

Karel K Kubecka

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7928898/publications.pdf>

Version: 2024-02-01

48
papers

461
citations

687363

13
h-index

752698

20
g-index

48
all docs

48
docs citations

48
times ranked

320
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of underground mining activities on the slope deformation genesis: Doubrava Vrchovec, Doubrava Ujala and Staric case studies from Czech Republic. <i>Engineering Geology</i> , 2012, 147-148, 37-51.	6.3	79
2	Variations in the building site categories in the underground mining region of Doubrava (Czech) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 70	6.3	39
3	Evaluation of subsidence due to underground coal mining: an example from the Czech Republic. <i>Bulletin of Engineering Geology and the Environment</i> , 2012, 71, 105-111.	3.5	33
4	Deformation of slopes as a cause of underground mining activities: three case studies from Ostravaâ€“Karvinã coal field (Czech Republic). <i>Environmental Monitoring and Assessment</i> , 2012, 184, 6709-6733.	2.7	29
5	Determination of actual limit angles to the surface and their comparison with the empirical values in the Upper Silesian Basin (Czech Republic). <i>Engineering Geology</i> , 2012, 124, 130-138.	6.3	28
6	Utilization of ground subsidence caused by underground mining to produce a map of possible land-use areas for urban planning purposes. <i>Arabian Journal of Geosciences</i> , 2015, 8, 579-588.	1.3	27
7	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). <i>Environmental Monitoring and Assessment</i> , 2013, 185, 509-522.	2.7	24
8	Subsidence map of underground mining influence for urban planning: an example from the Czech Republic. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2012, 45, 231-241.	1.4	22
9	Subsidence measurements in roads and implementation in land use plan optimisation in areas affected by deep coal mining. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	19
10	In-situ remediation of the contaminated soils in Ostrava city (Czech Republic) by steam curing/vapor. <i>Engineering Geology</i> , 2013, 154, 42-55.	6.3	16
11	BIM â€“ The Process of Modern Civil Engineering in Higher Education. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 141, 763-767.	0.5	16
12	Optimization of building site category determination in an undermined area prior to and after exhausting coal seams. <i>International Journal of Rock Mechanics and Minings Sciences</i> , 2012, 54, 9-18.	5.8	15
13	Utilization of engineering geology in geo-tourism: few case studies of subsidence influence on historical churches in Ostrava-Karvina District (Czech Republic). <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	15
14	Application of the Engineeringâ€“Geological Conditions in Landâ€“Use Plans in the Petrvald Region (Czech) Tj ETQq0 0 0 rgBT /Overlock 1	1.4	8
15	Defects of Insulation Systems and their Negative Effect on the Accumulation and Energy Saving. <i>Advanced Materials Research</i> , 0, 649, 143-146.	0.3	8
16	Utilization of an underground mining evaluation map incorporating the effect of landslides and surface flooding for land-use purpose. <i>Bulletin of Engineering Geology and the Environment</i> , 2014, 73, 1117-1126.	3.5	8
17	Instruments for Risk Analysis as an Alternative Decision-Making Method in the Forensic Sciences. <i>Advanced Materials Research</i> , 2014, 899, 556-559.	0.3	7
18	Fire Risk in Relation to BIM. <i>Advanced Materials Research</i> , 2014, 899, 552-555.	0.3	6

#	ARTICLE	IF	CITATIONS
19	Assessment and Damage for Building Structures Risk Analysis Methods. Advanced Materials Research, 2014, 899, 535-538.	0.3	6
20	Utilization of Risk Analysis Methods in Decision-Making Process on Fitness of Rehabilitation. Advanced Materials Research, 2014, 899, 568-571.	0.3	6
21	Relevance of building site categories implementation into the land use plan in underground mining area in the region of Petřvald (Czech Republic). Environmental Earth Sciences, 2014, 72, 3443-3456.	2.7	5
22	Risk Assessment of Airtightness of Building Envelope. Applied Mechanics and Materials, 2016, 824, 657-665.	0.2	5
23	Geodetic monitoring of roads as a tool for determination of hazard zones in areas influenced by deep coal mining. Bulletin of Engineering Geology and the Environment, 2016, 75, 1033-1044.	3.5	5
24	Application of Risk Analysis by the Evaluation of Buildings Indoor Environment. Advanced Materials Research, 2014, 899, 531-534.	0.3	4
25	Risk Analysis - An Alternative Method in Forensic Sciences. Advanced Materials Research, 0, 1020, 751-755.	0.3	4
26	Identification of the near-surface geological structure and deposits for land use planning purposes in the Doubrava Region (Czech Republic). Episodes, 2013, 36, 94-104.	1.2	4
27	Risk Analysis of Steel Construction Projects Documentation Blast Furnaces. Advanced Materials Research, 2014, 899, 564-567.	0.3	3
28	Application of Risk Analysis for Building Evaluation. Advanced Materials Research, 0, 1020, 879-882.	0.3	3
29	Influence of the Soil Genesis on Physical and Mechanical Properties. Scientific World Journal, The, 2013, 2013, 1-7.	2.1	2
30	Risk Analysis of Asbestos Structures and their Impact on the Internal Environment of Buildings. Advanced Materials Research, 2014, 899, 431-434.	0.3	2
31	BIM - The Process of Modern Civil Engineering. Advanced Materials Research, 2014, 899, 579-582.	0.3	2
32	Quality Control and Testing of CIPP Liners. Advanced Materials Research, 2014, 1044-1045, 1549-1552.	0.3	2
33	Contemporary State and Development of a Concept of Passive House. Applied Mechanics and Materials, 0, 824, 403-410.	0.2	2
34	THE ROLE OF ENGINEERING-GEOLOGICAL ZONES IN FOUNDATION ENGINEERING. , 2012, , .		2
35	COMPARISON OF VARIOUS TYPES OF APPROACHES TO THE MINEABILITY OF ROCK. , 2011, , .		2
36	Possibilities of Thermal Analysis for the Evaluation of Construction Materials. Advanced Materials Research, 2014, 899, 425-430.	0.3	1

#	ARTICLE	IF	CITATIONS
37	Risk Analysis of Foundation Structures According to the Method of Founding. Applied Mechanics and Materials, 2016, 824, 132-139.	0.2	1
38	ANALYSIS OF VARIOUS TYPES OF ENGINEERING GEOLOGICAL MAPS. , 2011, , .		1
39	Bim Management: The Use of GDL Language for Effective Work in BIM. Advanced Materials Research, 0, 1020, 865-869.	0.3	0
40	Post-Cracking Steel Fiber Reinforced Concrete Slabs with Subsoil Interaction. Advanced Materials Research, 2014, 1020, 210-214.	0.3	0
41	The Use of Probability in Risk Assessment. Advanced Materials Research, 2014, 1041, 247-250.	0.3	0
42	Forensic Science in Higher Education. Procedia, Social and Behavioral Sciences, 2014, 141, 753-757.	0.5	0
43	Inter Laboratory Comparison of Testing Procedure of CIPP Liners According EN ISO 11296-4. Applied Mechanics and Materials, 2015, 763, 140-145.	0.2	0
44	Quality Assurance of CIPP Liners According EN ISO 11296-4. Applied Mechanics and Materials, 2015, 752-753, 1339-1342.	0.2	0
45	USE OF GEOLOGICAL DATABASES FOR GEOTECHNICAL PRACTICE. , 2011, , .		0
46	STUDIES DETERMINING THE AGGRESSIVENESS OF WATER IN GEOTECHNICAL PRACTICE. , 2011, , .		0
47	DETERMINATION OF SERVICE AREAS BASED ON VECTOR NETWORK MODEL ROADWAYS. , 2013, , .		0
48	Public administration activities of the Czech republic evaluated by the risk analysis method. Politickã© Vedy, 2018, 21, 117-144.	0.3	0