

Hui Chen

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

280
citations

840776

11
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Observed deep energetic eddies by seamount wake. <i>Scientific Reports</i> , 2015, 5, 17416.	3.3	48
2	Deep-water sedimentary systems and their relationship with bottom currents at the intersection of Xisha Trough and Northwest Sub-Basin, South China Sea. <i>Marine Geology</i> , 2016, 378, 101-113.	2.1	48
3	Post-rift tectonic reactivation and its effect on deep-water deposits in the Qiongdongnan Basin, northwestern South China Sea. <i>Marine Geophysical Researches</i> , 2015, 36, 227-242.	1.2	29
4	Depositional Characteristics and Formation Mechanisms of Deep-Water Canyon Systems along the Northern South China Sea Margin. <i>Journal of Earth Science (Wuhan, China)</i> , 2020, 31, 808-819.	3.2	28
5	Stratigraphic architectures and associated unconformities of Pearl River Mouth basin during rifting and lithospheric breakup of the South China Sea. <i>Marine Geophysical Researches</i> , 2019, 40, 129-144.	1.2	23
6	Depositional characteristics and spatial distribution of deep-water sedimentary systems on the northwestern middle-lower slope of the Northwest Sub-Basin, South China Sea. <i>Marine Geophysical Researches</i> , 2013, 34, 239-257.	1.2	22
7	Effects of Distinct Tectonic Evolutions on Hydrocarbon Accumulation in Northern and Southern Continental Marginal Basins of the South China Sea. <i>Chinese Journal of Geophysics</i> , 2011, 54, 1097-1111.	0.2	20
8	Provenance of Central Canyon in Qiongdongnan Basin as evidenced by detrital zircon U-Pb study of Upper Miocene sandstones. <i>Science China Earth Sciences</i> , 2015, 58, 1337-1349.	5.2	20
9	Late Miocene provenance evolution at the head of Central Canyon in the Qiongdongnan Basin, Northern South China Sea. <i>Marine and Petroleum Geology</i> , 2019, 110, 787-796.	3.3	14
10	Geochemistry of pore water and associated diagenetic reactions in the diapiric area of Yinggehai Basin, northwestern South China Sea. <i>Journal of Earth Science (Wuhan, China)</i> , 2015, 26, 306-316.	3.2	13
11	Depositional architecture and evolution of basin-floor fan systems since the Late Miocene in the Northwest Sub-Basin, South China Sea. <i>Marine and Petroleum Geology</i> , 2021, 126, 104803.	3.3	12
12	Carbon and oxygen isotopes suggesting deep-water basin deposition associated with hydrothermal events (Shangsi Section, Northwest Sichuan Basin-South China). <i>Diqiu Huaxue</i> , 2014, 33, 77-85.	0.5	3