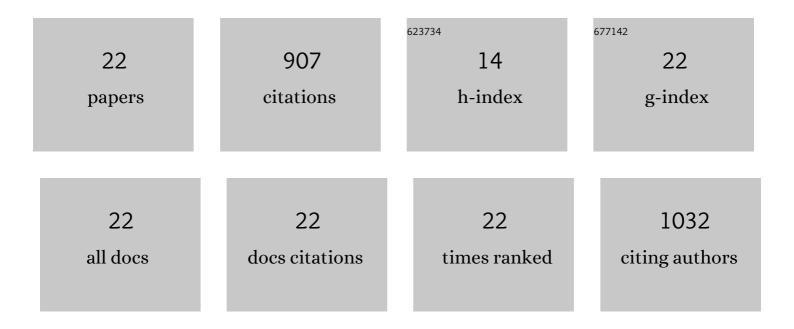
Wen Zhuang

List of Publications by Year in descending order

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WEN ZHUANC

#	Article	IF	CITATIONS
1	Distribution, source and pollution assessment of heavy metals in the surface sediments of the Yangtze River Estuary and its adjacent East China Sea. Marine Pollution Bulletin, 2021, 164, 112002.	5.0	45
2	Thallium in aquatic environments and the factors controlling Tl behavior. Environmental Science and Pollution Research, 2021, 28, 35472-35487.	5.3	15
3	Retention of thallium by natural minerals: A review. Science of the Total Environment, 2021, 777, 146074.	8.0	31
4	A new method for quantifying the value of ecological environment damage caused by illegal fishing: A case study. Marine Pollution Bulletin, 2021, 172, 112819.	5.0	3
5	Distribution, pollution status, and source apportionment of trace metals in lake sediments under the influence of the South-to-North Water Transfer Project, China. Science of the Total Environment, 2019, 671, 108-118.	8.0	57
6	Thallium concentrations, sources and ecological risk in the surface sediments of the Yangtze Estuary and its adjacent east China marginal sea: A baseline study. Marine Pollution Bulletin, 2019, 138, 206-212.	5.0	12
7	A new ecological risk assessment index for metal elements in sediments based on receptor model, speciation, and toxicity coefficient by taking the Nansihu Lake as an example. Ecological Indicators, 2018, 89, 725-737.	6.3	26
8	Calculation of Thallium's toxicity coefficient in the evaluation of potential ecological risk index: A case study. Chemosphere, 2018, 194, 562-569.	8.2	61
9	Distribution characteristics, sources and ecological risk of antimony in the surface sediments of Changjiang Estuary and the adjacent sea, East China. Marine Pollution Bulletin, 2018, 137, 474-480.	5.0	17
10	Flavobacterium zaozhuangense sp. nov., a new member of the family Flavobacteriaceae, isolated from metolachlor-contaminated soil. Antonie Van Leeuwenhoek, 2018, 111, 1977-1984.	1.7	6
11	Eco-environmental impact of inter-basin water transfer projects: a review. Environmental Science and Pollution Research, 2016, 23, 12867-12879.	5.3	157
12	A new index for assessing heavy metal contamination in sediments of the Beijing-Hangzhou Grand Canal (Zaozhuang Segment): A case study. Ecological Indicators, 2016, 69, 252-260.	6.3	51
13	Trace metals in surface sediments of the Taiwan Strait: geochemical characteristics and environmental indication. Environmental Science and Pollution Research, 2016, 23, 10494-10503.	5.3	9
14	Characterization of surface sediments from the Beijing-Hangzhou Grand Canal (Zaozhuang section), China: assessment of beryllium enrichment, biological effect, and mobility. Environmental Science and Pollution Research, 2016, 23, 13560-13568.	5.3	15
15	Nitratireductor soli sp. nov., isolated from phenol-contaminated soil. Antonie Van Leeuwenhoek, 2015, 108, 1139-1146.	1.7	4
16	Distributions, sources and ecological risk assessment of arsenic and mercury in the surface sediments of the southwestern coastal Laizhou Bay, Bohai Sea. Marine Pollution Bulletin, 2015, 99, 320-327.	5.0	53
17	Distribution, enrichment and sources of thallium in the surface sediments of the southwestern coastal Laizhou Bay, Bohai Sea. Marine Pollution Bulletin, 2015, 96, 502-507.	5.0	26
18	Sediment Quality of the SW Coastal Laizhou Bay, Bohai Sea, China: A Comprehensive Assessment Based on the Analysis of Heavy Metals. PLoS ONE, 2015, 10, e0122190.	2.5	38

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#	Article	IF	CITATIONS
19	Integrated Assessment of Heavy Metal Pollution in the Surface Sediments of the Laizhou Bay and the Coastal Waters of the Zhangzi Island, China: Comparison among Typical Marine Sediment Quality Indices. PLoS ONE, 2014, 9, e94145.	2.5	101
20	Geochemical characteristics of phosphorus in surface sediments of two major Chinese mariculture areas: The Laizhou Bay and the coastal waters of the Zhangzi Island. Marine Pollution Bulletin, 2014, 83, 343-351.	5.0	64
21	Assessment of heavy metal impact on sediment quality of the Xiaoqinghe estuary in the coastal Laizhou Bay, Bohai Sea: Inconsistency between two commonly used criteria. Marine Pollution Bulletin, 2014, 83, 352-357.	5.0	48
22	Acid-volatile sulfide and simultaneously extracted metals in surface sediments of the southwestern coastal Laizhou Bay, Bohai Sea: Concentrations, spatial distributions and the indication of heavy metal pollution status. Marine Pollution Bulletin, 2013, 76, 128-138.	5.0	68