

Rossana Bellopede

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

227
citations

1163117

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docs citations

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times ranked

183
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance-based re-use of tunnel muck as granular material for subgrade and sub-base formation in road construction. <i>Tunnelling and Underground Space Technology</i> , 2014, 40, 160-173.	6.2	38
2	Microplastic pollution in show cave sediments: First evidence and detection technique. <i>Environmental Pollution</i> , 2022, 292, 118261.	7.5	37
3	Main Aspects of Tunnel Muck Recycling. <i>American Journal of Environmental Sciences</i> , 2011, 7, 338-347.	0.5	34
4	Optimisation of an abrasion resistance test method on natural stones. <i>Bulletin of Engineering Geology and the Environment</i> , 2011, 70, 133-138.	3.5	15
5	Bowing of marble slabs: Evolution and correlation with mechanical decay. <i>Construction and Building Materials</i> , 2009, 23, 2599-2605.	7.2	14
6	Preliminary investigations on stone cutting sludge processing for a future recovery. <i>Journal of Cleaner Production</i> , 2018, 178, 866-876.	9.3	12
7	The Influence of the Climatic Factors on the Decay of Marbles: an Experimental Study. <i>American Journal of Environmental Sciences</i> , 2007, 3, 143-150.	0.5	12
8	Ten years of natural ageing of calcareous stones. <i>Engineering Geology</i> , 2016, 211, 19-26.	6.3	10
9	Diamond wire cutting: A methodology to evaluate stone workability. <i>Materials and Manufacturing Processes</i> , 2017, 32, 1034-1040.	4.7	8
10	Assessment of the European Standard for the determination of resistance of marble to thermal and moisture cycles: recommendations for improvements. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	7
11	The Use of Tunnel Muck as Industrial Raw Material: Two Case-Studies. <i>Rock Mechanics and Rock Engineering</i> , 2013, 46, 397-404.	5.4	6
12	Itria Valley (Apulia, Italy): Comparison of limestones for the construction and restoration of "Trullia" roofing. <i>Resources Policy</i> , 2022, 76, 102630.	9.6	6
13	Performance-Related Assessment of the Potential Use of Sawing Sludge in Cementitious Fluidized Thermal Backfills. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8243.	2.5	4
14	Gravity and Electrostatic Separation for Recovering Metals from Obsolete Printed Circuit Board. <i>Materials</i> , 2022, 15, 1874.	2.9	4
15	Relationship between Slipperiness and Other Characteristics of Stones used as Flooring Slabs. <i>Journal of Materials in Civil Engineering</i> , 2016, 28, .	2.9	3
16	Influence of thickness on flexural strength under concentrated load of natural stone in relation to EN 12372. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2017, 50, 417-421.	1.4	3
17	Stone roofing in the Aosta Valley, Italy: Technical properties and durability of traditional Lithotypes. <i>Journal of Building Engineering</i> , 2021, 35, 102068.	3.4	3
18	Study of Metal Recovery from Printed Circuit Boards by Physical-Mechanical Treatment Processes. , 2022, 5, .		3

#	ARTICLE	IF	CITATIONS
19	Silicate Sawing Sludge Recovery in Thermo Eco-Mortar for Macroporous Plaster. <i>Materials</i> , 2020, 13, 1293.	2.9	2
20	Introduction to "natural stones and cultural heritage promotion and preservation". <i>Resources Policy</i> , 2022, 78, 102775.	9.6	2
21	Marble Durability Assessment by Means of Total Optical Porosity and Adjacent Grain Analysis. <i>Key Engineering Materials</i> , 2020, 848, 35-47.	0.4	1
22	The Aggregates from Tunnel Muck and their Use as Secondary Raw Material: The Case Study of Turin Underground. , 2015, , 75-79.		1
23	Ornamental Stone Cutting Processing and Sludge Production Evaluation with the Goal of Ending Waste. , 2021, 5, .		0