

# Nastaran Chitsaz

## List of Publications by Citations

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

11  
papers

273  
citations

8  
h-index

11  
g-index

11  
ext. papers

329  
ext. citations

3.1  
avg, IF

4.08  
L-index

#	Paper	IF	Citations
11	Comparison of Different Multi Criteria Decision-Making Models in Prioritizing Flood Management Alternatives. <i>Water Resources Management</i> , <b>2015</b> , 29, 2503-2525	3.7	97
10	Water Scarcity Management in Arid Regions Based on an Extended Multiple Criteria Technique. <i>Water Resources Management</i> , <b>2017</b> , 31, 233-250	3.7	62
9	Groundwater quality classification derivation using Multi-Criteria-Decision-Making techniques. <i>Ecological Indicators</i> , <b>2017</b> , 78, 243-252	5.8	41
8	Adaptive policy responses to water shortage mitigation in the arid regions--a systematic approach based on eDPSIR, DEMATEL, and MCDA. <i>Environmental Monitoring and Assessment</i> , <b>2015</b> , 187, 23	3.1	24
7	Pre-processing of data-driven river flow forecasting models by singular value decomposition (SVD) technique. <i>Hydrological Sciences Journal</i> , <b>2016</b> , 61, 2164-2178	3.5	18
6	Introduction of new datasets of drought indices based on multivariate methods in semi-arid regions <b>2018</b> , 49, 266-280		9
5	Development of a risk-based multi-criteria approach for watershed prioritization with consideration of soil erosion alleviation (case study of Iran). <i>Environmental Earth Sciences</i> , <b>2016</b> , 75, 1	2.9	9
4	Non-compensatory decision model for incorporating the sustainable development criteria in flood risk management plans. <i>SN Applied Sciences</i> , <b>2020</b> , 2, 1	1.8	8
3	Designing a risk-based multi criteria framework for river health assessment: a case study of Taleghan basin, Iran. <i>International Journal of Hydrology Science and Technology</i> , <b>2017</b> , 7, 63	1.5	2
2	Concepts, procedures, and applications of artificial neural network models in streamflow forecasting <b>2021</b> , 115-147		2
1	Rebuttal on Multi-criteria decision analysis for planning and management of groundwater resources in Balod District, India by Kumar et al. (Environ Earth Sci 2016, 75(8):649). <i>Environmental Earth Sciences</i> , <b>2016</b> , 75, 1	2.9	1