

# Man-Yin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8508191/publications.pdf>

Version: 2024-02-01

24

papers

431

citations

933447

10

h-index

752698

20

g-index

24

all docs

24

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. Global Ecology and Conservation, 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. Spectroscopy Letters, 2019, 52, 483-491.	1.0	8
21	Performance evaluation of an integrated constructed wetland used to treat a contaminated aquatic environment. Wetlands Ecology and Management, 2014, 22, 493-507.	1.5	5
22	Spatial-Temporal Variations for Pollution Assessment of Heavy Metals in Hengshui Lake of China. Water (Switzerland), 2022, 14, 458.	2.7	5
23	Transforming the wetland conservation system in China. Marine and Freshwater Research, 2020, 71, 1469.	1.3	3
24	Effect of daily salinity fluctuation on the intraspecific interactions of a euhalophyte ( <i>Suaeda</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	2.3	2