

Tomáš Bouchal

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

170
citations

1163117

8
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of subsidence due to underground coal mining: an example from the Czech Republic. Bulletin of Engineering Geology and the Environment, 2012, 71, 105-111.	3.5	33
2	Utilization of ground subsidence caused by underground mining to produce a map of possible land-use areas for urban planning purposes. Arabian Journal of Geosciences, 2015, 8, 579-588.	1.3	27
3	An indicative method for determination of the most hazardous changes in slopes of the subsidence basins in underground coal mining area in Ostrava (Czech Republic). Environmental Monitoring and Assessment, 2013, 185, 509-522.	2.7	24
4	Subsidence map of underground mining influence for urban planning: an example from the Czech Republic. Quarterly Journal of Engineering Geology and Hydrogeology, 2012, 45, 231-241.	1.4	22
5	In-situ remediation of the contaminated soils in Ostrava city (Czech Republic) by steam curing/vapor. Engineering Geology, 2013, 154, 42-55.	6.3	16
6	Optimization of building site category determination in an undermined area prior to and after exhausting coal seams. International Journal of Rock Mechanics and Minings Sciences, 2012, 54, 9-18.	5.8	15
7	The Use of the Direct Optimized Probabilistic Calculation Method in Design of Bolt Reinforcement for Underground and Mining Workings. Scientific World Journal, The, 2013, 2013, 1-13.	2.1	14
8	Application of the Engineering Geological Conditions in Land Use Plans in the Petrvald Region (Czech) Tj ETQq0,0,0 rgBT /Overlock 1	1.4	8
9	Utilization of an underground mining evaluation map incorporating the effect of landslides and surface flooding for land-use purpose. Bulletin of Engineering Geology and the Environment, 2014, 73, 1117-1126.	3.5	8
10	Influence of the Soil Genesis on Physical and Mechanical Properties. Scientific World Journal, The, 2013, 2013, 1-7.	2.1	2
11	DESIGN LIMITS OF REINFORCED SOIL STRUCTURES IN DIFFICULT GEOLOGICAL CONDITIONS. , 2013, , .		1
12	Utilization of used motor oils as non-ionogenic collectors in the flotation process. IOP Conference Series: Earth and Environmental Science, 2017, 92, 012076.	0.3	0
13	THE POSSIBILITY OF ORGANIC POLLUTION REDUCTION WHILE USING THE PLASMA-CATALYTIC PROCESSES. , 2013, , .		0
14	VERIFICATION OF THE POSSIBILITY OF EXTRACTING SILVER CONCENTRATE FROM WASTE AFTER PROCESSING SILVER ORE BY FLOTATION. , 2013, , .		0
15	THE USE OF WASTE MATERIALS FOR RECLAMATION PRODUCITON AND SOIL BACKFILL. , 2013, , .		0