Lingxiao Sun

List of Publications by Year in descending order

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Version: 2024-02-01

1307594 1281871 11 228 7 11 citations g-index h-index papers 12 12 12 212 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Climate change, water resources and sustainable development in the arid and semi-arid lands of Central Asia in the past 30 years. Journal of Arid Land, 2019, 11, 1-14.	2.3	76
2	Large-Scale Hydrological Modeling and Decision-Making for Agricultural Water Consumption and Allocation in the Main Stem Tarim River, China. Water (Switzerland), 2015, 7, 2821-2839.	2.7	32
3	Assessment of Precipitation Simulations in Central Asia by CMIP5 Climate Models. Water (Switzerland), 2018, 10, 1516.	2.7	28
4	Climate change in Central Asia: Sino-German cooperative research findings. Science Bulletin, 2020, 65, 689-692.	9.0	21
5	Spatiotemporal changes in water, land use, and ecosystem services in Central Asia considering climate changes and human activities. Journal of Arid Land, 2021, 13, 881-890.	2.3	20
6	Can climate change influence agricultural GTFP in arid and semi-arid regions of Northwest China?. Journal of Arid Land, 2020, 12, 837-853.	2.3	15
7	Model based decision support system for land use changes and socio-economic assessments. Journal of Arid Land, 2018, 10, 169-182.	2.3	10
8	Spatiotemporal change in the land use and ecosystem service value in the Aral Sea basin (1993–2018). Environmental Science and Pollution Research, 2022, 29, 74416-74427.	5.3	9
9	Remote Sensing Monitoring and Evaluation of the Temporal and Spatial Changes in the Eco-Environment of a Typical Arid Land of the Tarim Basin in Western China. Land, 2021, 10, 868.	2.9	8
10	Seasonal differences in climatic controls of vegetation growth in the Beijing–Tianjin Sand Source Region of China. Journal of Arid Land, 2018, 10, 850-863.	2.3	5
11	Temporal and spatial variations of net primary productivity and its response to groundwater of a typical oasis in the Tarim Basin, China. Journal of Arid Land, 2021, 13, 1142-1154.	2.3	4