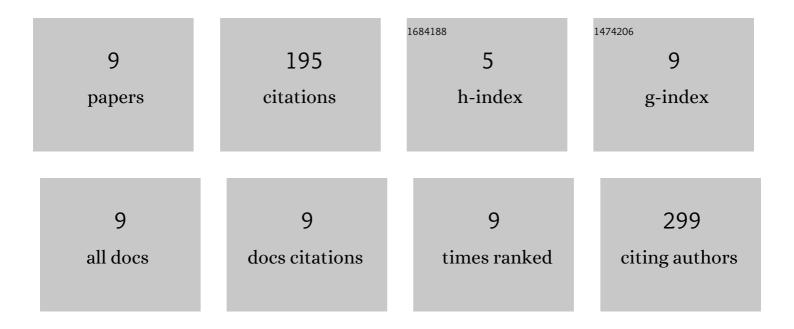
## Kourosh Shirani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5994086/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Novel ensembles of COPRAS multi-criteria decision-making with logistic regression, boosted regression tree, and random forest for spatial prediction of gully erosion susceptibility. Science of the Total Environment, 2019, 688, 903-916.	8.0	91
2	Landslide susceptibility assessment by Dempster–Shafer and Index of Entropy models, Sarkhoun basin, Southwestern Iran. Natural Hazards, 2018, 93, 1379-1418.	3.4	38
3	Mapping of landslide susceptibility using the combination of neuro-fuzzy inference system (ANFIS), ant colony (ANFIS-ACOR), and differential evolution (ANFIS-DE) models. Bulletin of Engineering Geology and the Environment, 2021, 80, 2045-2067.	3.5	31
4	Detecting and monitoring of landslides using persistent scattering synthetic aperture radar interferometry. Environmental Earth Sciences, 2019, 78, 1.	2.7	11
5	A comparison study on landslide prediction through FAHP and Dempster–Shafer methods and their evaluation by P–A plots. Environmental Earth Sciences, 2020, 79, 1.	2.7	10
6	Landslide Monitoring and the Inventory Map Validation by Ensemble DInSAR Processing of ASAR and PALSAR Images (Case Study: Doab-Samsami Basin in Chaharmahal and Bakhtiari Province, Iran). Geotechnical and Geological Engineering, 2021, 39, 1201-1222.	1.7	5
7	Evaluation of the subsidence hazard due to groundwater withdrawal in Isfahan Metropolis. Geotechnical and Geological Engineering, 2020, 38, 297-318.	1.7	4
8	Application of prediction–area plot in the assessment of MCDM methods through VIKOR, PROMETHEE II, and permutation. Natural Hazards, 2021, 109, 2489-2507.	3.4	4
9	Modelling of Landslide Susceptibility Zonation Using Shannon's Entropy Index and weight of evidence model (Case Study: Sarkhoon's Karoon). Journal of Water and Soil Science, 2017, 21, 51-68.	0.0	1