Zhang Qian

List of Publications by Year
in descending order

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15	311	840776 11	996975 15
papers	citations	h-index	g-index

15	15	15	255
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Joint effects of habitat indexes and physic-chemical factors for freshwater basin of semi-arid area on plankton integrity â€“ A case study of the Wei River Basin, China. Ecological Indicators, 2021, 120, 106909.	6.3	13
2	Community characteristics of benthic macroinvertebrates and identification of environmental driving factors in rivers in semi-arid areas â€“ A case study of Wei River Basin, China. Ecological Indicators, 2021, 121, 107153.	6.3	12
3	Pollution characteristics and risk assessment of polycyclic aromatic hydrocarbons in the sediment of Wei River. Environmental Earth Sciences, 2021, 80, 1.	2.7	9
4	A novel comprehensive model of set pair analysis with extenics for river health evaluation and prediction of semi-arid basin - A case study of Wei River Basin, China. Science of the Total Environment, 2021, 775, 145845.	8.0	24
5	Major ions in drinking and surface waters from five cities in arid and semi-arid areas, NW China: spatial occurrence, water chemistry, and potential anthropogenic inputs. Environmental Science and Pollution Research, 2020, 27, 5456-5468.	5.3	6
6	Comprehensive Urumqi screening for potentially toxic metals in soil-dust-plant total environment and evaluation of childrenâ€™s (0â€“6 years) risk-based blood lead levels prediction. Chemosphere, 2020, 258, 127342.	8.2	13
7	Comprehensive ecological risk assessment for semi-arid basin based on conceptual model of risk response and improved TOPSIS model-a case study of Wei River Basin, China. Science of the Total Environment, 2020, 719, 137502.	8.0	81
8	Spatial Distributions, Sources, Potential Risks of Multi-Trace Metal/Metalloids in Street Dusts from Barbican Downtown Embracing by Xiâ€™an Ancient City Wall (NW, China). International Journal of Environmental Research and Public Health, 2019, 16, 2992.	2.6	14
9	Ecological risk by heavy metal contents in sediments within the Wei River Basin, China. Environmental Earth Sciences, 2019, 78, 1.	2.7	16
10	River health assessment: Proposing a comprehensive model based on physical habitat, chemical condition and biotic structure. Ecological Indicators, 2019, 103, 446-460.	6.3	39
11	River habitat assessment for ecological restoration of Wei River Basin, China. Environmental Science and Pollution Research, 2018, 25, 17077-17090.	5.3	23
12	A Novel Pb-Resistant Bacillus subtilis Bacterium Isolate for Co-Biosorption of Hazardous Sb(III) and Pb(II): Thermodynamics and Application Strategy. International Journal of Environmental Research and Public Health, 2018, 15, 702.	2.6	30
13	Use of a Survey to Assess the Environmental Exposure and Family Perception to Lead in Children (<6) Tj ETQq1 1 0.784314 rgBT /O and Public Health, 2018, 15, 740.	2.6	11
14	Multi-Elements in Source Water (Drinking and Surface Water) within Five Cities from the Semi-Arid and Arid Region, NW China: Occurrence, Spatial Distribution and Risk Assessment. International Journal of Environmental Research and Public Health, 2017, 14, 1168.	2.6	7
15	Estimation of environmental flow requirements for the river ecosystem in the Haihe River Basin, China. Water Science and Technology, 2013, 67, 699-707.	2.5	13