

Zhiyong Yang

List of Publications by Year in descending order

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9
papers

328
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

356
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated assessments of green infrastructure for flood mitigation to support robust decision-making for sponge city construction in an urbanized watershed. <i>Science of the Total Environment</i> , 2018, 639, 1394-1407.	8.0	202
2	Urban flood inundation and damage assessment based on numerical simulations of design rainstorms with different characteristics. <i>Science China Technological Sciences</i> , 2020, 63, 2292-2304.	4.0	37
3	Projection of extreme precipitation in the context of climate change in Huang-Huai-Hai region, China. <i>Journal of Earth System Science</i> , 2016, 125, 417-429.	1.3	27
4	Addressing Climate Change Impacts on Streamflow in the Jinsha River Basin Based on CMIP5 Climate Models. <i>Water (Switzerland)</i> , 2018, 10, 910.	2.7	14
5	Projection of surface water resources in the context of climate change in typical regions of China. <i>Hydrological Sciences Journal</i> , 2017, 62, 283-293.	2.6	13
6	Urban Resilience of Shenzhen City under Climate Change. <i>Atmosphere</i> , 2021, 12, 537.	2.3	13
7	Carbon Reduction Effects of Sponge City Construction: A Case Study of the City of Xiamen. <i>Energy Procedia</i> , 2018, 152, 1145-1151.	1.8	10
8	How does sponge city construction affect carbon emission from integrated urban drainage system?. <i>Journal of Cleaner Production</i> , 2022, 363, 132595.	9.3	7
9	The application of big data in the analysis of the impact of urban floods: A case study of Qianshan River Basin. <i>Journal of Physics: Conference Series</i> , 2021, 1955, 012061.	0.4	5