

# CITATION REPORT

List of articles citing

Using path analysis to identify the influence of climatic factors on spring peak flow dominated by snowmelt in an alpine watershed

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Journal of Mountain Science, 2014, 11, 990-1000.

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#	Paper	IF	Citations
67	Distributed Hydrological Modeling for a Snow Dominant Watershed Using a Precipitation and Runoff Modeling System. <b>2015,</b>		3
66	Insights into Reconstructing Sacramento River Flow Using Tree Rings and Pacific Ocean Climate Variability. <b>2015,</b>		4
65	Evaluating the Relationship between Western U.S. Streamflow and Pacific Ocean Climate Variability. <b>2015,</b>		
64	Spectral Analysis of Streamflow for Continental U.S.A.. <b>2015,</b>		
63	Spatial and Temporal Evaluation of Hydroclimatic Variables in the Colorado River Basin. <b>2015,</b>		
62	Exploring Water Management Strategies in an Inland Arid Area Using Dynamic Simulation Model. <b>2015,</b>		
61	Long-Term Changes in the Continental United States Streamflow and Teleconnections with Oceanic-Atmospheric Indices. <b>2016,</b>		
60	Identification of Streamflow Changes across the Continental United States Using Variable Record Lengths. <i>Hydrology</i> , <b>2016</b> , 3, 24	2.8	38
59	Trends and sensitivities of low streamflow extremes to discharge timing and magnitude in Pacific Northwest mountain streams. <i>Water Resources Research</i> , <b>2016</b> , 52, 4990-5007	5.4	57
58	Analysis of Water Availability and Use for Solar Power Production in Nevada. <b>2016,</b>		3
57	World Environmental and Water Resources Congress 2016. <b>2016,</b>		
56	World Environmental and Water Resources Congress 2016. <b>2016,</b>		
55	Patterns and Periodicities of the Continental U.S. Streamflow Change. <b>2016,</b>		1
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53	Sensitivity of runoff to climatic variability in the northern and southern slopes of the Middle Tianshan Mountains, China. <i>Journal of Arid Land</i> , <b>2016</b> , 8, 681-693	2.2	15
52	Improvements to SIU's Engineering Campus Parking and Walkways along Campus Lake. <b>2016,</b>		
51	Study of Lehman Creek Watershed's Hydrologic Response to Climate Change Using Downscaled CMIP5 Projections. <b>2016,</b>		1

50	Role of Low Impact Development in the Attenuation of Flood Flows in Urban Areas. <b>2016,</b>		4
49	Path analysis and estimation of additive and epistatic gene effects of barley SSD lines. <i>Journal of Integrative Agriculture</i> , <b>2016</b> , 15, 1983-1990	3.2	4
48	Interdecadal variations of pan-evaporation at the southern and northern slopes of the Tianshan Mountains, China. <i>Journal of Arid Land</i> , <b>2016</b> , 8, 832-845	2.2	5
47	Analyzing Long-Term Changes in Precipitation and Temperature in the Midwest United States. <b>2016,</b>		1
46	Evaluation of Uncertainties in Input Data and Parameters of a Hydrological Model Using a Bayesian Framework: A Case Study of a Snowmelt-Precipitation-Driven Watershed. <i>Journal of Hydrometeorology</i> , <b>2016</b> , 17, 2333-2350	3.7	14
45	Simulating low and high streamflow driven by snowmelt in an insufficiently gauged alpine basin. <i>Stochastic Environmental Research and Risk Assessment</i> , <b>2016</b> , 30, 59-75	3.5	36
44	Streamflow Pattern Variations Resulting from Future Climate Change in Middle Tianshan Mountains Region in China. <b>2017,</b>		
43	Wavelet analyses of western US streamflow with ENSO and PDO. <i>Journal of Water and Climate Change</i> , <b>2017</b> , 8, 26-39	2.3	41
42	2D Unsteady Flow Routing and Flood Inundation Mapping for Lower Region of Brazos River Watershed. <b>2017,</b>		7
41	A dynamic model for exploring water-resource management scenarios in an inland arid area: Shanshan County, Northwestern China. <i>Journal of Mountain Science</i> , <b>2017</b> , 14, 1039-1057	2.1	32
40	Using Wavelet to Analyze Periodicities in Hydrologic Variables. <b>2017,</b>		3
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38	Identify the influencing paths of precipitation and soil water storage on runoff: an example from Xinjiang River Basin, Poyang Lake, China. <i>Water Science and Technology: Water Supply</i> , <b>2018</b> , 18, 1598-1605 <sup>14</sup>		0
37	Water Sharing, Governance, and Management among the Provinces in Pakistan Using Evidence-Based Decision Support System. <b>2018,</b>		1
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23	Hydrologic responses to climate change using downscaled GCM data on a watershed scale. <i>Journal of Water and Climate Change</i> , <b>2019</b> , 10, 63-77	2.3	15
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21	Infrastructure Development in Closed River Basin: Impact Assessment Analysis on Lower Indus Basin. <b>2020,</b>		
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19	A new analytical model for predicting soil erosion and nutrient loss during crop growth on the Chinese loess plateau. <i>Soil and Tillage Research</i> , <b>2020</b> , 199, 104585	6.5	10
18	Effects of watershed char and climate variables on annual runoff in different climatic zones in China. <i>Science of the Total Environment</i> , <b>2021</b> , 754, 142157	10.2	8
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15	Dam Breach Flood Inundation Modeling for Aripir Dam, Sindh, Pakistan. <b>2021,</b>		

14	Catchment natural driving factors and prediction of baseflow index for Continental United States based on Random Forest technique. <i>Stochastic Environmental Research and Risk Assessment</i> , <b>2021</b> , 35, 2567	3.5	1
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12	Simulating low and high streamflow driven by snowmelt in an insufficiently gauged alpine basin. <b>2016</b> , 30, 59		3
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3	Variations in weathering characteristics of soil profiles and response of the Atterberg limits in the granite hilly area of South China. <i>Catena</i> , <b>2022</b> , 215, 106325	5.8	0
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