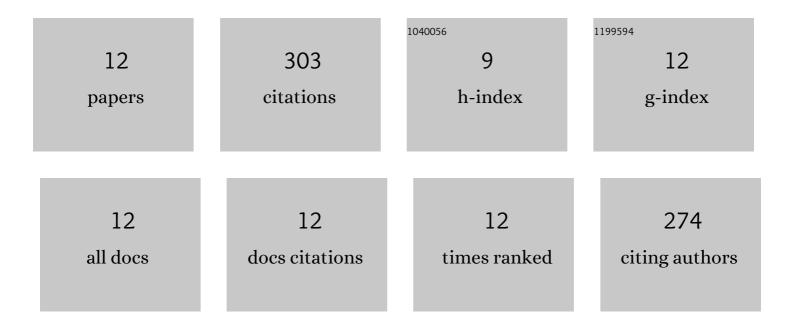
Meng-Ming Yu

List of Publications by Year in descending order

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MENC-MINC YU

#	Article	IF	CITATIONS
1	Opening of the South China Sea and Upwelling of the Hainan Plume. Geophysical Research Letters, 2018, 45, 2600-2609.	4.0	57
2	Potential role of strike-slip faults in opening up the South China Sea. National Science Review, 2019, 6, 891-901.	9.5	48
3	Juxtaposed sequence stratigraphy, temporal-spatial variations of sedimentation and development of modern-forming forearc Lichi Mélange in North Luzon Trough forearc basin onshore and offshore eastern Taiwan: An overview. Earth-Science Reviews, 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. Journal of Asian Earth Sciences, 2014, 85, 26-39.	2.3	31
5	Slab-controlled elemental–isotopic enrichments during subduction initiation magmatism and variations in forearc chemostratigraphy. Earth and Planetary Science Letters, 2020, 538, 116217.	4.4	29
6	Tectonics, topography, and river system transition in East Tibet: Insights from the sedimentary record in Taiwan. Geochemistry, Geophysics, Geosystems, 2014, 15, 3658-3674.	2.5	26
7	From convergent plate margin to arc–continent collision: Formation of the Kenting Mélange, Southern Taiwan. Gondwana Research, 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. Journal of Geophysical Research: Solid Earth, 2019, 124, 2469-2491.	3.4	16
9	Stratigraphy and provenance of forearc sequences in the Lichi Mélange, Coastal Range: Geological records of the active Taiwan arcâ€continent collision. Journal of Geophysical Research: Solid Earth, 2017, 122, 7408-7436.	3.4	14
10	Diking of various slab melts beneath forearc spreading center and age constraints of the subducted slab. Earth and Planetary Science Letters, 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. Terra Nova, 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. Acta Geologica Sinica, 2021, 95, 55-65.	1.4	6