

# Hossein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8680798/publications.pdf>

Version: 2024-02-01

15  
papers

1,402  
citations

1170033

9  
h-index

1181555

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating runoff map of a spatially distributed model and thematic layers for identifying potential rainwater harvesting suitability sites using GIS techniques. <i>Geocarto International</i> , 2021, 36, 320-339.	1.7	24
2	The effect of different sampling schemes on estimation precision of snow water equivalent (SWE) using geostatistics techniques in a semi-arid region of Iran. <i>Geocarto International</i> , 2020, 35, 1769-1782.	1.7	3
3	Prediction of snow water equivalent using artificial neural network and adaptive neuro-fuzzy inference system with two sampling schemes in semi-arid region of Iran. <i>Journal of Mountain Science</i> , 2020, 17, 1712-1723.	0.8	7
4	Introducing the coupled stepwise areal constraining and Mahalanobis distance: a promising MCDM-based probabilistic model for landfill site selection. <i>Environmental Science and Pollution Research</i> , 2020, 27, 24954-24966.	2.7	6
5	GIS-Based Groundwater Potential Mapping in Khorramabad in Lorestan, Iran, using Frequency Ratio (FR) and Weights of Evidence (WoE) Models. <i>Water Resources</i> , 2019, 46, 679-692.	0.3	24
6	Comparison of different base flow separation methods in a semiarid watershed (case study:) Tj ETQq0 0 0 rgBT /Overlock 10 If 50 542 T	1.0	5
7	Spatial prediction of flood-susceptible areas using frequency ratio and maximum entropy models. <i>Geocarto International</i> , 2018, 33, 927-941.	1.7	140
8	Modeling and assessing the effects of land use changes on runoff generation with the CLUE-s and WetSpa models. <i>Theoretical and Applied Climatology</i> , 2018, 133, 459-471.	1.3	28
9	Application of partial least squares regression and WetSpa model to determine factors controlling sediment yield in Chardavol watershed, Iran. <i>Geocarto International</i> , 2017, 32, 386-400.	1.7	2
10	Applicability of generalized additive model in groundwater potential modelling and comparison its performance by bivariate statistical methods. <i>Geocarto International</i> , 2017, 32, 1069-1089.	1.7	66
11	Comparison of SRM and WetSpa models efficiency for snowmelt runoff simulation. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	1.3	19
12	Flood hazard zoning in Yasooj region, Iran, using GIS and multi-criteria decision analysis. <i>Geomatics, Natural Hazards and Risk</i> , 2016, 7, 1000-1017.	2.0	278
13	Flood susceptibility mapping using frequency ratio and weights-of-evidence models in the Golastan Province, Iran. <i>Geocarto International</i> , 2016, 31, 42-70.	1.7	376
14	Groundwater potential mapping at Kurdistan region of Iran using analytic hierarchy process and GIS. <i>Arabian Journal of Geosciences</i> , 2015, 8, 7059-7071.	0.6	417
15	Application of GIS-based data-driven models for groundwater potential mapping in Kuhdasht region of Iran. <i>Geocarto International</i> , 0, , 1-16.	1.7	7