

Zhen Li

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

910
citations

430874

18
h-index

454955

30
g-index

35
all docs

35
docs citations

35
times ranked

762
citing authors

#	ARTICLE	IF	CITATIONS
1	Initiation of the Changjiang (Yangtze) delta and its response to the mid-Holocene sea level change. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 388, 81-97.	2.3	127
2	Climate change and human impact on the Song Hong (Red River) Delta, Vietnam, during the Holocene. <i>Quaternary International</i> , 2006, 144, 4-28.	1.5	79
3	Mid-Holocene mangrove succession and its response to sea-level change in the upper Mekong River delta, Cambodia. <i>Quaternary Research</i> , 2012, 78, 386-399.	1.7	61
4	Anthropogenic impacts on Late Holocene land-cover change and floristic biodiversity loss in tropical southeastern Asia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	58
5	Palaeogeography and evolution of the Godavari delta, east coast of India during the Holocene: An example of wave-dominated and fan-delta settings. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 440, 213-233.	2.3	48
6	Key to mangrove pollen and spores of southern China: an aid to palynological interpretation of Quaternary deposits in the South China Sea. <i>Review of Palaeobotany and Palynology</i> , 2012, 176-177, 41-67.	1.5	42
7	Phytolith and diatom evidence for rice exploitation and environmental changes during the early mid-Holocene in the Yangtze Delta. <i>Quaternary Research</i> , 2016, 86, 304-315.	1.7	41
8	Pollen distribution in surface sediments of a mangrove system, Yingluo Bay, Guangxi, China. <i>Review of Palaeobotany and Palynology</i> , 2008, 152, 21-31.	1.5	39
9	High-resolution palynological record of Holocene climatic and oceanographic changes in the northern South China Sea. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 483, 94-124.	2.3	39
10	Mangrove degradation and response to anthropogenic disturbance in the Maowei Sea (SW China) since 1926 AD: Mangrove-derived OM and pollen. <i>Organic Geochemistry</i> , 2016, 98, 166-175.	1.8	34
11	Palynological record of climate change during the last deglaciation from the Song Hong (Red River) delta, Vietnam. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 235, 406-430.	2.3	32
12	Mangrove development and its response to environmental change in Yingluo Bay (SW China) during the last 150years: Stable carbon isotopes and mangrove pollen. <i>Organic Geochemistry</i> , 2015, 85, 32-41.	1.8	29
13	Magnetic properties of sediments of the <i>Red River</i> : Effect of sorting on the source-sink pathway and its implications for environmental reconstruction. <i>Geochemistry, Geophysics, Geosystems</i> , 2016, 17, 270-281.	2.5	29
14	A review of rare, poorly known, and morphologically problematic extant marine organic-walled dinoflagellate cyst taxa of the orders Gymnodiniales and Peridinales from the Northern Hemisphere. <i>Marine Micropaleontology</i> , 2020, 159, 101773.	1.2	27
15	Warfare rather than agriculture as a critical influence on fires in the late Holocene, inferred from northern Vietnam. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 11490-11495.	7.1	25
16	Analysis of carbon isotope in phytoliths from C3 and C4 plants and modern soils. <i>Science Bulletin</i> , 2000, 45, 1804-1808.	1.7	24
17	Pollen record of the centennial climate changes during 9â€“7 cal ka BP in the Changjiang (Yangtze) River Delta plain, China. <i>Quaternary Research</i> , 2017, 87, 275-287.	1.7	22
18	Palynological records of Holocene monsoon change from the Gulf of Tonkin (Beibuwan), northwestern South China Sea. <i>Quaternary Research</i> , 2010, 74, 8-14.	1.7	21

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19	Mangrove Development and Its Response to Asian Monsoon in the Yingluo Bay (SW China) over the Last 2000 Years. <i>Estuaries and Coasts</i> , 2017, 40, 540-552.	2.2	18
20	Pollen record of the mid- to late-Holocene centennial climate change on the East coast of South Korea and its influential factors. <i>Journal of Asian Earth Sciences</i> , 2018, 151, 240-249.	2.3	15
21	Seasonal dinoflagellate cyst production and terrestrial palynomorph deposition in the East Asian Monsoon influenced South China Sea: A sediment trap study from the Southwest Taiwan waters. <i>Review of Palaeobotany and Palynology</i> , 2018, 257, 117-139.	1.5	13
22	Taxonomic revision, phylogeny, and cyst wall composition of the dinoflagellate cyst genus <i>Votadinium</i> Reid (Dinophyceae, Peridinales, Protoperidiniaceae). <i>Palynology</i> , 2020, 44, 310-335.	1.5	12
23	Holocene evolution and Anthropocene destruction of the Krishna Delta on the east coast of India: Delta lobe shifts, human impacts, and sea-level history. <i>Marine Geology</i> , 2020, 427, 106229.	2.1	12
24	Phytolith reconstruction of early to mid-Holocene vegetation and climatic changes in the Lower Yangtze Valley. <i>Catena</i> , 2021, 207, 105586.	5.0	12
25	Sedimentary records of mangrove evolution during the past one hundred years based on stable carbon isotope and pollen evidences in Maowei, SW China. <i>Journal of Ocean University of China</i> , 2016, 15, 447-455.	1.2	7
26	Late Holocene mangrove development and response to sea level change in the northwestern South China Sea. <i>Acta Oceanologica Sinica</i> , 2019, 38, 111-120.	1.0	7
27	Mangrove forest degradation indicated by mangrove-derived organic matter in the Qinzhou Bay, Guangxi, China, and its response to the Asian monsoon during the Holocene climatic optimum. <i>Acta Oceanologica Sinica</i> , 2016, 35, 95-100.	1.0	6
28	Spatiotemporal variations in the organic carbon accumulation rate in mangrove sediments from the Yingluo Bay, China, since 1900. <i>Acta Oceanologica Sinica</i> , 2021, 40, 65-77.	1.0	6
29	The Potential of Mangrove-Derived Organic Matter in Sediments for Tracing Mangrove Development During the Holocene. <i>Estuaries and Coasts</i> , 2021, 44, 1020-1035.	2.2	5
30	Organic carbon isotope and pollen evidence for mangrove development and response to human activity in Guangxi (Southwest China) over the last 140 years. <i>Acta Oceanologica Sinica</i> , 2017, 36, 11-21.	1.0	4
31	Dinoflagellate cyst distribution in surface sediments from the South China Sea in relation to hydrographic conditions and primary productivity. <i>Marine Micropaleontology</i> , 2020, 159, 101815.	1.2	4
32	Response of Mangrove Development to Air Temperature Variation Over the Past 3000 Years in Qinzhou Bay, Tropical China. <i>Frontiers in Earth Science</i> , 2021, 9, .	1.8	4
33	High-resolution reconstructions of Holocene sea-surface conditions from dinoflagellate cyst assemblages in the northern South China Sea. <i>Marine Geology</i> , 2021, 438, 106528.	2.1	4
34	Phytolith records of flourishing early Holocene Pooideae linked to an 8.2 ka cold event in subtropical China. <i>Elementa</i> , 2020, 8, .	3.2	4
35	The sub-fossils of leaf fragments in sediments as an indicator of mangrove development in the Yingluo Bay, Guangxi, Southwest China over the last 130 years. <i>Acta Oceanologica Sinica</i> , 2019, 38, 27-34.	1.0	0