

Kourosh Shirani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5994086/publications.pdf>

Version: 2024-02-01

9
papers

195
citations

1684188
5
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

299
citing authors

#	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. <i>Science of the Total Environment</i> , 2019, 688, 903-916.	8.0	91
2	Landslide susceptibility assessment by Dempster-Shafer and Index of Entropy models, Sarkhoun basin, Southwestern Iran. <i>Natural Hazards</i> , 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. <i>Bulletin of Engineering Geology and the Environment</i> , 2021, 80, 2045-2067.	3.5	31
4	Detecting and monitoring of landslides using persistent scattering synthetic aperture radar interferometry. <i>Environmental Earth Sciences</i> , 2019, 78, 1.	2.7	11
5	A comparison study on landslide prediction through FAHP and Dempster-Shafer methods and their evaluation by A plots. <i>Environmental Earth Sciences</i> , 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). <i>Geotechnical and Geological Engineering</i> , 2021, 39, 1201-1222.	1.7	5
7	Evaluation of the subsidence hazard due to groundwater withdrawal in Isfahan Metropolis. <i>Geotechnical and Geological Engineering</i> , 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. <i>Natural Hazards</i> , 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: Sarkhoun's Karoon). <i>Journal of Water and Soil Science</i> , 2017, 21, 51-68.	0.0	1