Amoussou Coffi Adoko

List of Publications by Year in descending order

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

#	Article	IF	CITATIONS
1	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
2	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
3	Simulating the process of reservoir-impoundment-induced landslide using the extended DDA method. Engineering Geology, 2014, 182, 37-48.	2.9	108
4	Stability assessment of an ancient landslide crossed by two coal mine tunnels. Engineering Geology, 2013, 159, 36-44.	2.9	70
5	Bayesian prediction of TBM penetration rate in rock mass. Engineering Geology, 2017, 226, 245-256.	2.9	64
6	Evaluation of rockburst occurrence and intensity in underground structures using decision tree approach. Engineering With Computers, 2020, 36, 213-225.	3.5	62
7	Mechanism of the Mudstone Tunnel Failures Induced by Expansive Clay Minerals. Geotechnical and Geological Engineering, 2017, 35, 263-275.	0.8	28
8	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
9	Fuzzy Inference System-Based for TBM Field Penetration Index Estimation in Rock Mass. Geotechnical and Geological Engineering, 2019, 37, 1533-1553.	0.8	18
10	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
11	Spatial Mapping of the Rock Quality Designation Using Multi-Gaussian Kriging Method. Minerals (Basel,) Tj ETQq1	1.0.7843 6.8	14 rgBT /0v