

Haiteng Zhuo

List of Publications by Year in descending order

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papers

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citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic characteristics and processes of the Plio-Quaternary unidirectionally migrating channels and contourites in the northern slope of the South China Sea. <i>Marine and Petroleum Geology</i> , 2013, 43, 370-380.	3.3	70
2	Contrasting fluvial styles across the mid-Pleistocene climate transition in the northern shelf of the South China Sea: Evidence from 3D seismic data. <i>Quaternary Science Reviews</i> , 2015, 129, 128-146.	3.0	37
3	Sequence stratigraphy and depositional architecture of the Pearl River Delta system, northern South China Sea: An interactive response to sea level, tectonics and paleoceanography. <i>Marine and Petroleum Geology</i> , 2017, 84, 76-101.	3.3	36
4	Genesis and evolution of the mass transport deposits in the middle segment of the Pearl River canyon, South China Sea: Insights from 3D seismic data. <i>Marine and Petroleum Geology</i> , 2017, 88, 555-574.	3.3	31
5	Controls of contour currents on intra-canyon mixed sedimentary processes: Insights from the Pearl River Canyon, northern South China Sea. <i>Marine Geology</i> , 2018, 406, 193-213.	2.1	30
6	Evolutionary history and controlling factors of the shelf breaks in the Pearl River Mouth Basin, northern South China Sea. <i>Marine and Petroleum Geology</i> , 2016, 77, 179-189.	3.3	29
7	Seismic geomorphology, architecture and genesis of Miocene shelf sand ridges in the Pearl River Mouth Basin, northern South China Sea. <i>Marine and Petroleum Geology</i> , 2014, 54, 106-122.	3.3	28
8	The continental extension discrepancy and anomalous subsidence pattern in the western Qiongdongnan Basin, South China Sea. <i>Earth and Planetary Science Letters</i> , 2018, 501, 180-191.	4.4	28
9	Seismic characteristics and evolution of post-rift igneous complexes and hydrothermal vents in the Lingshui sag (Qiongdongnan basin), northwestern South China Sea. <i>Marine Geology</i> , 2019, 418, 106043.	2.1	26
10	Seismic geomorphology and lithology of the early Miocene Pearl River Deepwater Fan System in the Pearl River Mouth Basin, northern South China Sea. <i>Marine and Petroleum Geology</i> , 2015, 68, 449-469.	3.3	23
11	The early-middle Miocene submarine fan system in the Pearl River Mouth Basin, South China Sea. <i>Petroleum Science</i> , 2012, 9, 1-9.	4.9	20
12	Along-strike variability in shelf-margin morphology and accretion pattern: An example from the northern margin of the South China Sea. <i>Basin Research</i> , 2019, 31, 431-460.	2.7	17
13	Low-viscosity Crustal Layer Controls the Crustal Architecture and Thermal Distribution at Hyperextended Margins: Modeling Insight and Application to the Northern South China Sea Margin. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 3248-3267.	2.5	15
14	Origin of Taiwan Canyon and its effects on deepwater sediment. <i>Science China Earth Sciences</i> , 2014, 57, 2769-2780.	5.2	10
15	Seismic characteristics and mechanism of fluid flow structures in the central depression of Qiongdongnan basin, northern margin of South China Sea. <i>International Geology Review</i> , 2020, 62, 1108-1130.	2.1	9
16	Post-rift submarine volcanic complexes and fault activities in the Baiyun Sag, Pearl River Mouth Basin: New insights into the breakup sequence of the northern South China Sea. <i>Marine Geology</i> , 2020, 430, 106338.	2.1	9
17	Fault-controlled contourite drifts in the southern South China Sea: Tectonic, oceanographic, and conceptual implications. <i>Marine Geology</i> , 2021, 433, 106420.	2.1	9
18	Sequence stratigraphy and depositional evolution of the north-eastern shelf (33.9–10.5 Ma) of the Pearl River Mouth basin, South China Sea. <i>Marine and Petroleum Geology</i> , 2022, 141, 105697.	3.3	6

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19	Coupling Relationship between Shelf-Edge Trajectories and Slope Morphology and Its Implications for Deep-Water Oil and Gas Exploration: A Case Study from the Passive Continental Margin, East Africa. <i>Journal of Earth Science (Wuhan, China)</i> , 2020, 31, 820-833.	3.2	5
20	Geomorphology of a bended submarine canyon in Wanhua Seamount region, northern South China Sea: Insights from manned submersible observation and measurement. <i>Geomorphology</i> , 2021, 392, 107902.	2.6	4
21	Genesis and evolution of large-scale sediment waves in submarine canyons since the Penultimate Glacial Maximum (ca. 140 ka), northern South China Sea margin. <i>Marine and Petroleum Geology</i> , 2021, 134, 105381.	3.3	4
22	Jump event of mid-ocean ridge during the eastern subbasin evolution of the South China Sea. <i>Interpretation</i> , 2016, 4, SP67-SP77.	1.1	3