Mingxing Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3078847/publications.pdf

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22	665	567281 15	677142 22
papers	citations	h-index	g-index

22	22	22	835
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The decline in the groundwater table depth over the past four decades in China simulated by the Noah-MP land model. Journal of Hydrology, 2022, 607, 127551.	5.4	6
2	The Increasing Role of Vegetation Transpiration in Soil Moisture Loss across China under Global Warming. Journal of Hydrometeorology, 2022, 23, 253-274.	1.9	10
3	Potential shifts in climate zones under a future global warming scenario using soil moisture classification. Climate Dynamics, 2021, 56, 2071-2092.	3.8	23
4	Has the stilling of the surface wind speed ended in China?. Science China Earth Sciences, 2021, 64, 1036-1049.	5.2	17
5	A comprehensive evaluation of soil moisture and soil temperature from thirdâ€generation atmospheric and land reanalysis data sets. International Journal of Climatology, 2020, 40, 5744-5766.	3.5	104
6	Changes in Soil Moisture Persistence in China over the Past 40 Years under a Warming Climate. Journal of Climate, 2020, 33, 9531-9550.	3.2	9
7	Assessment of an Evapotranspiration Deficit Drought Index in Relation to Impacts on Ecosystems. Advances in Atmospheric Sciences, 2019, 36, 1273-1287.	4.3	31
8	Quantitative Analysis of Terrestrial Water Storage Changes Under the Grain for Green Program in the Yellow River Basin. Journal of Geophysical Research D: Atmospheres, 2019, 124, 1336-1351.	3.3	67
9	Decadal changes in summer precipitation over arid northwest China and associated atmospheric circulations. International Journal of Climatology, 2018, 38, 4496-4508.	3.5	25
10	Variability of modeled runoff over China and its links to climate change. Climatic Change, 2017, 144, 433-445.	3.6	10
11	Production of a combined land surface data set and its use to assess landâ€atmosphere coupling in China. Journal of Geophysical Research D: Atmospheres, 2017, 122, 948-965.	3.3	22
12	Water budget closure based on GRACE measurements and reconstructed evapotranspiration using GLDAS and water use data for two large densely-populated mid-latitude basins. Journal of Hydrology, 2017, 547, 585-599.	5.4	59
13	Regional applicability of seven meteorological drought indices in China. Science China Earth Sciences, 2017, 60, 745-760.	5.2	77
14	Regional water budgets and hydroclimatic trend variations in Xinjiang from 1951 to 2000. Climatic Change, 2017, 144, 447-460.	3.6	17
15	Effect of a large and very shallow lake on local summer precipitation over the Lake Taihu basin in China. Journal of Geophysical Research D: Atmospheres, 2016, 121, 8832-8848.	3.3	29
16	Predictable signals in seasonal mean soil moisture simulated with observation-based atmospheric forcing over China. Climate Dynamics, 2016, 47, 2373-2395.	3.8	11
17	Soil moisture drought detection and multi-temporal variability across China. Science China Earth Sciences, 2015, 58, 1798-1813.	5.2	30
18	Sensible and Latent Heat Flux Variability and Response to Dryâ€“Wet Soil Moisture Zones Across China. Boundary-Layer Meteorology, 2015, 154, 157-170.	2.3	10

#	Article	IF	Citations
19	Soil moisture-based study of the variability of dry-wet climate and climate zones in China. Science Bulletin, 2013, 58, 531-544.	1.7	24
20	Modeling spatial and temporal variations in soil moisture in China. Science Bulletin, 2011, 56, 1809-1820.	1.7	41
21	Comparisons of simulations of soil moisture variations in the Yellow River basin driven by various atmospheric forcing data sets. Advances in Atmospheric Sciences, 2010, 27, 1289-1302.	4.3	18
22	Regional soil moisture simulation for Shaanxi Province using SWAT model validation and trend analysis. Science China Earth Sciences, 2010, 53, 575-590.	5.2	25