

Ho-Han Hsu

List of Publications by Year in descending order

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all docs

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docs citations

26
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	Records of submarine natural hazards off SW Taiwan. Geological Society Special Publication, 2012, 361, 41-60.	1.3	36
2	Tectonic Controls on Gas Hydrate Distribution Off SW Taiwan. Journal of Geophysical Research: Solid Earth, 2019, 124, 1164-1184.	3.4	30
3	Comment on Barckhausen et al., 2014 " Evolution of the South China Sea: Revised ages for breakup and seafloor spreading. Marine and Petroleum Geology, 2015, 59, 676-678.	3.3	19
4	Diapiric activities and intraslope basin development offshore of SW Taiwan: A case study of the Lower Fangliao Basin gas hydrate prospect. Journal of Asian Earth Sciences, 2017, 149, 145-159.	2.3	17
5	Seismic imaging of the Formosa Ridge cold seep site offshore of southwestern Taiwan. Marine Geophysical Researches, 2018, 39, 523-535.	1.2	17
6	Sediment dispersal and accumulation in tectonic accommodation across the Gaoping Slope, offshore Southwestern Taiwan. Journal of Asian Earth Sciences, 2013, 69, 26-38.	2.3	14
7	Structure and deformation of the Southern Taiwan accretionary prism: The active submarine Fangliao Fault Zone offshore west Hengchun Peninsula. Tectonophysics, 2016, 692, 227-240.	2.2	14
8	Characteristics of the outer rise seaward of the Manila Trench and implications in Taiwan's Luzon convergent belt, South China Sea. Marine Geophysical Researches, 2012, 33, 351-367.	1.2	12
9	Crustal structure north of the Taiping Island (Itu Aba Island), southern margin of the South China Sea. Journal of Asian Earth Sciences, 2017, 142, 119-133.	2.3	10
10	Marine 3D seismic volumes from 2D seismic survey with large streamer feathering. Marine Geophysical Researches, 2019, 40, 619-633.	1.2	10
11	Seismic sequence stratigraphic analysis of the carbonate platform, north offshore Taiping Island, Dangerous Grounds, South China Sea. Tectonophysics, 2017, 702, 70-81.	2.2	9
12	Discovery of numerous pingos and comet-shaped depressions offshore southwestern Taiwan. Geo-Marine Letters, 2020, 40, 407-421.	1.1	9
13	Pseudo-3D seismic imaging of Geolin Mounds hydrothermal field in the Southern Okinawa Trough offshore NE Taiwan. Terrestrial, Atmospheric and Oceanic Sciences, 2019, 30, 705-716.	0.6	8
14	Forebulge migration in late Cenozoic Western Taiwan Foreland Basin. Tectonophysics, 2012, 578, 117-125.	2.2	7
15	Geological controls on the gas hydrate system of Formosa Ridge, South China Sea. , 2014, , .		7
16	Tectono-sedimentary control on modern sand deposition on the forebulge of the Western Taiwan Foreland Basin. Marine and Petroleum Geology, 2015, 66, 970-977.	3.3	4
17	Igneous Activity and Structural Development of the Mianhua Terrace, Offshore North Taiwan. Minerals (Basel, Switzerland), 2021, 11, 303.	2.0	3
18	Structural-morphological and sedimentary features of forearc slope off Miyagi, NE Japan: implications for development of forearc basins and plumbing systems. Geo-Marine Letters, 2020, 40, 309-324.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Stratigraphic framework and sediment wave fields associated with canyon-levee systems in the Huatung Basin offshore Taiwan Orogen. <i>Marine Geology</i> , 2021, 433, 106408.	2.1	2
20	The suppression of coherent noise from another airgun source in marine multi-channel seismic data. <i>Marine Geophysical Researches</i> , 2016, 37, 257-268.	1.2	1
21	Efficient 2D multiple attenuation using SRME with curvelet-domain subtraction. <i>Marine Geophysical Researches</i> , 2022, 43, 1.	1.2	1
22	Neotectonics of the volcanic Kuei-Shan Tao island, and geodynamic implications (NE Taiwan - SW Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	2.2	1