

# Jian Loe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1362009/publications.pdf>

Version: 2024-02-01

13  
papers

284  
citations

1163117

8  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

264  
citing authors

#	ARTICLE	IF	CITATIONS
1	Provenance discrimination of sediments in the Zhejiang-Fujian mud belt, East China Sea: Implications for the development of the mud depocenter. <i>Journal of Asian Earth Sciences</i> , 2018, 151, 1-15.	2.3	62
2	Distribution, sources and contamination assessment of heavy metals in surface sediments of the South Yellow Sea and northern part of the East China Sea. <i>Marine Pollution Bulletin</i> , 2017, 124, 470-479.	5.0	48
3	Effects of grain size distribution on mineralogical and chemical compositions: a case study from size-fractional sediments of the Huanghe (Yellow River) and Changjiang (Yangtze River). <i>Geological Journal</i> , 2015, 50, 414-433.	1.3	42
4	Sedimentary responses to the cross-shelf transport of terrigenous material on the East China Sea continental shelf. <i>Sedimentary Geology</i> , 2019, 384, 50-59.	2.1	30
5	Impact of Typhoon Chan-hom on the marine environment and sediment dynamics on the inner shelf of the East China Sea: In-situ seafloor observations. <i>Marine Geology</i> , 2018, 406, 72-83.	2.1	29
6	Yangtze River-derived sediments in the southwestern South Yellow Sea: Provenance discrimination and seasonal transport mechanisms. <i>Journal of Asian Earth Sciences</i> , 2019, 176, 353-367.	2.3	23
7	Mineral distributions in surface sediments of the western South Yellow Sea: implications for sediment provenance and transportation. <i>Chinese Journal of Oceanology and Limnology</i> , 2015, 33, 510-524.	0.7	17
8	Seasonal variations in the surficial sediment grain size in the East China Sea continental shelf and their implications for terrigenous sediment transport. <i>Journal of Oceanography</i> , 2020, 76, 1-14.	1.7	8
9	Formation of the modern current system in the East China Sea since the early Holocene and its relationship with sea level and the monsoon system. <i>Chinese Journal of Oceanology and Limnology</i> , 2015, 33, 1062-1071.	0.7	7
10	Recent sedimentary records in the East China Sea inner shelf and their response to environmental change and human activities. <i>Journal of Oceanology and Limnology</i> , 2018, 36, 1537-1555.	1.3	6
11	Heavy mineral record from the east China sea inner shelf: Implications for provenance and climate changes over the past 1500 years. <i>Continental Shelf Research</i> , 2021, 226, 104488.	1.8	5
12	Impact of Typhoon Talim on surface sediment records on the East China Sea continental shelf. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 259, 107479.	2.1	4
13	The effect of Typhoon Talim on the distribution of heavy metals on the inner shelf of the East China sea. <i>Continental Shelf Research</i> , 2021, 229, 104547.	1.8	3