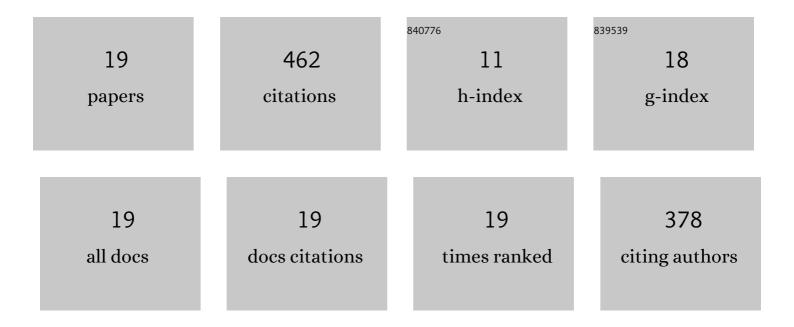
Aditya Peketi

List of Publications by Year in descending order

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Δριτνλ Ρεκετι

#	Article	IF	CITATIONS
1	Indus and Nubra Valley hot springs affirm the geomicrobiological specialties of Trans-Himalayan hydrothermal systems. Journal of Earth System Science, 2022, 131, 1.	1.3	7
2	Biogeochemistry and trophic structure of a cold seep ecosystem, offshore Krishna-Godavari basin (east coast of India). Marine and Petroleum Geology, 2022, 138, 105542.	3.3	6
3	Provenance tracing of long-range transported dust over the Northeastern Arabian Sea during the southwest monsoon. Atmospheric Research, 2021, 250, 105377.	4.1	21
4	Climatic and Tectonic Control on the Bengal Fan Sedimentation Since the Pliocene. Geochemistry, Geophysics, Geosystems, 2021, 22, e2020GC009448.	2.5	8
5	First record of cold-seep induced enhanced water column methane concentrations from the EEZ of India. Journal of Earth System Science, 2021, 130, 1.	1.3	1
6	Geomicrobial dynamics of Trans-Himalayan sulfur–borax spring system reveals mesophilic bacteria's resilience to high heat. Journal of Earth System Science, 2020, 129, 1.	1.3	5
7	Monsoon rainfall and contrasting source rocks influenced sediment composition of peninsular basins along the east coast of India (western Bay of Bengal). Marine and Petroleum Geology, 2020, 118, 104433.	3.3	10
8	Influence of dual sulfate reduction pathways on pore-fluid chemistry and occurrences of methane hydrate in sediment cores (IODP-353) off Mahanadi basin, Bay of Bengal. Geochemical Journal, 2020, 54, 1-11.	1.0	4
9	Controls on evolution of gasâ€hydrate system in the Krishnaâ€Godavari basin, offshore India. Geochemistry, Geophysics, Geosystems, 2017, 18, 52-74.	2.5	12
10	Salinity stratification controlled productivity variation over 300 ky in the Bay of Bengal. Scientific Reports, 2017, 7, 14439.	3.3	21
11	Coupled C–S–Fe geochemistry in a rapidly accumulating marine sedimentary system: Diagenetic and depositional implications. Geochemistry, Geophysics, Geosystems, 2015, 16, 2865-2883.	2.5	45
12	Geochemical characterization of the Krishna–Godavari and Mahanadi offshore basin (Bay of Bengal) sediments: A comparative study of provenance. Marine and Petroleum Geology, 2015, 60, 18-33.	3.3	55
13	Pore-water chemistry of sediment cores off Mahanadi Basin, Bay of Bengal: Possible link to deep seated methane hydrate deposit. Marine and Petroleum Geology, 2014, 49, 162-175.	3.3	36
14	Gas hydrate destabilization and methane release events in the Krishna–Godavari Basin, Bay of Bengal. Marine and Petroleum Geology, 2014, 58, 476-489.	3.3	21
15	Tracing the Paleo sulfateâ€methane transition zones and H ₂ S seepage events in marine sediments: An application of Câ€Sâ€Mo systematics. Geochemistry, Geophysics, Geosystems, 2012, 13, .	2.5	87
16	Geochemical and geological constraints on the composition of marine sediment pore fluid: Possible link to gas hydrate deposits. Marine and Petroleum Geology, 2012, 38, 35-52.	3.3	41
17	Occurrence of faecal pellet-filled simple and composite burrows in cold seep carbonates: A glimpse of a complex benthic ecosystem. Marine Geology, 2011, 289, 117-121.	2.1	19
18	Evidence of paleo–cold seep activity from the Bay of Bengal, offshore India. Geochemistry, Geophysics, Geosystems, 2009, 10, .	2.5	61

#	Article	IF	CITATIONS
19	Site U1446. Proceedings of the International Ocean Discovery Program, 0, , .	0.0	2