

Wenqiang Xu

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

197
citations

1163117

8
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

253
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling the grazing effect on dry grassland carbon cycling with Biome-BGC model. <i>Ecological Complexity</i> , 2014, 17, 149-157.	2.9	43
2	Effects of land use change on landscape pattern of the Manas River watershed in Xinjiang, China. <i>Environmental Earth Sciences</i> , 2011, 64, 2067-2077.	2.7	41
3	Exploring Variability in Landscape Ecological Risk and Quantifying Its Driving Factors in the Amu Darya Delta. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 79.	2.6	29
4	Expansion of Impervious Surfaces and Their Driving Forces in Highly Urbanized Cities in Kyrgyzstan. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 362.	2.6	17
5	Assessment and Evaluation of the Response of Vegetation Dynamics to Climate Variability in Africa. <i>Sustainability</i> , 2021, 13, 1234.	3.2	16
6	Soil properties at the tree limits of the coniferous forest in response to varying environmental conditions in the Tianshan Mountains, Northwest China. <i>Environmental Earth Sciences</i> , 2011, 63, 741-750.	2.7	10
7	The spatial variation of alpine timberlines and their biogeographical characteristics in the northern Tianshan Mountains of China. <i>Environmental Earth Sciences</i> , 2013, 68, 129-137.	2.7	10
8	A Spatial and Temporal Assessment of Vegetation Greening and Precipitation Changes for Monitoring Vegetation Dynamics in Climate Zones over Africa. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 129.	2.9	10
9	The relationship between soil, climate and forest development in the mid-mountain zone of the Sangong River watershed in the northern Tianshan Mountains, China. <i>Journal of Arid Land</i> , 2015, 7, 63-72.	2.3	7
10	Assessment of Carbon Density in Natural Mountain Forest Ecosystems at Northwest China. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2098.	2.6	5
11	Response of soil nutrients to different cropping systems in the oasis of arid land. <i>Science Bulletin</i> , 2006, 51, 167-172.	1.7	3
12	Contribution of Climate Change and Grazing on Carbon Dynamics in Central Asian Pasturelands. <i>Remote Sensing</i> , 2022, 14, 1210.	4.0	3
13	Desertification Extraction Based on a Microwave Backscattering Contribution Decomposition Model at the Dry Bottom of the Aral Sea. <i>Remote Sensing</i> , 2021, 13, 4850.	4.0	1