Cheng-Shing Chiang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2630052/publications.pdf

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17	345	1040056 9	940533 16
papers	citations	h-index	g-index

17	17	17	275
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characteristics of the wedge-top depozone of the southern Taiwan foreland basin system. Basin Research, 2004, 16, 65-78.	2.7	72
2	Morphotectonics and incision of the Kaoping submarine canyon, SW Taiwan orogenic wedge. Geomorphology, 2006, 80, 199-213.	2.6	68
3	Tectonically active sediment dispersal system in SW Taiwan margin with emphasis on the Gaoping (Kaoping) Submarine Canyon. Journal of Marine Systems, 2009, 76, 369-382.	2.1	49
4	Records of submarine natural hazards off SW Taiwan. Geological Society Special Publication, 2012, 361, 41-60.	1.3	36
5	Evidence of hyperpycnal flows at the head of the meandering Kaoping Canyon off SW Taiwan. Geo-Marine Letters, 2008, 28, 161-169.	1.1	25
6	Reassessing two contrasting Late Miocene-Holocene stratigraphic frameworks for the Pearl River Mouth Basin, northern South China Sea. Marine and Petroleum Geology, 2019, 102, 899-913.	3.3	21
7	Three types of modern submarine canyons on the tectonically active continental margin offshore southwestern Taiwan. Marine Geophysical Researches, 2020, 41, 1.	1.2	17
8	Avulsion of the Fangliao submarine canyon off southwestern Taiwan as revealed by morphological analysis and numerical simulation. Geomorphology, 2012, 177-178, 26-37.	2.6	16
9	Seismic characteristics, morphology and formation of the ponded Fangliao Fan off southwestern Taiwan, northern South China Sea. Geo-Marine Letters, 2014, 34, 59-74.	1.1	10
10	The modern Kaoping transient fan offshore SW Taiwan: Morphotectonics and development. Geomorphology, 2018, 300, 151-163.	2.6	10
11	Sedimentary erosive processes and sediment dispersal in Kaoping submarine canyon. Science China Earth Sciences, 2011, 54, 259-271.	5.2	9
12	Insights from heterogeneous structures of the 1999 M_w 7.6 Chiâ€Chi earthquake thrust termination in and near Chushan excavation site, Central Taiwan. Journal of Geophysical Research: Solid Earth, 2016, 121, 339-364.	3.4	6
13	The Huapinghsu Channel/Mienhua Canyon System as a Sediment Conduit Transporting Sediments From Offshore North Taiwan to the Southern Okinawa Trough. Frontiers in Earth Science, 2022, 9, .	1.8	2
14	Challenges in the Preservation of Disaster Remains â€“ Example of the Chelungpu Fault Preservation Park. Journal of Disaster Research, 2021, 16, 201-209.	0.7	1
15	Morphological Significance and Relation of Ecosystems of Submarine Canyons off SW Taiwan. Journal of Marine Science and Engineering, 2021, 9, 1296.	2.6	1
16	Benefits of Defining Geological Sensitive Zones in the Mitigation of Disasters Along Earthquake Fault Zones in Taiwan â€“ The Case of Milun Fault. Journal of Disaster Research, 2021, 16, 1257-1264.	0.7	1
17	Controls of Submarine Canyons Connected to Shore during the LGM Sea-Level Rise: Examples from Taiwan. Journal of Marine Science and Engineering, 2022, 10, 494.	2.6	1