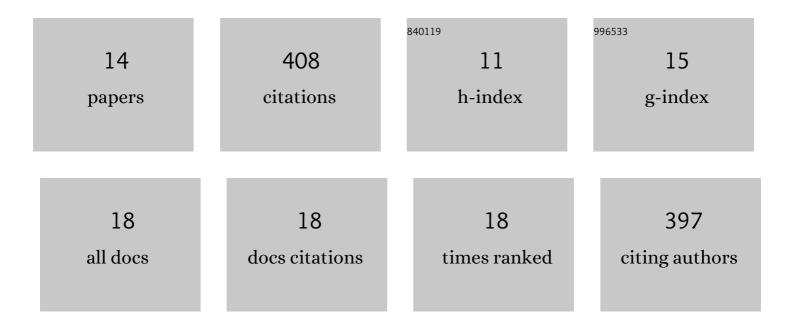
Keighobad Jafarzadegan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/402235/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hazard risk awareness and disaster management: Extracting the information content of twitter data. Sustainable Cities and Society, 2022, 77, 103577.	5.1	45
2	Real-time coastal flood hazard assessment using DEM-based hydrogeomorphic classifiers. Natural Hazards and Earth System Sciences, 2022, 22, 1419-1435.	1.5	9
3	Global sensitivity analysis in hydrodynamic modeling and flood inundation mapping. Environmental Modelling and Software, 2022, 152, 105398.	1.9	37
4	Sequential data assimilation for real-time probabilistic flood inundation mapping. Hydrology and Earth System Sciences, 2021, 25, 4995-5011.	1.9	26
5	Toward improved river boundary conditioning for simulation of extreme floods. Advances in Water Resources, 2021, 158, 104059.	1.7	10
6	Combining clustering and classification for the regionalization of environmental model parameters: Application to floodplain mapping in data-scarce regions. Environmental Modelling and Software, 2020, 125, 104613.	1.9	13
7	Drought Vulnerability in the United States: An Integrated Assessment. Water (Switzerland), 2020, 12, 2033.	1.2	30
8	Regionalization of stage-discharge rating curves for hydrodynamic modeling in ungauged basins. Journal of Hydrology, 2020, 589, 125165.	2.3	9
9	Probabilistic floodplain mapping using HAND-based statistical approach. Geomorphology, 2019, 324, 48-61.	1.1	19
10	A geomorphic approach to 100-year floodplain mapping for the Conterminous United States. Journal of Hydrology, 2018, 561, 43-58.	2.3	24
11	A DEM-based approach for large-scale floodplain mapping in ungauged watersheds. Journal of Hydrology, 2017, 550, 650-662.	2.3	74
12	A stochastic model for optimal operation of inter-basin water allocation systems: a case study. Stochastic Environmental Research and Risk Assessment, 2014, 28, 1343-1358.	1.9	36
13	Optimal water and waste load allocation in reservoir–river systems: a case study. Environmental Earth Sciences, 2014, 71, 4127-4142.	1.3	41
14	A Fuzzy Variable Least Core Game for Inter-basin Water Resources Allocation Under Uncertainty. Water Resources Management, 2013, 27, 3247-3260.	1.9	28