

CITATION REPORT

List of articles citing

Evaluating the impact of water conservation on fate of outdoor water use: a study in an arid region

DOI: 10.1016/j.jenvman.2011.03.031

Journal of Environmental Management, 2011, 92, 2061-8.

Source: <https://exaly.com/paper-pdf/51360610/citation-report.pdf>

Version: 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
88	Carbon footprint of water conveyance versus desalination as alternatives to expand water supply. <i>Desalination</i> , 2011 , 280, 33-43	10.3	77
87	Engineering Applications on Reclaimed Water Treatment and Reuse of Hotel's High Grade Gray Water. <i>Advanced Materials Research</i> , 2012 , 610-613, 2391-2396	0.5	2
86	Estimating annual precipitation for the Colorado River Basin using oceanic-atmospheric oscillations. <i>Water Resources Research</i> , 2012 , 48,	5.4	51
85	Synthesis of System Dynamics Tools for Holistic Conceptualization of Water Resources Problems. <i>Water Resources Management</i> , 2012 , 26, 2421-2442	3.7	193
84	The carbon footprint of water management policy options. <i>Energy Policy</i> , 2012 , 42, 201-212	7.2	79
83	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
82	Spatial and temporal changes in flooding and the affecting factors in China. <i>Natural Hazards</i> , 2012 , 61, 425-439	3	27
81	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
80	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
79	A review of ET measurement techniques for estimating the water requirements of urban landscape vegetation. <i>Urban Water Journal</i> , 2013 , 10, 247-259	2.3	61
78	Evaluating water conservation and reuse policies using a dynamic water balance model. <i>Environmental Management</i> , 2013 , 51, 449-58	3.1	57
77	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
76	Water transfer as a solution to water shortage: A fix that can Backfire. <i>Journal of Hydrology</i> , 2013 , 491, 23-39	6	183
75	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
74	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
73	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
72	COMPARATIVE EVALUATION OF IMPLEMENTING PARTICIPATORY IRRIGATION MANAGEMENT IN PUNJAB, PAKISTAN. <i>Irrigation and Drainage</i> , 2014 , 63, 315-327	1.1	11

71	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
70	A total water management analysis of the Las Vegas Wash watershed, Nevada. <i>Physical Geography</i> , 2014 , 35, 220-244	1.8	11
69	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
68	Modeling Streamflow Dominated by Snowmelt in an Ungauged Basin in Northwestern China. 2014 ,		
67	Relating Temperature Trends to Urban Change and NDVI in Las Vegas. 2014 ,		2
66	Improving Streamflow Reconstructions Using Oceanic-Atmospheric Climate Variability. 2014 ,		4
65	Investigation of the Linkages between Oceanic Atmospheric Variability and Continental U.S. Streamflow. 2014 ,		1
64	Insights into Reconstructing Sacramento River Flow Using Tree Rings and Pacific Ocean Climate Variability. 2015 ,		4
63	Water in Las Vegas: coping with scarcity, financial and cultural constraints. <i>City, Territory and Architecture</i> , 2015 , 2,	1.6	
62	The role of water in the emergence of the pre-Columbian Native American City Cahokia. <i>Wiley Interdisciplinary Reviews: Water</i> , 2015 , 2, 489-503	5.7	7
61	Evaluating the Relationship between Western U.S. Streamflow and Pacific Ocean Climate Variability. 2015 ,		
60	Spectral Analysis of Streamflow for Continental U.S.A.. 2015 ,		
59	Spatial and Temporal Evaluation of Hydroclimatic Variables in the Colorado River Basin. 2015 ,		
58	Evaluating Municipal Water Management Options with the Incorporation of Water Quality and Energy Consumption. <i>Water Resources Management</i> , 2015 , 29, 35-61	3.7	7
57	Interconnections between oceanic-atmospheric indices and variability in the U.S. streamflow. <i>Journal of Hydrology</i> , 2015 , 525, 724-736	6	58
56	Dynamics model to simulate water and salt balance of Bosten Lake in Xinjiang, China. <i>Environmental Earth Sciences</i> , 2015 , 74, 2499-2510	2.9	42
55	Variation in soil nutrients in grasslands along the Kunes River in Xinjiang, China. <i>Chemistry and Ecology</i> , 2015 , 31, 111-122	2.3	10
54	Exploring Water Management Strategies in an Inland Arid Area Using Dynamic Simulation Model. 2015 ,		

53	Pacific Ocean SST and Z500 climate variability and western U.S. seasonal streamflow. <i>International Journal of Climatology</i> , 2016 , 36, 1515-1533	3.5	47
52	Analysis of Water Availability and Use for Solar Power Production in Nevada. 2016 ,		3
51	Modeling the cost-effectiveness of stormwater best management practices in an urban watershed in Las Vegas Valley. <i>Applied Geography</i> , 2016 , 76, 49-61	4.4	18
50	Evaluating the effectiveness of a water conservation campaign: Combining experimental and field methods. <i>Journal of Environmental Management</i> , 2016 , 180, 335-43	7.9	24
49	Long-range precipitation forecasts using paleoclimate reconstructions in the western United States. <i>Journal of Mountain Science</i> , 2016 , 13, 614-632	2.1	27
48	Streamflow Pattern Variations Resulting from Future Climate Change in Middle Tianshan Mountains Region in China. 2017 ,		
47	Simulation of water scarcity in a leap-forward developing arid region: a system dynamics model of Xinjiang Uygur Autonomous Region. <i>Water Policy</i> , 2017 , 19, 741-757	1.6	5
46	An overview of the system dynamics process for integrated modelling of socio-ecological systems: Lessons on good modelling practice from five case studies. <i>Environmental Modelling and Software</i> , 2017 , 93, 127-145	5.2	93
45	Understanding Flood Risk Management in Asia: Concepts and Challenges. 2017 ,		5
44	System Dynamics Modeling of Water Level Variations of Lake Issyk-Kul, Kyrgyzstan. <i>Water (Switzerland)</i> , 2017 , 9, 989	3	21
43	Impacts of Anthropogenic Land Use Changes on Nutrient Concentrations in Surface Waterbodies: A Review. <i>Clean - Soil, Air, Water</i> , 2018 , 46, 1800051	1.6	19
42	Analyzing land and water requirements for solar deployment in the Southwestern United States. <i>Renewable and Sustainable Energy Reviews</i> , 2018 , 82, 3288-3305	16.2	42
41	Water Sharing, Governance, and Management among the Provinces in Pakistan Using Evidence-Based Decision Support System. 2018 ,		1
40	Financial Management of a Hypothetical Water Network Using System Dynamics. 2018 ,		2
39	Sustainable Desalination of Brackish Groundwater for the Las Vegas Valley. 2018 ,		3
38	Dynamic Simulation of Lake Mead Water Levels in Response to Climate Change and Varying Demands. 2018 ,		1
37	A Dynamic Simulation Approach to Analyze Hydro-Electric Energy Production under Variable Flow and Demand Conditions. 2018 ,		1
36	Application of GIS and Remote Sensing for Identification of Potential Runoff Harvesting Sites: A Case Study of Karoonjhar Mountainous Area, Pakistan. 2018 ,		1

35	Precipitation and streamflow variability in Tekeze River basin, Ethiopia. 2019 , 103-121		4
34	Environmental Impact of Conversion of Natural Wetland into Reservoir: A Case Study of Chotiari Reservoir in Pakistan. 2019 ,		0
33	Impact of Precipitation and Agricultural Productivity on Groundwater Storage in Rahim Yar Khan District, Pakistan. 2019 ,		
32	Water Quality Modeling of Mahabad Dam Watershed Reservoir System under Climate Change Conditions, Using SWAT and System Dynamics. <i>Water (Switzerland)</i> , 2019 , 11, 394	3	29
31	Urban Heat Island Intensity Mapping of Las Vegas Using Landsat Thermal Infrared Data. 2019 ,		
30	Urban Runoff and Pollutant Reduction by Retrofitting Green Infrastructure in Storm Water Management System. 2019 ,		1
29	Surface water resource assessment of paddy rice production under climate change in the Vietnamese Mekong Delta: a system dynamics modeling approach. <i>Journal of Water and Climate Change</i> , 2020 , 11, 514-528	2.3	3
28	Developing a Model for Decision-Makers in Dynamic Modeling of Urban Water System Management. <i>Water Resources Management</i> , 2020 , 34, 481-499	3.7	6
27	System Dynamics Modeling for Supporting Drought-Oriented Management of the Jucar River System, Spain. <i>Water (Switzerland)</i> , 2020 , 12, 1407	3	10
26	Evaluation of policy scenarios for water resources planning and management in an arid region. <i>Journal of Hydrology: Regional Studies</i> , 2020 , 32, 100758	3.6	4
25	Impact of Land Cover Change on Surface Runoff in the Walnut Gulch Experimental Watershed. 2020 ,		
24	Trend Analyses Methodologies in Hydro-meteorological Records. <i>Earth Systems and Environment</i> , 2020 , 4, 713-738	7.5	9
23	Identifying Capabilities and Potentials of System Dynamics in Hydrology and Water Resources as a Promising Modeling Approach for Water Management. <i>Water (Switzerland)</i> , 2020 , 12, 1432	3	14
22	The power of the health belief model (HBM) to predict water demand management: A case study of farmers' water conservation in Iran. <i>Journal of Environmental Management</i> , 2020 , 263, 110388	7.9	33
21	The Impact of Advanced Treatment Technologies on the Energy Use in Satellite Water Reuse Plants. <i>Water (Switzerland)</i> , 2020 , 12, 366	3	6
20	Design Aspects, Energy Consumption Evaluation, and Offset for Drinking Water Treatment Operation. <i>Water (Switzerland)</i> , 2020 , 12, 1772	3	3
19	Infrastructure Development in Closed River Basin: Impact Assessment Analysis on Lower Indus Basin. 2020 ,		
18	Future Changes in Water Supply and Demand for Las Vegas Valley: A System Dynamic Approach based on CMIP3 and CMIP5 Climate Projections. <i>Hydrology</i> , 2020 , 7, 16	2.8	8

17	When Small Is Not Beautiful: The Unexpected Impacts of Trees and Parcel Size on Metered Water-Use in a Semi-Arid City. <i>Remote Sensing</i> , 2021 , 13, 998	5	3
16	Sustainable Model: Recommendations for Water Conservation Strategies in a Developing Country Through a Psychosocial Wellness Program. <i>Water (Switzerland)</i> , 2021 , 13, 1984	3	3
15	Evaluating Irrigation Performance and Water Productivity Using EEFlux ET and NDVI. <i>Sustainability</i> , 2021 , 13, 7967	3.6	3
14	Evaluating management strategies for sustainable crop production under changing climate conditions: A system dynamics approach. <i>Journal of Environmental Management</i> , 2021 , 292, 112790	7.9	3
13	Development of a dynamic water budget model for Abu Dhabi Emirate, UAE. <i>PLoS ONE</i> , 2021 , 16, e0245140	3.4	1
12	System Dynamics Approach for Water Resources Systems Analysis. <i>Springer Water</i> , 2021 , 153-176	0.3	
11	Interconnections between oceanic-atmospheric indices and variability in the U.S. streamflow. <i>Journal of Hydrology</i> , 2015 , 525, 724-736	6	48
10	Long-range precipitation forecasts using paleoclimate reconstructions in the western United States. 2016 , 13, 614		3
9	Dynamics model to simulate water and salt balance of Bosten Lake in Xinjiang, China. 2015 , 74, 2499		1
8	Incorporating Climate Variability in a Nonparametric Modeling Framework for Improving Hydrologic Predictions. 2014 ,		
7	Simulation of Snow Ablation Processes in the Upstream of Kunes River, Yili Valley, Xinjiang. 2015 ,		
6	Hydrographical and Physical-Geographical Characteristics of the Issyk-Kul Lake Basin and Use of Water Resources of the Basin, and Impact of Climate Change on It. <i>Water Resources Development and Management</i> , 2019 , 297-357	0.1	1
5	Relating Urbanization and Irrigation Water Demand in Gujranwala District of Pakistan. 2019 ,		1
4	Net Zero Urban Water from Concept to Applications: Integrating Natural, Built, and Social Systems for Responsive and Adaptive Solutions. <i>ACS ES&T Water</i> , 2021 , 1, 518-529		2
3	Fossil water: Last resort to resolve long-standing water scarcity?. <i>Agricultural Water Management</i> , 2022 , 261, 107358	5.9	2
2	Role of Urban Landscapes in Changing the Irrigation Water Requirements in Arid Climate. 2023 , 13, 14		0
1	A Literature Review on System Dynamics Modeling for Sustainable Management of Water Supply and Demand. 2023 , 15, 6826		0