Lu Hao

List of Publications by Year
in descending order

20	861	516710 16	752698 20
papers	citations	h-index	g-index

21	21	21	1233
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Urbanization Aggravates Effects of Global Warming on Local Atmospheric Drying. Geophysical Research Letters, 2022, 49, .	4.0	22
2	Climate Variability Masked Greening Effects on Water Yield in the Yangtze River Basin During 2001â€“2018. Water Resources Research, 2022, 58, .	4.2	22
3	Effects of Urbanization on Watershed Evapotranspiration and Its Components in Southern China. Water (Switzerland), 2020, 12, 645.	2.7	34
4	Combined effects of urbanization and climate change on watershed evapotranspiration at multiple spatial scales. Journal of Hydrology, 2020, 587, 124869.	5.4	22
5	Potential impacts of climate change on vegetation dynamics and ecosystem function in a mountain watershed on the Qinghai-Tibet Plateau. Climatic Change, 2019, 156, 31-50.	3.6	24
6	Climatic Controls on Watershed Reference Evapotranspiration Varied during 1961â€“2012 in Southern China. Journal of the American Water Resources Association, 2019, 55, 189-208.	2.4	17
7	Ecohydrological Processes Explain Urban Dry Island Effects in a Wet Region, Southern China. Water Resources Research, 2018, 54, 6757-6771.	4.2	84
8	Quantifying the effects of overgrazing on mountainous watershed vegetation dynamics under a changing climate. Science of the Total Environment, 2018, 639, 1408-1420.	8.0	53
9	Combined effects of climate and land management on watershed vegetation dynamics in an arid environment. Science of the Total Environment, 2017, 589, 73-88.	8.0	31
10	Hydrological Effects of Vegetation Cover Degradation and Environmental Implications in a Semiarid Temperate Steppe, China. Sustainability, 2017, 9, 281.	3.2	16
11	Detection of the Coupling between Vegetation Leaf Area and Climate in a Multifunctional Watershed, Northwestern China. Remote Sensing, 2016, 8, 1032.	4.0	11
12	Contrasting effects of urbanization and agriculture on surface temperature in eastern China. Journal of Geophysical Research D: Atmospheres, 2016, 121, 9597-9606.	3.3	49
13	Spatiotemporal trends of urban heat island effect along the urban development intensity gradient in China. Science of the Total Environment, 2016, 544, 617-626.	8.0	147
14	Temporal and Spatial Variations of Drought in China: Reconstructed from Historical Memorials Archives during 1689-1911. PLoS ONE, 2016, 11, e0148072.	2.5	10
15	Integrated Modeling of Water Supply and Demand under Management Options and Climate Change Scenarios in Chifeng City, China. Journal of the American Water Resources Association, 2015, 51, 655-671.	2.4	25
16	Burning in agricultural landscapes: an emerging natural and human issue in China. Landscape Ecology, 2014, 29, 1785-1798.	4.2	78
17	Evaluation of ERA-interim monthly temperature data over the Tibetan Plateau. Journal of Mountain Science, 2014, 11, 1154-1168.	2.0	49
18	Effects of precipitation on grassland ecosystem restoration under grazing exclusion in Inner Mongolia, China. Landscape Ecology, 2014, 29, 1657-1673.	4.2	73

#	Article	IF	Citations
19	Risk assessment to Chinaâ€™s agricultural drought disaster in county unit. Natural Hazards, 2012, 61, 785-801.	3.4	90
20	Risk Assessment Model to Natural Disaster in County Unit Based on Information Diffusion Technology. Advanced Materials Research, 2011, 225-226, 839-842.	0.3	1