Jan Å tefaÅ^ák

List of Publications by Year in descending order

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1684188 1720034 17 51 5 7 citations g-index h-index papers 17 17 17 48 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	STATISTICAL-NUMERICAL ANALYSIS FOR PULLOUT TESTS OF GROUND ANCHORS. Baltic Journal of Road and Bridge Engineering, 2017, 12, 145-153.	0.8	11
2	GLOBAL SENSITIVITY ANALYSIS FOR TRANSFORMATION OF HOEK-BROWN FAILURE CRITERION FOR ROCK MASS. Journal of Civil Engineering and Management, 2018, 24, 390-398.	3.5	11
3	Full-scale Testing of Ground Anchors in Neogene Clay. Procedia Engineering, 2017, 172, 1129-1136.	1.2	9
4	A Nondestructive Indirect Approach to Long-Term Wood Moisture Monitoring Based on Electrical Methods. Materials, 2019, 12, 2373.	2.9	7
5	Statistical Estimate of Uniaxial Compressive Strength of Rock Based on Shore Hardness. Procedia Engineering, 2017, 191, 248-255.	1.2	6
6	STRAINS OF ROCK DURING UNIAXIAL COMPRESSION TEST. Civil Engineering Journal, 2019, 28, .	0.2	3
7	DESIGN PARAMETERS ASSESSMENT FOR GROUND ANCHORS IN TERTIERY FLUVIAL CLAYS. Engineering Structures and Technologies, 2014, 6, 106-113.	0.1	1
8	FULL-SCALE COMPACTION TESTING OF RECYCLED DEMOLITION MATERIALS., 2017,,.		1
9	Modelling of tunnel lining degradation. , 2018, , .		1
10	Response surface method analysis of the ultimate capacity of intelligent composite anchoring element. Ce/Papers, 2018, 2, 785-790.	0.3	1
11	Moravian greywacke – evaluation of fracture, strength and deformability properties. E3S Web of Conferences, 2019, 133, 02003.	0.5	0
12	DEVELOPMENT OF CORRELATIONS FOR DYNAMIC PENETRATION TEST AND CONE PENETRATION TEST FOR MORE EFFECTIVE DESIGN OF TRAFFIC STRUCTURES. , 2019, , .		0
13	RECENT PROGRESS IN TESTING OF GROUND ANCHORS. , 2019, , .		0
14	Transformation of the Built Environment for the Rehabilitation of Socially Disadvantaged City Districts. Springer Series in Geomechanics and Geoengineering, 2021, , 481-495.	0.1	0
15	Mitigation of the Impact of Landslides in Built-up Areas. Springer Series in Geomechanics and Geoengineering, 2021, , 496-505.	0.1	0
16	Revitalization of Brownfield Sites – Example of the Solution of the Geotechnical Issues. Springer Series in Geomechanics and Geoengineering, 2021, , 519-526.	0.1	0
17	Assessment of the Landfill Barrier System through Numerical Analysis: Rehabilitation and Expansion of Belgrade Landfill Case Study. Sustainability, 2022, 14, 7647.	3.2	0