

Madhavaraju Jayagopal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2530525/publications.pdf>

Version: 2024-02-01

19
papers

454
citations

933447

10
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

221
citing authors

#	ARTICLE	IF	CITATIONS
1	Geochemistry of the Jurassic and Upper Cretaceous shales from the Molango Region, Hidalgo, eastern Mexico: Implications for source-area weathering, provenance, and tectonic setting. <i>Comptes Rendus - Geoscience</i> , 2013, 345, 185-202.	1.2	150
2	Microtexture and ^{206}Pb geochronology of detrital zircon grains in the Chachalacas beach, Veracruz State, Gulf of Mexico. <i>Geological Journal</i> , 2021, 56, 2418-2438.	1.3	54
3	Mineralogy and geochemistry of Tecolutla and Coatzacoalcos beach sediments, SW Gulf of Mexico. <i>Applied Geochemistry</i> , 2021, 134, 105103.	3.0	49
4	Geochemistry of marine sediments adjacent to the Los Tuxtlas Volcanic Complex, Gulf of Mexico: Constraints on weathering and provenance. <i>Applied Geochemistry</i> , 2022, 141, 105321.	3.0	36
5	Geochemistry of Proterozoic clastic rocks of the Kerur Formation of Kaladgi-Badami Basin, North Karnataka, South India: implications for paleoweathering and provenance. <i>Turkish Journal of Earth Sciences</i> , 2016, 25, 126-144.	1.0	34
6	Detrital zircon record of Mesozoic volcanic arcs in the Lower Cretaceous Mural Limestone, northwestern Mexico. <i>Geological Journal</i> , 2019, 54, 2621-2645.	1.3	24
7	Geochemistry of sands from the Huatabampo and Altata beaches, Gulf of California, Mexico. <i>Geological Journal</i> , 2021, 56, 2398-2417.	1.3	24
8	Mineralogy and geochemistry of clastic sediments of the Terani Formation, Cauvery Basin, southern India: implications for paleoweathering, provenance and tectonic setting. <i>Geosciences Journal</i> , 2020, 24, 651-667.	1.2	15
9	Stratigraphy, geochronology and regional tectonic setting of the Late Cretaceous (ca. 82-70 Ma) Cabullona basin, Sonora, Mexico. <i>Journal of South American Earth Sciences</i> , 2017, 80, 494-511.	1.4	13
10	Facies, biostratigraphy, diagenesis, and depositional environments of Lower Cretaceous strata, Sierra San Jos� section, Sonora (Mexico). <i>Carnets De Geologie</i> , 2015, 15, 103-122.	0.9	12
11	Geochemistry of estuarine sediments from Marakkanam area, Tamil Nadu, India: source area weathering and provenance implications. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	9
12	Quartz grain microtextures in the Boca del Cielo and Chocohuitl beaches in the Mexican Pacific, Chiapas state: implication on paleoenvironment. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	1.3	8
13	Isotopic chemostratigraphy and biostratigraphy of Lower Cretaceous Alisitos Formation (Punta China) Tj ETQq1 1 0.784314 $\mu\text{gBT}/\text{Ove}$	1.3	
14	Carbon, oxygen and strontium isotopic signatures in Maastrichtian-Danian limestones of the Cauvery Basin, South India. <i>Geosciences Journal</i> , 2015, 19, 237-256.	1.2	6
15	Chemostratigraphy of the lower Cretaceous Mural Limestone, Rancho Bufalo section, Sonora, Mexico: Implications for OAE 1b. <i>Marine and Petroleum Geology</i> , 2021, 123, 104734.	3.3	6
16	Meteorizaci�n y marco tect�nico de rocas silicicl�sticas de la Formaci�n Morita, noreste de Sonora, M�xico. <i>Revista Mexicana De Ciencias Geologicas</i> , 2018, 35, 103-115.	0.4	6
17	Geoqu�mica de rocas silicicl�sticas de la Formaci�n Corral de Enmedio y Arenisca Camas, cuenca Cabullona, Sonora: paleometeorizaci�n y procedencia. <i>Revista Mexicana De Ciencias Geologicas</i> , 2018, 35, 188-202.	0.4	1
18	Chemo- and biostratigraphy of the Cretaceous Dalmiapuram Formation, Uttatur Group, Kallakudi II section, Cauvery Basin, South India. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	0

#	ARTICLE	IF	CITATIONS
19	Reply to the comments by <scp>Ramírez-Fernández et al.</scp> (<scp>DOI</scp>: 10.1002/gj.4266) on paper "Microtexture and <scp>U-Pb</scp> geochronology of detrital zircon grains in the Chachalacas beach, Veracruz State, Gulf of Mexico" by <scp>Armstrong-Altrin et al. (2021). Geological Journal, 2022, 57, 1346-1348.	1.3	0