

# Tingping Ouyang

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

590  
citations

687363

13  
h-index

610901

24  
g-index

34  
all docs

34  
docs citations

34  
times ranked

866  
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic properties of surface sediments from Liuxi River, southern China and their environmental significance. <i>Journal of Soils and Sediments</i> , 2022, 22, 1286-1301.	3.0	1
2	Magnetic properties of core sediments from an alpine lake in Southwest China: implications for glacier melting. <i>Journal of Paleolimnology</i> , 2022, 67, 345-357.	1.6	1
3	Reconstruction of Chemical Weathering Intensity and Asian Summer Monsoon Evolution in the Red River Basin Over the Past 36Åkyr. <i>Paleoceanography and Paleoclimatology</i> , 2022, 37, .	2.9	7
4	Magnetic properties of the surface sediments in the Yellow River Estuary and Laizhou Bay, Bohai Sea, China: Implications for monitoring heavy metals. <i>Journal of Hazardous Materials</i> , 2021, 410, 124579.	12.4	16
5	The impact of energetic tropical cyclones (typhoons) on the modern sediment magnetism along the South China coast. <i>Continental Shelf Research</i> , 2021, 224, 104447.	1.8	6
6	Spatial distribution, pollution, and health risk assessment of heavy metal in agricultural surface soil for the Guangzhou-Foshan urban zone, South China. <i>PLoS ONE</i> , 2020, 15, e0239563.	2.5	24
7	Magnetic investigation of surface sediments of the northwestern South China Sea: Implication for sediment provenance and transportation. <i>Journal of Asian Earth Sciences</i> , 2020, 202, 104530.	2.3	3
8	Magnetic Difference Between Deep and Surface Soil Within an Agricultural Area in Southern China: Implications for Magnetic Mineral Transformation During Pedogenic Process Under Subtropical Climate. <i>Earth and Space Science</i> , 2020, 7, e2019EA001070.	2.6	1
9	Magnetic fingerprints of surface sediment in the Bohai Sea, China. <i>Marine Geology</i> , 2020, 427, 106226.	2.1	8
10	Magnetic response of Arsenic pollution in a slag covered soil profile close to an abandoned tungsten mine, southern China. <i>Scientific Reports</i> , 2020, 10, 4357.	3.3	9
11	Title is missing!. , 2020, 15, e0239563.		0
12	Title is missing!. , 2020, 15, e0239563.		0
13	Title is missing!. , 2020, 15, e0239563.		0
14	Title is missing!. , 2020, 15, e0239563.		0
15	Rare earth element fractionations of the northwestern South China Sea sediments, and their implications for East Asian monsoon reconstruction during the last 36 kyr. <i>Quaternary International</i> , 2019, 525, 16-24.	1.5	10
16	Source Apportionment and Health Risk Assessment of Heavy Metals in Eastern Guangdong Municipal Solid Waste. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 4755.	2.5	6
17	Sedimentary responses to the East Asian monsoon and sea level variations recorded in the northern South China Sea over the past 36â€kyr. <i>Journal of Asian Earth Sciences</i> , 2019, 171, 213-224.	2.3	37
18	Influence of Sea Level Change and Centennial East Asian Monsoon Variations on Northern South China Sea Sediments Over the Past 36 kyr. <i>Geochemistry, Geophysics, Geosystems</i> , 2018, 19, 1674-1689.	2.5	13

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19	Hominin occupation of the Chinese Loess Plateau since about 2.1 million years ago. <i>Nature</i> , 2018, 559, 608-612.	27.8	143
20	Magnetism of a red soil core derived from basalt, northern Hainan Island, China: Volcanic ash versus pedogenesis. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 1677-1696.	3.4	23
21	Magnetic properties of surface sediments from the Pearl River Estuary and its adjacent waters: Implication for provenance. <i>Marine Geology</i> , 2017, 390, 80-88.	2.1	16
22	Sensitivity of Sediment Magnetic Records to Climate Change during Holocene for the Northern South China Sea. <i>Frontiers in Earth Science</i> , 2016, 4, .	1.8	9
23	Building the new international science of the agriculture“food”water“environment nexus in china and the world. <i>Ecosystem Health and Sustainability</i> , 2016, 2, .	3.1	1
24	Magnetic mineralogy of a weathered tropical basalt, Hainan Island, South China. <i>Physics of the Earth and Planetary Interiors</i> , 2015, 240, 105-113.	1.9	17
25	Magnetic characteristics and its environmental implications of core YSD-86GC sediments from the southern South China Sea. <i>Science Bulletin</i> , 2014, 59, 3176-3187.	1.7	15
26	Variable remanence acquisition efficiency in sediments containing biogenic and detrital magnetites: Implications for relative paleointensity signal recording. <i>Geochemistry, Geophysics, Geosystems</i> , 2014, 15, 2780-2796.	2.5	34
27	Magnetic properties of agricultural soil in the Pearl River Delta, South China “ Spatial distribution and influencing factor analysis. <i>Journal of Applied Geophysics</i> , 2014, 107, 36-44.	2.1	18
28	Magnetic mineralogy and its implication of contemporary coastal sediments from South China. <i>Environmental Earth Sciences</i> , 2013, 68, 1609-1617.	2.7	12
29	Geochemical changes of the terrigenous sediments in the southern South China Sea and their paleoenvironmental implications during the last 31ky. <i>Journal of Oceanography</i> , 2011, 67, 337-346.	1.7	8
30	A new assessment method for urbanization environmental impact: urban environment entropy model and its application. <i>Environmental Monitoring and Assessment</i> , 2008, 146, 433-439.	2.7	12
31	Environmental problems of Red Soil along the coast of South China. <i>Soil Use and Management</i> , 2006, 18, 39-44.	4.9	0
32	Assessing Impact of Urbanization on River Water Quality In The Pearl River Delta Economic Zone, China. <i>Environmental Monitoring and Assessment</i> , 2006, 120, 313-325.	2.7	90
33	River water quality and pollution sources in the Pearl River Delta, China. <i>Journal of Environmental Monitoring</i> , 2005, 7, 664.	2.1	26
34	Water shortage: a serious problem in sustainable development of China. <i>International Journal of Sustainable Development and World Ecology</i> , 2001, 8, 233-237.	5.9	24