

Juncang Tian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10167576/publications.pdf>

Version: 2024-02-01

10
papers

101
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Potentially toxic element (PTE) levels in maize, soil, and irrigation water and health risks through maize consumption in northern Ningxia, China. <i>BMC Public Health</i> , 2020, 20, 1729.	2.9	21
2	Application of a hyperspectral imaging system to quantify leaf-scale chlorophyll, nitrogen and chlorophyll fluorescence parameters in grapevine. <i>Plant Physiology and Biochemistry</i> , 2021, 166, 723-737.	5.8	20
3	Forecasting reference evapotranspiration using data mining and limited climatic data. <i>European Journal of Remote Sensing</i> , 2021, 54, 363-371.	3.5	16
4	Evolution of Groundwater in Yinchuan Oasis at the Upper Reaches of the Yellow River after Water-Saving Transformation and Its Driving Factors. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1304.	2.6	15
5	Mechanical and Ultrasonic Testing of Self-Compacting Concrete. <i>Energies</i> , 2019, 12, 2187.	3.1	11
6	Evaluating applicability of multi-source precipitation datasets for runoff simulation of small watersheds: a case study in the United States. <i>European Journal of Remote Sensing</i> , 2021, 54, 372-382.	3.5	7
7	Study on Mechanical and Frost Resistance Properties of Slag and Macadam Stabilized with Cement and Fly Ash. <i>Materials</i> , 2021, 14, 7241.	2.9	4
8	Response of runoff towards land use changes in the Yellow River Basin in Ningxia, China. <i>PLoS ONE</i> , 2022, 17, e0265931.	2.5	4
9	Photosynthesis, yield and fruit quality of tomatoes and soil microorganisms in response to soil temperature in the greenhouse. <i>Irrigation and Drainage</i> , 2022, 71, 604-618.	1.7	2
10	Estimating potential evapotranspiration based on self-optimizing nearest neighbor algorithms: a case study in arid/semiarid environments, Northwest of China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 37176-37187.	5.3	1