

Fengwen Liu

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

266
citations

1040056

9
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental and technological effects on ancient social evolution at different spatial scales. <i>Science China Earth Sciences</i> , 2017, 60, 2067-2077.	5.2	54
2	Prehistoric agriculture development in the Yunnan-Guizhou Plateau, southwest China: Archaeobotanical evidence. <i>Science China Earth Sciences</i> , 2016, 59, 1562-1573.	5.2	32
3	Sedimentary Facies Controls for Reservoir Quality Prediction of Lower Shihezi Member-1 of the Hangjinqi Area, Ordos Basin. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 126.	2.0	30
4	A Review and Perspective of eDNA Application to Eutrophication and HAB Control in Freshwater and Marine Ecosystems. <i>Microorganisms</i> , 2020, 8, 417.	3.6	22
5	Application of Corrected Methods for High-Resolution XRF Core Scanning Elements in Lake Sediments. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8012.	2.5	13
6	Spatiotemporal variation of agricultural patterns in different geomorphologic and climatic environments in the eastern Loess Plateau, north-central China during the late Neolithic and Bronze Ages. <i>Science China Earth Sciences</i> , 2022, 65, 934-948.	5.2	13
7	Human settlement and wood utilization along the mainstream of Heihe River basin, northwest China in historical period. <i>Quaternary International</i> , 2019, 516, 141-148.	1.5	12
8	Plateau lake ecological response to environmental change during the last 60 years: a case study from freshwater Lake Yangzong, SW China. <i>Journal of Soils and Sediments</i> , 2021, 21, 1550-1562.	3.0	12
9	Response to Comment on "Agriculture facilitated permanent human occupation of the Tibetan Plateau after 3600 B.P.". <i>Science</i> , 2015, 348, 872-872.	12.6	10
10	In-situ responses of phytoplankton to graphene photocatalysis in the eutrophic lake Xingyun, southwestern China. <i>Chemosphere</i> , 2021, 278, 130489.	8.2	10
11	Isotopic constraints on sources of organic matter in surface sediments from two north-south oriented lakes of the Yunnan Plateau, Southwest China. <i>Journal of Soils and Sediments</i> , 2022, 22, 1597-1608.	3.0	10
12	Chronology and Plant Utilization from the Earliest Walled Settlement in the Hexi Corridor, Northwestern China. <i>Radiocarbon</i> , 2019, 61, 971-989.	1.8	9
13	Spatial-Temporal Variation of Cropping Patterns in Relation to Climate Change in Neolithic China. <i>Atmosphere</i> , 2020, 11, 677.	2.3	9
14	eDNA revealed in situ microbial community changes in response to <i>Trapa japonica</i> in Lake Qionghai and Lake Erhai, southwestern China. <i>Chemosphere</i> , 2022, 288, 132605.	8.2	9
15	Multiple evidences indicate no relationship between prehistoric disasters in Lajia site and outburst flood in upper Yellow River valley, China. <i>Science China Earth Sciences</i> , 2018, 61, 441-449.	5.2	7
16	Prehistoric firewood gathering on the northeast Tibetan plateau: environmental and cultural determinism. <i>Vegetation History and Archaeobotany</i> , 2022, 31, 431-441.	2.1	7
17	Detecting anthropogenic impact on forest succession from the perspective of wood exploitation on the northeast Tibetan Plateau during the late prehistoric period. <i>Science China Earth Sciences</i> , 2022, 65, 2068-2082.	5.2	4
18	Multiple Factors Affecting the Historical Development of Agriculture in the Hei River Basin, Northwestern China. <i>Environmental Archaeology</i> , 0, , 1-11.	1.2	3