Xiaodong Liu

List of Publications by Year in descending order

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1163117 1199594 14 147 8 12 citations h-index g-index papers 15 15 15 88 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Occurrence, distribution, and risk assessment of perfluoroalkyl acids in drinking water sources from the lower Yangtze River. Chemosphere, 2022, 287, 132064.	8.2	16
2	Spatial and temporal trends of perfluoroalkyl acids in water bodies: A case study in Taihu Lake, China (2009–2021). Environmental Pollution, 2022, 293, 118575.	7.5	17
3	Removing nutrients from wastewater by constructed wetlands under perfluoroalkyl acids stress. Environmental Research, 2022, 212, 113334.	7.5	4
4	Perfluoroalkyl acids in representative edible aquatic species from the lower Yangtze River: Occurrence, distribution, sources, and health risk. Journal of Environmental Management, 2022, 317, 115390.	7.8	4
5	Comparison of Nitrogen Loss Weight in Ammonia Volatilization, Runoff, and Leaching Between Common and Slow-Release Fertilizer in Paddy Field. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	11
6	Distribution behavior and risk assessment of emerging perfluoroalkyl acids in multiple environmental media at Luoma Lake, East China. Environmental Research, 2021, 194, 110733.	7.5	17
7	Distribution and release of perfluorinated compounds (PFCs) in water-sediment systems: The effect of confluence channels. Science of the Total Environment, 2021, 775, 145720.	8.0	19
8	N, P, and COD conveyed by urban runoff: a comparative research between a city and a town in the Taihu Basin, China. Environmental Science and Pollution Research, 2021, 28, 56686-56695.	5.3	5
9	Perfluoroalkyl acids in surface sediments from the lower Yangtze River: Occurrence, distribution, sources, inventory, and risk assessment. Science of the Total Environment, 2021, 798, 149332.	8.0	14
10	A structurally integrated water environmental modeling system based on dual object structure. Environmental Science and Pollution Research, 2020, 27, 11079-11092.	5.3	1
11	Characteristics of heavy metal pollution in road runoff in the Nanjing urban area, East China. Water Science and Technology, 2020, 81, 1961-1971.	2.5	13
12	Flow Dynamics and Contaminant Transport in Y-Shaped River Channel Confluences. International Journal of Environmental Research and Public Health, 2019, 16, 572.	2.6	7
13	Modified Principal Component Analysis for Identifying Key Environmental Indicators and Application to a Large-Scale Tidal Flat Reclamation. Water (Switzerland), 2018, 10, 69.	2.7	17
14	Parameter identification of river water quality models using a genetic algorithm. Water Science and Technology, 2014, 69, 687-693.	2.5	2