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List of articles citing

Relating surface backscatter response from TRMM precipitation radar to soil moisture: results over a semi-arid region

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#	Paper	IF	Citations
59	Reconstructing and analyzing China's fifty-nine year (1951-2009) drought history using hydrological model simulation. <i>Hydrology and Earth System Sciences</i> , 2011 , 15, 2881-2894	5.5	91
58	Relating TRMM Precipitation Radar backscatter to water stage in wetlands. <i>Journal of Hydrology</i> , 2011 , 401, 240-249	6	30
57	Relating TRMM precipitation radar land surface backscatter response to soil moisture in the Southern United States. <i>Journal of Hydrology</i> , 2011 , 402, 115-125	6	44
56	Estimating annual precipitation for the Colorado River Basin using oceanic-atmospheric oscillations. <i>Water Resources Research</i> , 2012 , 48,	5.4	51
55	TRMM rainfall correction over the Andean Plateau using wavelet multi-resolution analysis. <i>International Journal of Remote Sensing</i> , 2012 , 33, 4583-4602	3.1	36
54	The carbon footprint of water management policy options. <i>Energy Policy</i> , 2012 , 42, 201-212	7.2	79
53	Changing climatic conditions in the Colorado River Basin: Implications for water resources management. <i>Journal of Hydrology</i> , 2012 , 430-431, 127-141	6	92
52	Using large-scale climatic patterns for improving long lead time streamflow forecasts for Gunnison and San Juan River Basins. <i>Hydrological Processes</i> , 2013 , 27, 1543-1559	3.3	56
51	Increasing streamflow forecast lead time for snowmelt-driven catchment based on large-scale climate patterns. <i>Advances in Water Resources</i> , 2013 , 53, 150-162	4.7	67
50	Evaluating water conservation and reuse policies using a dynamic water balance model. <i>Environmental Management</i> , 2013 , 51, 449-58	3.1	57
49	A Dynamic Model for Vulnerability Assessment of Regional Water Resources in Arid Areas: A Case Study of Bayingolin, China. <i>Water Resources Management</i> , 2013 , 27, 3085-3101	3.7	86
48	Using Paleo Reconstructions to Improve Streamflow Forecast Lead Time in the Western United States. <i>Journal of the American Water Resources Association</i> , 2013 , 49, 1351-1366	2.1	35
47	Evaluating the impact of demand-side management on water resources under changing climatic conditions and increasing population. <i>Journal of Environmental Management</i> , 2013 , 114, 261-75	7.9	117
46	Improving Streamflow Forecast Lead Time Using Oceanic-Atmospheric Oscillations for Kaidu River Basin, Xinjiang, China. <i>Journal of Hydrologic Engineering - ASCE</i> , 2013 , 18, 1031-1040	1.8	52
45	COMPARATIVE EVALUATION OF IMPLEMENTING PARTICIPATORY IRRIGATION MANAGEMENT IN PUNJAB, PAKISTAN. <i>Irrigation and Drainage</i> , 2014 , 63, 315-327	1.1	11
44	Drought forecasting in a semi-arid watershed using climate signals: a neuro-fuzzy modeling approach. <i>Journal of Mountain Science</i> , 2014 , 11, 1593-1605	2.1	67
43	Evaluating the effect of persistence on long-term trends and analyzing step changes in streamflows of the continental United States. <i>Journal of Hydrology</i> , 2014 , 517, 36-53	6	118

42	Using path analysis to identify the influence of climatic factors on spring peak flow dominated by snowmelt in an alpine watershed. <i>Journal of Mountain Science</i> , 2014 , 11, 990-1000	2.1	47
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39	Investigation of the Linkages between Oceanic Atmospheric Variability and Continental U.S. Streamflow. 2014 ,		1
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37	Insights into Reconstructing Sacramento River Flow Using Tree Rings and Pacific Ocean Climate Variability. 2015 ,		4
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35	Spectral Analysis of Streamflow for Continental U.S.A.. 2015 ,		
34	Spatial and Temporal Evaluation of Hydroclimatic Variables in the Colorado River Basin. 2015 ,		
33	Exploiting Over-Land OceanSat-2 Scatterometer Observations to Capture Short-Period Time-Integrated Precipitation. <i>Journal of Hydrometeorology</i> , 2015 , 16, 2519-2535	3.7	7
32	Rainfall-runoff modeling, parameter estimation and sensitivity analysis in a semiarid catchment. <i>Environmental Modelling and Software</i> , 2015 , 67, 72-88	5.2	28
31	Interconnections between oceanic-atmospheric indices and variability in the U.S. streamflow. <i>Journal of Hydrology</i> , 2015 , 525, 724-736	6	58
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4	Relating Urbanization and Irrigation Water Demand in Gujranwala District of Pakistan. 2019 ,		1
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