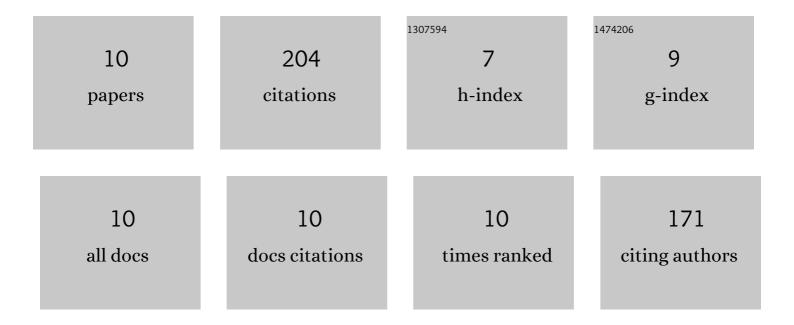
## Hossein Malekinezhad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3225274/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Assessment of flood hazard mapping in urban areas using entropy weighting method: a case study in Hamadan city, Iran. Acta Geophysica, 2019, 67, 1435-1449.	2.0	44
2	Studying the effect of rain water harvesting from roof surfaces on runoff and household consumption reduction. Sustainable Cities and Society, 2018, 43, 317-324.	10.4	43
3	Application of entropy weighting method for urban flood hazard mapping. Acta Geophysica, 2021, 69, 841-854.	2.0	37
4	Integration of interval rough AHP and fuzzy logic for assessment of flood prone areas at the regional scale. Acta Geophysica, 2020, 68, 477-493.	2.0	28
5	Application of multi-criteria decision making and GIS for check dam layout in the Ilanlu basin, northwest of Hamadan Province, Iran. Physics and Chemistry of the Earth, 2019, 114, 102803.	2.9	16
6	Assessment of check dams' role in flood hazard mapping in a semi-arid environment. Geomatics, Natural Hazards and Risk, 2019, 10, 2239-2256.	4.3	12
7	Flood hazard mapping using fractal dimension of drainage network in Hamadan City, Iran. Journal of Environmental Engineering and Science, 2017, 12, 86-92.	0.8	11
8	Flood hazard mapping for the gonbad chi region, Iran. Journal of Environmental Engineering and Science, 2017, 12, 16-24.	0.8	7
9	Suburban flood hazard mapping in Hamadan city, Iran. Proceedings of the Institution of Civil Engineers: Municipal Engineer, 2020, 173, 111-123.	0.7	5
10	Role and Concept of Rooftop Disconnection in Terms of Runoff Volume and Flood Peak Quantity. International Journal of Environmental Research, 0, , 1.	2.3	1