

Yanjing Lou

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

258
citations

1163117

8
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1125743

13
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all docs

15
docs citations

15
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluxes of carbon dioxide and methane from swamp and impact factors in Sanjiang Plain, China. <i>Science Bulletin</i> , 2003, 48, 2749-2753.	1.7	45
2	The effect of saline-alkaline and water stresses on water use efficiency and standing biomass of <i>Phragmites australis</i> and <i>Bolboschoenus planiculmis</i> . <i>Science of the Total Environment</i> , 2018, 644, 207-216.	8.0	40
3	Response of Plant Height, Species Richness and Aboveground Biomass to Flooding Gradient along Vegetation Zones in Floodplain Wetlands, Northeast China. <i>PLoS ONE</i> , 2016, 11, e0153972.	2.5	38
4	Niche modelling of marsh plants based on occurrence and abundance data. <i>Science of the Total Environment</i> , 2018, 616-617, 198-207.	8.0	35
5	Long-term changes in marsh vegetation in Sanjiang Plain, northeast China. <i>Journal of Vegetation Science</i> , 2015, 26, 643-650.	2.2	26
6	Carbon, Nitrogen and Phosphorus Contents of Wetland Soils in Relation to Environment Factors in Northeast China. <i>Wetlands</i> , 2017, 37, 153-161.	1.5	18
7	Zonation of plant cover and environmental factors in wetlands of the Sanjiang Plain, northeast China. <i>Nordic Journal of Botany</i> , 2013, 31, 748-756.	0.5	15
8	How soil ion stress and type influence the flooding adaptive strategies of <i>Phragmites australis</i> and <i>Bolboschoenus planiculmis</i> in temperate saline-alkaline wetlands?. <i>Science of the Total Environment</i> , 2021, 771, 144654.	8.0	11
9	Effects of salinity and temperature on tuber sprouting and growth of <i>Schoenoplectus nipponicus</i> . <i>Ecosphere</i> , 2021, 12, e03448.	2.2	10
10	Functional traits response to flooding depth and nitrogen supply in the helophyte <i>Glyceria spiculosa</i> (Gramineae). <i>Aquatic Botany</i> , 2021, 175, 103449.	1.6	8
11	The effect of temperature changes and K supply on the reproduction and growth of <i>Bolboschoenus planiculmis</i> . <i>Journal of Plant Ecology</i> , 2021, 14, 337-347.	2.3	5
12	Abundance changes of marsh plant species over 40 years are better explained by niche position water level than functional traits. <i>Ecological Indicators</i> , 2020, 117, 106639.	6.3	3
13	Testing unidimensional species distribution models to forecast and hindcast changes in marsh vegetation over 40 years. <i>Ecological Indicators</i> , 2019, 104, 341-346.	6.3	2
14	Responses of early recruitment processes with rhizome to flooding depth and salinity in Manchurian wild rice (<i>Zizania latifolia</i>). <i>Aquatic Ecology</i> , 0, , 1.	1.5	1
15	Estimation of temperature and flooding depth thresholds for <i>Phragmites australis</i> rhizome bud sprouting. <i>Weed Research</i> , 2022, 62, 287-295.	1.7	1