Catarina BrazÃ£o Farinha

List of Publications by Year
in descending order

12 papers	270 citations	933447 10 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	217 citing authors

#	Article	IF	Citations
1	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
2	Global Performance of Sustainable Thermal Insulating Systems with Cork for Building Facades. Buildings, 2021, 11, 83.	3.1	13
3	Incorporation of high contents of textile, acrylic and glass waste fibres in cement-based mortars. Influence on mortarsâ€™ fresh, mechanical and deformability behaviour. Construction and Building Materials, 2021, 303, 124424.	7.2	15
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	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
6	Concrete-Based and Mixed Waste Aggregates in Rendering Mortars. Materials, 2020, 13, 1976.	2.9	12
7	Life Cycle Assessment of Mortars with Incorporation of Industrial Wastes. Fibers, 2019, 7, 59.	4.0	21
8	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
9	Rendering mortars with incorporation of very fine aggregates from construction and demolition waste. Construction and Building Materials, 2019, 229, 116844.	7.2	47
10	Assessment of glass fibre reinforced polymer waste reuse as filler in mortars. Journal of Cleaner Production, 2019, 210, 1579-1594.	9.3	52
11	Wastes as Aggregates, Binders or Additions in Mortars: Selecting Their Role Based on Characterization. Materials, 2018, 11, 453.	2.9	14
12	The effect of using sanitary ware as aggregates on rendering mortars' performance. Materials and Design, 2016, 91, 155-164.	7.0	40