

Ali Nazemi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6411974/publications.pdf>

Version: 2024-02-01

23
papers

946
citations

759055

12
h-index

677027

22
g-index

24
all docs

24
docs citations

24
times ranked

901
citing authors

#	ARTICLE	IF	CITATIONS
1	Aral Sea syndrome desiccates Lake Urmia: Call for action. <i>Journal of Great Lakes Research</i> , 2015, 41, 307-311.	0.8	271
2	Anthropogenic Drought: Definition, Challenges, and Opportunities. <i>Reviews of Geophysics</i> , 2021, 59, e2019RG000683.	9.0	126
3	Anthropogenic drought dominates groundwater depletion in Iran. <i>Scientific Reports</i> , 2021, 11, 9135.	1.6	104
4	Compounding effects of human activities and climatic changes on surface water availability in Iran. <i>Climatic Change</i> , 2019, 152, 379-391.	1.7	84
5	Climate-informed environmental inflows to revive a drying lake facing meteorological and anthropogenic droughts. <i>Environmental Research Letters</i> , 2018, 13, 084010.	2.2	82
6	Urban water security: Emerging discussion and remaining challenges. <i>Sustainable Cities and Society</i> , 2018, 41, 925-928.	5.1	54
7	Assessing urban water security under changing climate: Challenges and ways forward. <i>Sustainable Cities and Society</i> , 2018, 41, 907-918.	5.1	49
8	Integrating Supply Uncertainties from Stochastic Modeling into Integrated Water Resource Management: Case Study of the Saskatchewan River Basin. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2016, 142, .	1.3	28
9	Quantile-based downscaling of rainfall extremes: Notes on methodological functionality, associated uncertainty and application in practice. <i>Advances in Water Resources</i> , 2019, 131, 103371.	1.7	23
10	Forms and drivers of annual streamflow variability in the headwaters of Canadian Prairies during the 20th century. <i>Hydrological Processes</i> , 2017, 31, 221-239.	1.1	21
11	The ecohydrological vulnerability of a large inland delta to changing regional streamflows and upstream irrigation expansion. <i>Ecohydrology</i> , 2017, 10, e1824.	1.1	18
12	Uncertainty in Bottom-Up Vulnerability Assessments of Water Supply Systems due to Regional Streamflow Generation under Changing Conditions. <i>Journal of Water Resources Planning and Management - ASCE</i> , 2020, 146, .	1.3	15
13	Alterations in Canadian Hydropower Production Potential Due to Continuation of Historical Trends in Climate Variables. <i>Resources</i> , 2019, 8, 163.	1.6	12
14	Compound changes in temperature and snow depth lead to asymmetric and nonlinear responses in landscape freeze-thaw. <i>Scientific Reports</i> , 2022, 12, 2196.	1.6	11
15	Representing Local Dynamics of Water Resource Systems through a Data-Driven Emulation Approach. <i>Water Resources Management</i> , 2019, 33, 3579-3594.	1.9	10
16	Statistical Modeling of Monthly Snow Depth Loss in Southern Canada. <i>Journal of Hydrologic Engineering - ASCE</i> , 2019, 24, .	0.8	10
17	Informing Stochastic Streamflow Generation by Large-Scale Climate Indices at Single and Multiple Sites. <i>Advances in Water Resources</i> , 2021, 156, 104037.	1.7	9
18	A global algorithm for identifying changing streamflow regimes: application to Canadian natural streams (1966-2010). <i>Hydrology and Earth System Sciences</i> , 2021, 25, 5193-5217.	1.9	7

#	ARTICLE	IF	CITATIONS
19	A statistical framework for assessing temperature controls on landscape Freeze-Thaw: Application and implications in QuÃ©bec, Canada (1979â€“2016). Journal of Hydrology, 2021, 603, 126891.	2.3	3
20	The Compound Impacts of Changing Temperature and Snow Cover on Freeze and Thaw Patterns across QuÃ©bec. , 2021, , .		2
21	Cold region data accessibility portal for QuÃ©bec (CRDAP-QC): An integrated, multi-variable and multi-scale data repository for studying cold-region hydrological processes in QuÃ©bec. Data in Brief, 2022, 42, 108298.	0.5	2
22	A locally relevant framework for assessing the risk of sea level rise under changing temperature conditions: Application in New Caledonia, Pacific Ocean. Science of the Total Environment, 2022, 834, 155326.	3.9	1
23	Comparison of Continuous and Quantile-Based Downscaling Approaches to Evaluate the Climate Change Impacts on Characteristics of Extreme Rainfall. , 2021, , .		0