

Ana M Matos

List of Publications by Year in descending order

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23
papers

816
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759233

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times ranked

763
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking Energy Poverty with Thermal Building Regulations and Energy Efficiency Policies in Portugal. <i>Energies</i> , 2022, 15, 329.	3.1	13
2	Municipal solid waste incineration bottom ash recycling in concrete: Preliminary approach with Oporto wastes. <i>Construction and Building Materials</i> , 2022, 323, 126548.	7.2	13
3	Energy-Efficiency Passive Strategies for Mediterranean Climate: An Overview. <i>Energies</i> , 2022, 15, 2572.	3.1	3
4	Self-Compacting Earth-Based Composites: Mixture Design and Multi-Performance Characterisation. <i>Buildings</i> , 2022, 12, 612.	3.1	3
5	Susceptibility to Expansive Reactions of a Greener UHPC: Micro to Macro-Scale Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6252.	2.5	3
6	Alkali-reactivity of Pernambuco east shear zone coarse concrete aggregates: An experimental discussion. <i>Construction and Building Materials</i> , 2022, 344, 128239.	7.2	3
7	Chloride Ion Penetration into Cracked UHPFRC During Wetting-drying Cycles. <i>RILEM Bookseries</i> , 2021, , 227-238.	0.4	1
8	Durability of an UHPC containing spent equilibrium catalyst. <i>Construction and Building Materials</i> , 2021, 305, 124681.	7.2	10
9	Durability of an UHPFRC under mechanical and chloride loads. <i>Construction and Building Materials</i> , 2021, 311, 125223.	7.2	12
10	Spent equilibrium catalyst as internal curing agent in UHPFRC. <i>Cement and Concrete Composites</i> , 2019, 104, 103362.	10.7	29
11	Capillary Transport of Water in Cracked and Non-cracked UHPFRC Specimens. <i>Journal of Advanced Concrete Technology</i> , 2019, 17, 244-259.	1.8	7
12	Design of self-compacting high-performance concrete: Study of mortar phase. <i>Construction and Building Materials</i> , 2018, 167, 617-630.	7.2	26
13	Durability Enhancement Of SCC With Waste Glass Powder. <i>Materials Research</i> , 2016, 19, 67-74.	1.3	31
14	ASR and sulphate performance of mortar containing industrial waste. <i>Structural Concrete</i> , 2016, 17, 84-95.	3.1	18
15	Waste glass powder in cement: macro and micro scale study. <i>Advances in Cement Research</i> , 2016, 28, 423-432.	1.6	29
16	Cork waste in cement based materials. <i>Materials and Design</i> , 2015, 85, 230-239.	7.0	30
17	Strength and Durability of Mortar Using Cork Waste Ash as Cement Replacement. <i>Materials Research</i> , 2014, 17, 893-907.	1.3	25
18	Granitic quarry sludge waste in mortar: Effect on strength and durability. <i>Construction and Building Materials</i> , 2013, 47, 1001-1009.	7.2	126

#	ARTICLE	IF	CITATIONS
19	Mortar with wood waste ash: Mechanical strength carbonation resistance and ASR expansion. Construction and Building Materials, 2013, 49, 343-351.	7.2	82
20	Mixture design of self-compacting glass mortar. Cement and Concrete Composites, 2013, 43, 1-11.	10.7	54
21	Durability of mortar using waste glass powder as cement replacement. Construction and Building Materials, 2012, 36, 205-215.	7.2	287
22	Strength, ASR and Chloride Penetration of Mortar with Granite Waste Powder. Key Engineering Materials, 0, 634, 139-150.	0.4	5
23	Waste Marble Powder Valorisation in 3D-Printable Cement-Based Composites. , 0, , .		2