

Meng-Ming Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2737277/publications.pdf>

Version: 2024-02-01

12
papers

303
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Opening of the South China Sea and Upwelling of the Hainan Plume. <i>Geophysical Research Letters</i> , 2018, 45, 2600-2609.	4.0	57
2	Potential role of strike-slip faults in opening up the South China Sea. <i>National Science Review</i> , 2019, 6, 891-901.	9.5	48
3	Juxtaposed sequence stratigraphy, temporal-spatial variations of sedimentation and development of modern-forming forearc Lichi MA@lange in North Luzon Trough forearc basin onshore and offshore eastern Taiwan: An overview. <i>Earth-Science Reviews</i> , 2018, 182, 102-140.	9.1	39
4	Provenance analysis of the Miocene accretionary prism of the Hengchun Peninsula, southern Taiwan, and regional geological significance. <i>Journal of Asian Earth Sciences</i> , 2014, 85, 26-39.	2.3	31
5	Slab-controlled elementalâ€“isotopic enrichments during subduction initiation magmatism and variations in forearc chemostratigraphy. <i>Earth and Planetary Science Letters</i> , 2020, 538, 116217.	4.4	29
6	Tectonics, topography, and river system transition in East Tibet: Insights from the sedimentary record in Taiwan. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 3658-3674.	2.5	26
7	From convergent plate margin to arcâ€“continent collision: Formation of the Kenting MÃ©lange, Southern Taiwan. <i>Gondwana Research</i> , 2016, 38, 171-182.	6.0	22
8	Geochemistry and Geochronology of the Accreted Mafic Rocks From the Hengchun Peninsula, Southern Taiwan: Origin and Tectonic Implications. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 2469-2491.	3.4	16
9	Stratigraphy and provenance of forearc sequences in the Lichi MÃ©lange, Coastal Range: Geological records of the active Taiwan arcâ€“continent collision. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 7408-7436.	3.4	14
10	Diking of various slab melts beneath forearc spreading center and age constraints of the subducted slab. <i>Earth and Planetary Science Letters</i> , 2022, 579, 117367.	4.4	8
11	Fingerprinting subducted oceanic crust and Hainan Plume in the melt sources of Cenozoic Basalts from the South China Sea Region. <i>Terra Nova</i> , 2021, 33, 21-29.	2.1	7
12	Formation of Hengchun Accretionary Prism Turbidites and Implications for Deepâ€“water Transport Processes in the Northern South China Sea. <i>Acta Geologica Sinica</i> , 2021, 95, 55-65.	1.4	6