Mohamed Said Guettouche

List of Publications by Year in descending order

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8 papers

212 citations

1684188 5 h-index 1588992 8 g-index

8 all docs 8 docs citations

8 times ranked 198 citing authors

#	Article	IF	CITATIONS
1	GIS-based landslide susceptibility zonation using bivariate statistical and expert approaches in the city of Constantine (Northeast Algeria). Bulletin of Engineering Geology and the Environment, 2015, 74, 337-355.	3.5	78
2	Landslide hazard mapping in the Constantine city, Northeast Algeria using frequency ratio, weighting factor, logistic regression, weights of evidence, and analytical hierarchy process methods. Arabian Journal of Geosciences, 2016, 9, 1.	1.3	56
3	Modeling and risk assessment of landslides using fuzzy logic. Application on the slopes of the Algerian Tell (Algeria). Arabian Journal of Geosciences, 2013, 6, 3163-3173.	1.3	39
4	Flood hazard susceptibility assessment in Chiffa wadi watershed and along the first section of Algeria North–South highway using GIS and AHP method. Applied Geomatics, 2021, 13, 565-585.	2.5	18
5	Modelling wind-erosion risk in the Laghouat region (Algeria) using geomatics approach. Arabian Journal of Geosciences, 2017, 10, 1.	1.3	6
6	GIS-Based Multi-Criteria Decision Analysis Approach (GIS-MCDA) for investigating mass movements' hazard susceptibility along the first section of the Algerian North-South Highway. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	6
7	Spatial assessment of water erosion hazard in Chiffa wadi watershed and along the first section of the Algerian North-South highway using remote sensing data, RUSLE, and GIS techniques. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	6
8	Regional modeling of soil sensitivity to water erosion in JIJEL region (Algeria) using MCA and GIS. Applied Geomatics, 2021, 13, 55-70.	2.5	3