

Protosenya Anatoliy

List of Publications by Year in descending order

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23
all docs

23
docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Forecast Jointed Rock Mass Compressive Strength Using a Numerical Model. MATEC Web of Conferences, 2016, 73, 04006.	0.2	0
2	Elastoplastic problem for noncircular openings under Coulomb's criterion. Journal of Mining Science, 2016, 52, 53-61.	0.6	13
3	Numerical simulation of rock mass limit state using Stavrogin's strength criterion. Journal of Mining Science, 2015, 51, 31-37.	0.6	2
4	3D modeling of pillar parameters in ore mining with room-and-pillar method. Gornyi Zhurnal, 2015, , 20-23.	0.1	0
5	Geomechanical Models and Prognosis of Stress-strain Behavior of Rock Ore in Development of Unique Deposits of Rich Iron Ores Under Water-bearing Formations. Biosciences, Biotechnology Research Asia, 2015, 12, 2879-2888.	0.5	1
6	Geomechanical Estimation of Unique Deposits of Soft Iron Ores Under High Pressure Aquifers. Biosciences, Biotechnology Research Asia, 2015, 12, 2889-2899.	0.5	0
7	Development of Numerical Model for Deformation Prediction of Soil Mass During Construction of a Moderately Deep Structure in the Abaqus Software Package. Soil Mechanics and Foundation Engineering, 2014, 51, 53-59.	0.7	2
8	Forecast of excavation stability in weak iron ore in terms of the Yakovlevsky deposit. Journal of Mining Science, 2013, 49, 557-566.	0.6	2
9	Foliation of Rock Mass around Mine Workings in Mining Rockburst-Hazardous Deposits. Journal of Mining Science, 2004, 40, 113-122.	0.6	3
10	Title is missing!. Journal of Mining Science, 2003, 38, 418-424.	0.6	3
11	Dynamic-stress concentration around workings of different configuration under nonstationary seismic waves. Soviet Mining Science, 1990, 26, 308-315.	0.0	1
12	Post-limit deformation around a working in a nonhydrostatic stress field. Soviet Mining Science, 1988, 24, 81-87.	0.0	0
13	Determination of support pressure in coal faces of gas-bearing coal seams. Soviet Mining Science, 1988, 24, 399-405.	0.0	0
14	Modeling combined destruction of rocks and solids. Soviet Mining Science, 1986, 22, 189-195.	0.0	0
15	Ultimate state of saturated porous media and rocks during gas filtration. Soviet Mining Science, 1984, 20, 71-79.	0.0	0
16	Rock plasticity in conditions of variable deformation rates. Soviet Mining Science, 1983, 19, 245-255.	0.0	2
17	Limit state equations for gas saturated homogeneous and inhomogeneous media and rock. Soviet Mining Science, 1982, 18, 1-8.	0.0	1
18	Governing equations of state during deformation of rocks in the postlimiting region. Soviet Mining Science, 1981, 17, 212-220.	0.0	1

#	ARTICLE	IF	CITATIONS
19	Integration of the fundamental system of equations of the theory of ultimate equilibrium. Soviet Applied Mechanics, 1981, 17, 356-361.	0.0	1
20	Postlimiting state of rocks and its relation with problems in the inhomogeneous theory of plasticity. Soviet Mining Science, 1979, 15, 541-545.	0.0	1
21	Application of the creeping-plastic model to research on the stress-strain state of the rock around a working. Soviet Mining Science, 1975, 11, 178-184.	0.0	0
22	Elasto-plastic stress distribution near a circular hole for a plastically heterogeneous medium. Soviet Applied Mechanics, 1972, 8, 172-176.	0.0	6
23	Estimation of the stress concentration near a mine working affected by extraction operations. Soviet Mining Science, 1972, 8, 361-366.	0.0	1