

Meijian Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2732237/publications.pdf>

Version: 2024-02-01

10
papers

150
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of climate in the trend and variability of Ethiopia's cereal crop yields. <i>Science of the Total Environment</i> , 2020, 723, 137893.	8.0	38
2	Impact of planting time soil moisture on cereal crop yield in the Upper Blue Nile Basin: A novel insight towards agricultural water management. <i>Agricultural Water Management</i> , 2021, 243, 106430.	5.6	32
3	The Impact on the Ecosystem Services Value of the Ecological Shelter Zone Reconstruction in the Upper Reaches Basin of the Yangtze River in China. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2273.	2.6	17
4	A Comprehensive Approach to the Design of a Renewable Energy Microgrid for Rural Ethiopia: The Technical and Social Perspectives. <i>Sustainability</i> , 2021, 13, 3974.	3.2	15
5	Characteristics Analysis of Summer Maize Yield Loss Caused by Drought Stress in the Northern Huaihe Plain, China. <i>Irrigation and Drainage</i> , 2018, 67, 251-268.	1.7	10
6	A numerical framework to advance agricultural water management under hydrological stress conditions in a data scarce environment. <i>Agricultural Water Management</i> , 2021, 254, 106947.	5.6	10
7	Spatiotemporal Analysis of Drought Characteristics in Song-Liao River Basin in China. <i>Advances in Meteorology</i> , 2017, 2017, 1-13.	1.6	8
8	Projecting the future vegetation-climate system over East Asia and its RCP-dependence. <i>Climate Dynamics</i> , 2020, 55, 2725-2742.	3.8	8
9	Utilizing rainy season onset predictions to enhance maize yields in Ethiopia. <i>Environmental Research Letters</i> , 2021, 16, 054035.	5.2	7
10	Eco-hydrological responses to recent droughts in tropical South America. <i>Environmental Research Letters</i> , 2022, 17, 024037.	5.2	5