Yang Yang

List of Publications by Year
in descending order

12 papers	232 citations	1163117 8 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	282 citing authors

#	Article	IF	Citations
1	Characteristics of Dew Formation and Distribution, and Its Contribution to the Surface Water Budget in a Semi-arid Region in China. Boundary-Layer Meteorology, 2015, 154, 317-331.	2.3	49
2	Conversion features of evapotranspiration responding to climate warming in transitional climate regions in northern China. Climate Dynamics, 2019, 52, 3891-3903.	3.8	49
3	Long-term variations in energy partitioning and evapotranspiration in a semiarid grassland in the Loess Plateau of China. Agricultural and Forest Meteorology, 2019, 278, 107671.	4.8	40
4	Seasonal and inter-annual variability of the Bowen smith ratio over a semi-arid grassland in the Chinese Loess Plateau. Agricultural and Forest Meteorology, 2018, 252, 99-108.	4.8	23
5	Variation characteristics of non-rainfall water and its contribution to crop water requirements in China's summer monsoon transition zone. Journal of Hydrology, 2019, 578, 124039.	5.4	14
6	Effects of the soil heat flux estimates on surface energy balance closure over a semi-arid grassland. Journal of Meteorological Research, 2011, 25, 774-782.	1.0	13
7	Turbulence intensity and turbulent kinetic energy parameters over a heterogeneous terrain of Loess Plateau. Advances in Atmospheric Sciences, 2015, 32, 1291-1302.	4.3	10
8	Experimental study of the imbalance of water budget over the Loess Plateau of China. Journal of Meteorological Research, 2011, 25, 765-773.	1.0	9
9	Influence of environmental factors on land-surface water and heat exchange during dry and wet periods in the growing season of semiarid grassland on the Loess Plateau. Science China Earth Sciences, 2015, 58, 2002-2014.	5.2	9
10	Analysis of Variation Regularity of Land‐Surface Physical Quantities Over the Dingxi Region of the Loess Plateau. Chinese Journal of Geophysics, 2011, 54, 436-447.	0.2	7
11	A measurement, quantitative identification and estimation method(QINRW) of non-rainfall water component by lysimeter. MethodsX, 2019, 6, 2873-2881.	1.6	5
12	Turbulent intensity and its similarity function over an Inner Mongolian grassland during spring. Science China Earth Sciences, 2010, 53, 773-780.	5.2	4