Amoussou Coffi Adoko

List of Publications by Year
in descending order

11 papers	679 citations	933264 10 h-index	1281743 11 g-index
11 all docs	11 docs citations	11 times ranked	767 citing authors

#	Article	IF	Citations
1	Evaluation of rockburst occurrence and intensity in underground structures using decision tree approach. Engineering With Computers, 2020, 36, 213-225.	3.5	62
2	Fuzzy Inference System-Based for TBM Field Penetration Index Estimation in Rock Mass. Geotechnical and Geological Engineering, 2019, 37, 1533-1553.	0.8	18
3	Multivariate Mapping of Heavy Metals Spatial Contamination in a Cu–Ni Exploration Field (Botswana) Using Turning Bands Co-simulation Algorithm. Natural Resources Research, 2019, 28, 109-124.	2.2	27
4	An Illustration of Determining Quantitatively the Rock Mass Quality Parameters of the Hoek–Brown Failure Criterion. Rock Mechanics and Rock Engineering, 2018, 51, 1063-1076.	2.6	11
5	Spatial Mapping of the Rock Quality Designation Using Multi-Gaussian Kriging Method. Minerals (Basel,) Tj ETQq1 1 0.784314 rgBT /Ov	0.8	8
6	Bayesian prediction of TBM penetration rate in rock mass. Engineering Geology, 2017, 226, 245-256.	2.9	64
7	Mechanism of the Mudstone Tunnel Failures Induced by Expansive Clay Minerals. Geotechnical and Geological Engineering, 2017, 35, 263-275.	0.8	28
8	Simulating the process of reservoir-impoundment-induced landslide using the extended DDA method. Engineering Geology, 2014, 182, 37-48.	2.9	108
9	Stability assessment of an ancient landslide crossed by two coal mine tunnels. Engineering Geology, 2013, 159, 36-44.	2.9	70
10	Improvement of the U-shaped steel sets for supporting the roadways in loose thick coal seam. International Journal of Rock Mechanics and Minings Sciences, 2013, 60, 19-25.	2.6	115
11	Knowledge-based and data-driven fuzzy modeling for rockburst prediction. International Journal of Rock Mechanics and Minings Sciences, 2013, 61, 86-95.	2.6	168