

Catarina BrazÃ£o Farinha

List of Publications by Year in descending order

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12
papers

270
citations

933447

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1199594

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g-index

12
all docs

12
docs citations

12
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of glass fibre reinforced polymer waste reuse as filler in mortars. Journal of Cleaner Production, 2019, 210, 1579-1594.	9.3	52
2	Rendering mortars with incorporation of very fine aggregates from construction and demolition waste. Construction and Building Materials, 2019, 229, 116844.	7.2	47
3	The effect of using sanitary ware as aggregates on rendering mortars' performance. Materials and Design, 2016, 91, 155-164.	7.0	40
4	CO2 sequestration by construction and demolition waste aggregates and effect on mortars and concrete performance - An overview. Renewable and Sustainable Energy Reviews, 2021, 152, 111668.	16.4	28
5	Life Cycle Assessment of Mortars with Incorporation of Industrial Wastes. Fibers, 2019, 7, 59.	4.0	21
6	Influence of forest biomass bottom ashes on the fresh, water and mechanical behaviour of cement-based mortars. Resources, Conservation and Recycling, 2019, 149, 750-759.	10.8	18
7	Incorporation of high contents of textile, acrylic and glass waste fibres in cement-based mortars. Influence on mortars' fresh, mechanical and deformability behaviour. Construction and Building Materials, 2021, 303, 124424.	7.2	15
8	Wastes as Aggregates, Binders or Additions in Mortars: Selecting Their Role Based on Characterization. Materials, 2018, 11, 453.	2.9	14
9	Global Performance of Sustainable Thermal Insulating Systems with Cork for Building Facades. Buildings, 2021, 11, 83.	3.1	13
10	Concrete-Based and Mixed Waste Aggregates in Rendering Mortars. Materials, 2020, 13, 1976.	2.9	12
11	Reduction of the Cement Content by Incorporation of Fine Recycled Aggregates from Construction and Demolition Waste in Rendering Mortars. Infrastructures, 2021, 6, 11.	2.8	7
12	Rendering Mortars with Low Sand and Cement Content. Incorporation of Sanitary Ware Waste and Forest Biomass Ashes. Applied Sciences (Switzerland), 2020, 10, 3146.	2.5	3