Aijing Zhang

List of Publications by Year
in descending order

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14	1,004	686830 13	1058022 14
papers	citations	h-index	g-index

14	14	14	1310
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An integrated hydrological modeling approach for detection and attribution of climatic and human impacts on coastal water resources. Journal of Hydrology, 2018, 557, 305-320.	2.3	33
2	An Integrated Modeling Approach to Study the Surface Water-Groundwater Interactions and Influence of Temporal Damping Effects on the Hydrological Cycle in the Miho Catchment in South Korea. Water (Switzerland), 2018, 10, 1529.	1.2	13
3	Hydrological responses to climate shifts for a minimally disturbed mountainous watershed in northwestern China. Hydrological Sciences Journal, 2017, 62, 1440-1455.	1.2	10
4	What controls the partitioning between baseflow and mountain block recharge in the Qinghaiâ€Tibet Plateau?. Geophysical Research Letters, 2017, 44, 8352-8358.	1.5	48
5	How Will Climate Change Affect the Water Availability in the Heihe River Basin, Northwest China?. Journal of Hydrometeorology, 2016, 17, 1517-1542.	0.7	53
6	Impacts of climate change under CMIP5 RCP scenarios on streamflow in the Huangnizhuang catchment. Stochastic Environmental Research and Risk Assessment, 2015, 29, 1781-1795.	1.9	89
7	Exploring scaleâ€dependent ecohydrological responses in a large endorheic river basin through integrated surface waterâ€groundwater modeling. Water Resources Research, 2015, 51, 4065-4085.	1.7	79
8	Analysis of streamflow variations in the Heihe River Basin, northwest China: Trends, abrupt changes, driving factors and ecological influences. Journal of Hydrology: Regional Studies, 2015, 3, 106-124.	1.0	118
9	Human-Induced Runoff Change in Northeast China. Journal of Hydrologic Engineering - ASCE, 2015, 20, .	0.8	17
10	Spatialâ€“temporal variations of spring drought based on spring-composite index values for the Songnen Plain, Northeast China. Theoretical and Applied Climatology, 2014, 116, 371-384.	1.3	65
11	The streamflow trend in Tangwang River basin in northeast China and its difference response to climate and land use change in sub-basins. Environmental Earth Sciences, 2013, 69, 51-62.	1.3	29
12	Attribution for decreasing streamflow of the Haihe River basin, northern China: Climate variability or human activities?. Journal of Hydrology, 2012, 460-461, 117-129.	2.3	237
13	Assessments of Impacts of Climate Change and Human Activities on Runoff with SWAT for the Huifa River Basin, Northeast China. Water Resources Management, 2012, 26, 2199-2217.	1.9	198
14	Research and application of flood detention modeling for ponds and small reservoirs based on remote sensing data. Science China Technological Sciences, 2011, 54, 2138-2144.	2.0	15