V Nandakumar

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11367821/publications.pdf

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21	337	933447 10	996975 15
papers	citations	h-index	g-index

22	22	22	253
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fluid inclusion studies to determine the paleotemperature and hydrocarbon quality in petroliferous basins. Journal of Petroleum Science and Engineering, 2021, 197, 108082.	4.2	12
2	Detection of soil pipes through remote sensing and electrical resistivity method: Insight from southern Western Ghats, India. Quaternary International, 2021, 575-576, 51-61.	1.5	10
3	Conclusions and future perspectives in HCFI analysis. , 2021, , 251-270.		0
4	Nondestructive analytical techniques for fluid inclusions. , 2021, , 31-74.		0
5	Significance and limit of electrical resistivity survey for detection sub surface cavity: A case study from, Southern Western Ghats, India. , 2021, , 81-93.		0
6	Fluorescence spectroscopy in hydrocarbon fluid inclusions. , 2021, , 177-213.		0
7	Introduction to fluid inclusions. , 2021, , 1-30.		3
8	HCFIsâ€"Examples from Mumbai and Kerala offshore basins in India. , 2021, , 107-146.		0
9	Combined U-Pb/Hf isotopic studies and phase equilibrium modelling of HT-UHT metapelites from Kambam ultrahigh-temperature belt, south India: Constraints on tectonothermal history of the terrane. Lithos, 2021, 406-407, 106531.	1.4	10
10	Characterization of partial melting events in garnet-cordierite gneiss from the Kerala Khondalite Belt, India. Geoscience Frontiers, 2020, 11, 597-611.	8.4	21
11	Geochemical signatures of mid-crustal melting processes and heat production in a hot orogen: The Kerala Khondalite Belt, Southern India. Lithos, 2019, 324-325, 479-500.	1.4	11
12	Weathering Controlled Landslide in Deccan Traps: Insight from Mahabaleshwar, Maharashtra. Journal of the Geological Society of India, 2018, 92, 555-561.	1.1	10
13	Feasibility of a 785â€...nm diode laser in Raman spectroscopy for characterizing hydrocarbon-bearing fluid inclusions in Mumbai Offshore Basin, India. Petroleum Geoscience, 2017, 23, 369-375.	1.5	10
14	Hydrocarbon Fluid Inclusions, API Gravity of Oil, Signature Fluorescence Emissions and Emission Ratios: An Example from Mumbai Offshore, India. Energy & Fuels, 2016, 30, 3776-3782.	5.1	18
15	New evidence for Palaeoproterozoic high grade metamorphism in the Trivandrum Block, Southern India. Precambrian Research, 2016, 280, 120-138.	2.7	35
16	Cryogenian magmatism and crustal reworking in the Southern Granulite Terrane, India. International Geology Review, 2015, 57, 112-133.	2.1	13
17	Accessory Mineral Behaviour in Granulite Migmatites: a Case Study from the Kerala Khondalite Belt, India. Journal of Petrology, 2014, 55, 1965-2002.	2.8	66
18	Groundwater quality in the Valigamam region of the Jaffna Peninsula, Sri Lanka. Geological Society Special Publication, 2002, 193, 181-197.	1.3	21

#	Article	IF	Citations
19	Siltation analysis in the Neyyar reservoir and forest degradation in its catchment: a study from Kerala state, India. Environmental Geology, 2000, 39, 390-397.	1.2	5
20	A Reappraisal of the Pressureâ€Temperature Path of Granulites from the Kerala Khondalite Belt, Southern India. Journal of Geology, 2000, 108, 687-703.	1.4	89
21	Neoarchaean crustal evolution along the eastern flank of Nallamalai Shear Zone, southern India. International Geology Review, 0, , 1-21.	2.1	1