Aiping Feng

List of Publications by Year
in descending order

20 papers	265 citations	933447 10 h-index	940533 16 g-index
20 all docs	20 docs citations	20 times ranked	324 citing authors

#	Article	IF	Citations
1	Mapping and U Th dating of the world's deepest blue hole (South China Sea): Implications for its timing, possible volcanogenic origin, and Pleistocene eolianites in the Xisha Islands. Marine Geology, 2022, 447, 106776.	2.1	3
2	Evidence for a second deflected prodelta of the Yellow River: Insights into a complex pattern of delta asymmetry. Marine and Petroleum Geology, 2022, 143, 105815.	3.3	2
3	Recent history of metal contamination in the Fangcheng Bay (Beibu Gulf, South China) utilizing spatially-distributed sediment cores: Responding to local urbanization and industrialization. Marine Pollution Bulletin, 2020, 158, 111418.	5.0	17
4	Sand barrier morphological evolution based on time series remote sensing images: a case study of Anhaiao, Pingtan. Acta Oceanologica Sinica, 2020, 39, 121-134.	1.0	1
5	Stratigraphic and three-dimensional morphological evolution of the late Quaternary sequences in the western Bohai Sea, China: Controls related to eustasy, high sediment supplies and neotectonics. Marine Geology, 2020, 427, 106246.	2.1	7
6	Episodes of tidally-forced swale erosion on the inner shelf interspersed with millennial fluviodeltaic progradational interludes: Insights from northern Bohai Bay, China. Marine Geology, 2019, 417, 106008.	2.1	4
7	Distribution and pollution assessment of heavy metals in the intertidal zone environments of typical sea areas in China. Marine Pollution Bulletin, 2019, 138, 397-406.	5.0	42
8	Sediment transport in the Luanhe River delta: grain size trend analysis. Journal of Oceanology and Limnology, 2019, 37, 982-997.	1.3	9
9	Seismic stratigraphy and morphology of the Holocene progradational system beneath Bohai Bay, Bohai Sea: Lobate evolution of a multi-sourced subaqueous fluviodeltaic complex. Marine Geology, 2019, 409, 31-47.	2.1	12
10	Three-dimensional (3D) morphology of Sansha Yongle Blue Hole in the South China Sea revealed by underwater remotely operated vehicle. Scientific Reports, 2018, 8, 17122.	3.3	17
11	Organic carbon isotope and pollen evidence for mangrove development and response to human activity in Guangxi (Southwest China) over the last 140 years. Acta Oceanologica Sinica, 2017, 36, 11-21.	1.0	4
12	Material metabolism and lifecycle impact assessment towards sustainable resource management: A case study of the highway infrastructural system in Shandong Peninsula, China. Journal of Cleaner Production, 2017, 153, 195-208.	9.3	18
13	Sedimentary records of mangrove evolution during the past one hundred years based on stable carbon isotope and pollen evidences in Maowei, SW China. Journal of Ocean University of China, 2016, 15, 447-455.	1.2	7
14	Seismic and core investigation on the modern Yellow River Delta reveals the development of the uppermost fluvial deposits and the subsequent transgression system since the postglacial period. Journal of Asian Earth Sciences, 2016, 128, 158-180.	2.3	16
15	Mangrove development and its response to environmental change in Yingluo Bay (SW China) during the last 150years: Stable carbon isotopes and mangrove pollen. Organic Geochemistry, 2015, 85, 32-41.	1.8	29
16	210Pb chronology and trace metal geochemistry in the intertidal sediment of Qinjiang River estuary, China. Journal of Ocean University of China, 2012, 11, 165-173.	1.2	13
17	Geochemical characteristics of heavy metals in coastal sediments from the northern Beibu Gulf (SW) Tj ETQq1 1 0.784314 rgBT /Over 1337-1344.	2.7	30
18	Coastal erosion risk assessment of sandy coast based on GIS and RS. , 2011, , .		2

#	Article	IF	Citations
19	Coastal Erosion Induced by Human Activities: A Northwest Bohai Sea Case Study. Journal of Coastal Research, 2009, 253, 723-733.	0.3	32
20	Geo-morphological changes of the Wanpingkou tidal system arising from the building of a sailing boat station in Rizhao of China. Environmental Monitoring and Assessment, 2008, 138, 281-287.	2.7	0