

Zhenchao Li

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

120
citations

1478505

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1281871

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16
all docs

16
docs citations

16
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative study on the surface radiation characteristics of photovoltaic power plant in the Gobi desert. <i>Renewable Energy</i> , 2022, 182, 764-771.	8.9	13
2	Physical analysis of the environmental impacts of fishery complementary photovoltaic power plant. <i>Environmental Science and Pollution Research</i> , 2022, 29, 46108-46117.	5.3	6
3	Modeling the Unfrozen Water Content of Frozen Soil Based on the Absorption Effects of Clay Surfaces. <i>Water Resources Research</i> , 2020, 56, e2020WR027482.	4.2	35
4	Impact of soil moisture and winter wheat height from the Loess Plateau in Northwest China on surface spectral albedo. <i>Theoretical and Applied Climatology</i> , 2018, 131, 857-864.	2.8	2
5	Inclusion of Solar Elevation Angle in Land Surface Albedo Parameterization Over Bare Soil Surface. <i>Journal of Advances in Modeling Earth Systems</i> , 2017, 9, 3069-3081.	3.8	18
6	Testing and improving the performance of the Common Land Model: A case study for the Gobi landscape. <i>Journal of Meteorological Research</i> , 2017, 31, 625-632.	2.4	4
7	A comparison of tropopause heights over China between radiosonde and three reanalysis datasets for the period 1979–2012. <i>Theoretical and Applied Climatology</i> , 2016, 125, 271-279.	2.8	2
8	Quantifying the parameters that control turbulent land–atmosphere energy exchange over the Dunhuang Gobi land surface, northwest China. <i>Environmental Earth Sciences</i> , 2015, 74, 4745-4750.	2.7	1
9	Observational study of surface spectral radiation and corresponding albedo over Gobi, desert, and bare loess surfaces in northwestern China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 883-896.	3.3	15
10	Land-atmospheric water and energy cycle of winter wheat, Loess Plateau, China. <i>International Journal of Climatology</i> , 2014, 34, 3044-3053.	3.5	8
11	Surface energy balance measurements over a banana plantation in South China. <i>Theoretical and Applied Climatology</i> , 2013, 114, 349-363.	2.8	5
12	Vertical atmospheric structure of the late summer clear days over the east Gansu loess plateau in China. <i>Advances in Atmospheric Sciences</i> , 2009, 26, 381-389.	4.3	2
13	Estimation of the Total Atmospheric Water Vapor Content and Land Surface Temperature Based on AATSR Thermal Data. <i>Sensors</i> , 2008, 8, 1832-1845.	3.8	9