.3	45
14	Statistically Coherent Calibration of X-Ray Fluorescence Spectrometry for Major Elements in Rocks and Minerals. Journal of Spectroscopy, 2018, 2018, 1-13.	1.3	24
15	Petrogenetic and tectonic implications of major and trace element and radiogenic isotope geochemistry of Pliocene to Holocene rocks from the TacanÃ¡ Volcanic Complex and Chiapanecan Volcanic Belt, southern Mexico. Lithos, 2018, 312-313, 274-289.	1.4	16
16	Multidimensional classification of magma types for altered igneous rocks and application to their tectonomagmatic discrimination and igneous provenance of siliciclastic sediments. Lithos, 2017, 278-281, 321-330.	1.4	30
17	Geochemistry of komatiites and basalts from the Rio das Velhas and Pitangui greenstone belts, SÃ£o Francisco Craton, Brazil: Implications for the origin, evolution, and tectonic setting. Lithos, 2017, 284-285, 560-577.	1.4	20
18	Geochronological and geochemical evidences for extension-related Neoarchean granitoids in the southern SÃ£o Francisco Craton, Brazil. Precambrian Research, 2017, 294, 322-343.	2.7	31

#	Article	IF	Citations
19	Precambrian plate tectonic setting of Africa from multidimensional discrimination diagrams. Journal of African Earth Sciences, 2017, 125, 137-150.	2.0	13
20	Tectonic Implications of the Combined Use of Tectonomagmatic Geochemical Discrimination Diagrams and Indicators of Magma Flow Sense in Mafic Dykes. Acta Geologica Sinica, 2016, 90, 39-39.	1.4	0
21	LA-SF-ICP-MS zircon Uâ€“Pb geochronology of granitic rocks from the central Bundelkhand greenstone complex, Bundelkhand craton, India. Journal of Asian Earth Sciences, 2016, 118, 125-137.	2.3	64
22	Application of 55 multi-dimensional tectonomagmatic discrimination diagrams to Precambrian belts. International Geology Review, 2015, 57, 1365-1388.	2.1	17
23	Tectonic setting of basic igneous and metaigneous rocks of Borborema Province, Brazil using multi-dimensional geochemical discrimination diagrams. Journal of South American Earth Sciences, 2015, 58, 309-317.	1.4	9
24	Plate tectonic settings for Precambrian basic rocks from Brazil by multidimensional tectonomagmatic discrimination diagrams and their limitations. International Geology Review, 2015, 57, 1566-1581.	2.1	15
25	A new computer program TecDIA for multidimensional tectonic discrimination of intermediate and acid magmas and its application to the Bohemian Massif, Czech Republic. Journal of Geosciences (Czech) Tj ETQq1 1 0.784314 rgBT /Ov	1.6	14
26	Identification of Archaean plate tectonic processes from multidimensional discrimination diagrams and probability calculations. International Geology Review, 2013, 55, 225-248.	2.1	12
27	Application of multi-dimensional discrimination diagrams and probability calculations to Paleoproterozoic acid rocks from Brazilian cratons and provinces to infer tectonic settings. Journal of South American Earth Sciences, 2013, 45, 117-146.	1.4	10
28	Fifteen new discriminant-function-based multi-dimensional robust diagrams for acid rocks and their application to Precambrian rocks. Lithos, 2013, 168-169, 113-123.	1.4	94
29	First 15 probability-based multidimensional tectonic discrimination diagrams for intermediate magmas and their robustness against postemplacement compositional changes and petrogenetic processes. Turkish Journal of Earth Sciences, 2013, 22, 931-995.	1.0	48
30	Application of four sets of tectonomagmatic discriminant function based diagrams to basic rocks from northwest Mexico. Journal of Iberian Geology, 2013, 39, .	1.3	9
31	Statistical evaluation of tectonomagmatic discrimination diagrams for granitic rocks and proposal of new discriminant-function-based multi-dimensional diagrams for acid rocks. International Geology Review, 2012, 54, 325-347.	2.1	53
32	Evaluation of Recent Tectonomagmatic Discrimination Diagrams and their Application to the Origin of Basic Magmas in Southern Mexico and Central America. Pure and Applied Geophysics, 2011, 168, 1501-1525.	1.9	17