

Man-Yin Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

431
citations

933410

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752679

20
g-index

24
all docs

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docs citations

24
times ranked

532
citing authors

#	ARTICLE	IF	CITATIONS
1	Distribution and enrichment of heavy metals among sediments, water body and plants in Hengshuihu Wetland of Northern China. <i>Ecological Engineering</i> , 2009, 35, 563-569.	3.6	89
2	Dynamics of the lakes in the middle and lower reaches of the Yangtze River basin, China, since late nineteenth century. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 4005-4018.	2.7	56
3	Improving wetland ecosystem health in China. <i>Ecological Indicators</i> , 2020, 113, 106184.	6.3	56
4	Changes of the denitrifying communities in a multi-stage free water surface constructed wetland. <i>Science of the Total Environment</i> , 2019, 650, 1419-1425.	8.0	41
5	Global patterns in leaf stoichiometry across coastal wetlands. <i>Global Ecology and Biogeography</i> , 2021, 30, 852-869.	5.8	22
6	Long-term performance of nutrient removal in an integrated constructed wetland. <i>Science of the Total Environment</i> , 2021, 779, 146268.	8.0	16
7	Is there coordination of leaf and fine root traits at local scales? A test in temperate forest swamps. <i>Ecology and Evolution</i> , 2019, 9, 8714-8723.	1.9	15
8	Modeling total phosphorus removal in an aquatic environment restoring horizontal subsurface flow constructed wetland based on artificial neural networks. <i>Environmental Science and Pollution Research</i> , 2015, 22, 12347-12354.	5.3	11
9	Wetland protection in Beijing, China; the importance of legislation. <i>Wetlands Ecology and Management</i> , 2015, 23, 1005-1013.	1.5	11
10	Using a Backpropagation Artificial Neural Network to Predict Nutrient Removal in Tidal Flow Constructed Wetlands. <i>Water (Switzerland)</i> , 2018, 10, 83.	2.7	10
11	Hyperspectral inversion of mercury in reed leaves under different levels of soil mercury contamination. <i>Environmental Science and Pollution Research</i> , 2020, 27, 22935-22945.	5.3	10
12	Winter Decomposition of Emergent Macrophytes Affects Water Quality under Ice in a Temperate Shallow Lake. <i>Water (Switzerland)</i> , 2020, 12, 2640.	2.7	10
13	Identification and modelling the HRT distribution in subsurface constructed wetland. <i>Journal of Environmental Monitoring</i> , 2012, 14, 3037.	2.1	9
14	Statistical Modeling of Phosphorus Removal in Horizontal Subsurface Constructed Wetland. <i>Wetlands</i> , 2014, 34, 427-437.	1.5	9
15	Identifying the influence factors at multiple scales on river water chemistry in the Tiaoxi Basin, China. <i>Ecological Indicators</i> , 2018, 92, 228-238.	6.3	9
16	Estimating leaf mercury content in <i>Phragmites australis</i> based on leaf hyperspectral reflectance. <i>Ecosystem Health and Sustainability</i> , 2020, 6, .	3.1	9
17	Above- and Belowground Plant Functional Composition Show Similar Changes During Temperate Forest Swamp Succession. <i>Frontiers in Plant Science</i> , 2021, 12, 658883.	3.6	9
18	Does salt stress affect the interspecific interaction between regionally dominant <i>Suaeda salsa</i> and <i>Scirpus planiculmis</i> ?. <i>PLoS ONE</i> , 2017, 12, e0177497.	2.5	8

#	ARTICLE	IF	CITATIONS
19	Analysis of the contribution to conservation and effectiveness of the wetland reserve network in China based on wildlife diversity. <i>Global Ecology and Conservation</i> , 2019, 20, e00684.	2.1	8
20	Analyzing the performance of statistical models for estimating leaf nitrogen concentration of <i>Phragmites australis</i> based on leaf spectral reflectance. <i>Spectroscopy Letters</i> , 2019, 52, 483-491.	1.0	8
21	Performance evaluation of an integrated constructed wetland used to treat a contaminated aquatic environment. <i>Wetlands Ecology and Management</i> , 2014, 22, 493-507.	1.5	5
22	Spatial-Temporal Variations for Pollution Assessment of Heavy Metals in Hengshui Lake of China. <i>Water (Switzerland)</i> , 2022, 14, 458.	2.7	5
23	Transforming the wetland conservation system in China. <i>Marine and Freshwater Research</i> , 2020, 71, 1469.	1.3	3
24	Effect of daily salinity fluctuation on the intraspecific interactions of a euhalophyte (<i>Suaeda</i>)	2.3	2