Xixi Zhao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2656683/publications.pdf

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18	885	840776 11	839539 18
papers	citations	h-index	g-index

18	18	18	842
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Behavior of Greigiteâ€Bearing Marine Sediments During AF and Thermal Demagnetization and Its Significance. Geochemistry, Geophysics, Geosystems, 2020, 21, e2019GC008635.	2.5	6
2	New Late Pennsylvanian Paleomagnetic Results From ParanÃ¡ Basin (Southern Brazil): Is the Recent Giant Gaussian Process Model Valid for the Kiaman Superchron?. Journal of Geophysical Research: Solid Earth, 2019, 124, 6223-6242.	3.4	7
3	Anisotropy of Magnetic Susceptibility (AMS) of Sediments From Holes U1480E and U1480H, IODP Expedition 362: Sedimentary or Artificial Origin and Implications for Paleomagnetic Studies. Geochemistry, Geophysics, Geosystems, 2019, 20, 5192-5215.	2.5	8
4	The Latest Spreading Periods of the South China Sea: New Constraints From Macrostructure Analysis of IODP Expedition 349 Cores and Geophysical Data. Journal of Geophysical Research: Solid Earth, 2019, 124, 9980-9998.	3.4	21
5	Potential role of strike-slip faults in opening up the South China Sea. National Science Review, 2019, 6, 891-901.	9.5	48
6	Defining the Limits of Greater India. Geophysical Research Letters, 2019, 46, 4182-4191.	4.0	39
7	Palaeomagnetism and detrital zircon Uâ€“Pb geochronology of Cretaceous redbeds from central Tibet and tectonic implications. Geological Journal, 2018, 53, 2315-2333.	1.3	27
8	Early Jurassic granitoids from deep drill holes in the East China Sea Basin: implications for the initiation of Palaeo-Pacific tectono-magmatic cycle. International Geology Review, 2018, 60, 813-824.	2.1	15
9	Paleomagnetism of IODP Site U1380: Implications for the Forearc Deformation in the Costa Rican Erosive Convergent Margin. Scientific Reports, 2018, 8, 11430.	3.3	2
10	Chemical weathering in central Vietnam from clay mineralogy and major-element geochemistry of sedimentary rocks and river sediments. Heliyon, 2018, 4, e00710.	3.2	10
11	Behavior of the Paleosecular Variation During the Permianâ€Carboniferous Reversed Superchron and Comparisons to the Low Reversal Frequency Intervals Since Precambrian Times. Geochemistry, Geophysics, Geosystems, 2018, 19, 1035-1048.	2.5	18
12	Magnetostratigraphic and environmental implications of greigite (Fe3S4) formation from Hole U1433A of the IODP Expedition 349, South China Sea. Marine Geology, 2017, 394, 82-97.	2.1	17
13	Reduced convergence within the Tibetan Plateau by 26ÂMa?. Geophysical Research Letters, 2017, 44, 6624-6632.	4.0	50
14	Magnetic stratigraphic dating of marine hydrogenetic ferromanganese crusts. Scientific Reports, 2017, 7, 16748.	3.3	7
15	Mantle Subduction and Uplift of Intracontinental Mountains: A Case Study from the Chinese Tianshan Mountains within Eurasia. Scientific Reports, 2016, 6, 28831.	3.3	30
16	Paleomagnetic constraints on the tectonic evolution of the Costa Rican subduction zone: New results from sedimentary successions of IODP drill sites from the Cocos Ridge. Geochemistry, Geophysics, Geosystems, 2015, 16, 4479-4493.	2.5	6
17	Seismic stratigraphy of the central South China Sea basin and implications for neotectonics. Journal of Geophysical Research: Solid Earth, 2015, 120, 1377-1399.	3.4	155
18	Ages and magnetic structures of the South China Sea constrained by deep tow magnetic surveys and IODP Expedition 349. Geochemistry, Geophysics, Geosystems, 2014, 15, 4958-4983.	2.5	419