Rossana Bellopede

List of Publications by Year
in descending order

23	227	1163117 8	1058476 14
papers	citations	h-index	g-index

30	30	30	183
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Microplastic pollution in show cave sediments: First evidence and detection technique. Environmental Pollution, 2022, 292, 118261.	7.5	37
2	Study of Metal Recovery from Printed Circuit Boards by Physical-Mechanical Treatment Processes. , 2022, 5, .		3
3	Gravity and Electrostatic Separation for Recovering Metals from Obsolete Printed Circuit Board. Materials, 2022, 15, 1874.	2.9	4
4	Itria Valley (Apulia, Italy): Comparison of limestones for the construction and restoration of â€œTrulliâ€• roofing. Resources Policy, 2022, 76, 102630.	9.6	6
5	Introduction to â€˜natural stones and cultural heritage promotion and preservationâ€™. Resources Policy, 2022, 78, 102775.	9.6	2
6	Stone roofing in the Aosta Valley, Italy: Technical properties and durability of traditional Lithotypes. Journal of Building Engineering, 2021, 35, 102068.	3.4	3
7	Ornamental Stone Cutting Processing and Sludge Production Evaluation with the Goal of Ending Waste. , 2021, 5, .		0
8	Performance-Related Assessment of the Potential Use of Sawing Sludge in Cementitious Fluidized Thermal Backfills. Applied Sciences (Switzerland), 2020, 10, 8243.	2.5	4
9	Marble Durability Assessment by Means of Total Optical Porosity and Adjacent Grain Analysis. Key Engineering Materials, 2020, 848, 35-47.	0.4	1
10	Silicate Sawing Sludge Recovery in Thermo Eco-Mortar for Macroporous Plaster. Materials, 2020, 13, 1293.	2.9	2
11	Preliminary investigations on stone cutting sludge processing for a future recovery. Journal of Cleaner Production, 2018, 178, 866-876.	9.3	12
12	Diamond wire cutting: A methodology to evaluate stone workability. Materials and Manufacturing Processes, 2017, 32, 1034-1040.	4.7	8
13	Influence of thickness on flexural strength under concentrated load of natural stone in relation to EN 12372. Quarterly Journal of Engineering Geology and Hydrogeology, 2017, 50, 417-421.	1.4	3
14	Ten years of natural ageing of calcareous stones. Engineering Geology, 2016, 211, 19-26.	6.3	10
15	Relationship between Slipperiness and Other Characteristics of Stones used as Flooring Slabs. Journal of Materials in Civil Engineering, 2016, 28, .	2.9	3
16	Assessment of the European Standard for the determination of resistance of marble to thermal and moisture cycles: recommendations for improvements. Environmental Earth Sciences, 2016, 75, 1.	2.7	7
17	The Aggregates from Tunnel Muck and their Use as Secondary Raw Material: The Case Study of Turin Underground. , 2015, , 75-79.		1
18	Performance-based re-use of tunnel muck as granular material for subgrade and sub-base formation in road construction. Tunnelling and Underground Space Technology, 2014, 40, 160-173.	6.2	38

#	Article	IF	Citations
19	The Use of Tunnel Muck as Industrial Raw Material: Two Case-Studies. Rock Mechanics and Rock Engineering, 2013, 46, 397-404.	5.4	6
20	Main Aspects of Tunnel Muck Recycling. American Journal of Environmental Sciences, 2011, 7, 338-347.	0.5	34
21	Optimisation of an abrasion resistance test method on natural stones. Bulletin of Engineering Geology and the Environment, 2011, 70, 133-138.	3.5	15
22	Bowing of marble slabs: Evolution and correlation with mechanical decay. Construction and Building Materials, 2009, 23, 2599-2605.	7.2	14
23	The Influence of the Climatic Factors on the Decay of Marbles: an Experimental Study. American Journal of Environmental Sciences, 2007, 3, 143-150.	0.5	12