

Wang Qingming

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5468924/publications.pdf>

Version: 2024-02-01

34
papers

653
citations

686830

13
h-index

580395

25
g-index

34
all docs

34
docs citations

34
times ranked

781
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of saline water irrigation on water use efficiency and soil salt accumulation for spring maize in arid regions of China. <i>Agricultural Water Management</i> , 2016, 163, 125-138.	2.4	79
2	Sustainability of water resources for agriculture considering grain production, trade and consumption in China from 2004 to 2013. <i>Journal of Cleaner Production</i> , 2017, 149, 1210-1218.	4.6	72
3	Spatio-temporal variation of potential evapotranspiration and climatic drivers in the Jing-Jin-Ji region, North China. <i>Agricultural and Forest Meteorology</i> , 2018, 256-257, 75-83.	1.9	65
4	Energy Reduction Effect of the South-to-North Water Diversion Project in China. <i>Scientific Reports</i> , 2017, 7, 15956.	1.6	48
5	Beijing's Water Resources: Challenges and Solutions. <i>Journal of the American Water Resources Association</i> , 2015, 51, 614-623.	1.0	41
6	Reference evapotranspiration trends from 1980 to 2012 and their attribution to meteorological drivers in the three-river source region, China. <i>International Journal of Climatology</i> , 2016, 36, 3759-3769.	1.5	35
7	Impact of food consumption patterns change on agricultural water requirements: An urban-rural comparison in China. <i>Agricultural Water Management</i> , 2021, 243, 106504.	2.4	28
8	Temporal and spatial characteristics of pan evaporation trends and their attribution to meteorological drivers in the Three-River Source Region, China. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 6391-6408.	1.2	27
9	Teleconnection patterns of precipitation in the Three-River Headwaters region, China. <i>Environmental Research Letters</i> , 2020, 15, 104050.	2.2	26
10	Factors influencing China's non-residential power consumption: Estimation using the Kaya-LMDI methods. <i>Energy</i> , 2020, 201, 117719.	4.5	22
11	Effects of different land use types on potential evapotranspiration in the Beijing-Tianjin-Hebei region, North China. <i>Journal of Chinese Geography</i> , 2019, 29, 922-934.	1.5	17
12	Flood Simulations and Uncertainty Analysis for the Pearl River Basin Using the Coupled Land Surface and Hydrological Model System. <i>Water (Switzerland)</i> , 2017, 9, 391.	1.2	15
13	Attribution analysis based on Budyko hypothesis for land evapotranspiration change in the Loess Plateau, China. <i>Journal of Arid Land</i> , 2019, 11, 939-953.	0.9	15
14	Use of sustainability index and cellular automata-Markov model to determine and predict long-term spatio-temporal variation of drought in China. <i>Journal of Hydrology</i> , 2021, 598, 126248.	2.3	15
15	Impact of large-scale vegetation restoration project on summer land surface temperature on the Loess Plateau, China. <i>Journal of Arid Land</i> , 2018, 10, 892-904.	0.9	12
16	Spatiotemporal Variability of Surface Wind Speed during 1961-2017 in the Jing-Jin-Ji Region, China. <i>Journal of Meteorological Research</i> , 2020, 34, 621-632.	0.9	12
17	Food habit and climate change impacts on agricultural water security during the peak population period in China. <i>Agricultural Water Management</i> , 2021, 258, 107211.	2.4	12
18	Impact of Land Use on Frequency of Floods in Yongding River Basin, China. <i>Water (Switzerland)</i> , 2016, 8, 401.	1.2	11

#	ARTICLE	IF	CITATIONS
19	Research on Optimal Water Allocation Based on Water Rights Trade under the Principle of Water Demand Management: A Case Study in Bayannur City, China. <i>Water (Switzerland)</i> , 2018, 10, 863.	1.2	11
20	The effects of urban water cycle on energy consumption in Beijing, China. <i>Journal of Chinese Geography</i> , 2019, 29, 959-970.	1.5	11
21	Effects of vegetation restoration on evapotranspiration water consumption in mountainous areas and assessment of its remaining restoration space. <i>Journal of Hydrology</i> , 2022, 605, 127259.	2.3	11
22	Regional comprehensive drought disaster risk dynamic evaluation based on projection pursuit clustering. <i>Water Policy</i> , 2018, 20, 410-428.	0.7	10
23	Irrigation water and energy saving in well irrigation district from a water-energy nexus perspective. <i>Journal of Cleaner Production</i> , 2020, 267, 122058.	4.6	9
24	Climate, CO ₂ , and Anthropogenic Drivers of Accelerated Vegetation Greening in the Haihe River Basin. <i>Remote Sensing</i> , 2022, 14, 268.	1.8	9
25	Optimal Water Allocation Based on Water Rights Transaction Models with Administered and Market-Based Systems: A Case Study of Shiyang River Basin, China. <i>Water (Switzerland)</i> , 2019, 11, 577.	1.2	8
26	Comparison of Spring Maize Root Water Uptake Models Under Water and Salinity Stress Validated with Field Experiment Data. <i>Irrigation and Drainage</i> , 2015, 64, 669-682.	0.8	7
27	Changes in reference evapotranspiration over the non-monsoon region of China during 1961–2017: Relationships with atmospheric circulation and attributions. <i>International Journal of Climatology</i> , 2021, 41, E734.	1.5	7
28	Attribution analyses of reference evapotranspiration changes in China incorporating surface resistance change response to elevated CO ₂ . <i>Journal of Hydrology</i> , 2021, 599, 126387.	2.3	7
29	Individual Water-Saving Response Based on Complex Adaptive System Theory: Case Study of Beijing City, China. <i>Water (Switzerland)</i> , 2020, 12, 1478.	1.2	4
30	On the Increased Precipitation Recycling by Large-Scale Irrigation over the Haihe Plain. <i>Journal of Meteorological Research</i> , 2022, 36, 450-461.	0.9	3
31	Spatial-temporal variations of reference evapotranspiration and its driving factors in cold regions, northeast China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 36951-36966.	2.7	2
32	Available Water Supplies in Beijing, China, Under Single- and Multi-Year Drought. <i>Journal of the American Water Resources Association</i> , 2020, 56, 230-246.	1.0	1
33	Impact of Land-cover Change Trajectories on Water Cycle Dynamics in the Jing-Jin-Ji Region, China, from 2000 to 2015. <i>Journal of Coastal Research</i> , 2019, 96, 76.	0.1	1
34	Rethinking water resources management from water-energy nexus perspective – a research and comparison of Jing-Jin-Ji Region of China and California of the United States. <i>E3S Web of Conferences</i> , 2021, 257, 02024.	0.2	0