Honggang Zhu

List of Publications by Year in descending order

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1163117 1588992 8 430 8 8 citations h-index g-index papers 8 8 8 421 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Environmental degradation of epoxy–organoclay nanocomposites due to UV exposure. Part I: Photo-degradation. Composites Science and Technology, 2007, 67, 3448-3456.	7.8	144
2	Barrier performance of silane–clay nanocomposite coatings on concrete structure. Composites Science and Technology, 2008, 68, 2828-2836.	7.8	86
3	Environmental degradation of epoxy-organoclay nanocomposites due to UV exposure: Part II residual mechanical properties. Composites Science and Technology, 2008, 68, 2149-2155.	7.8	78
4	Use of Polymer/Organoclay Nanocomposite Surface Treatment as Water/Ion Barrier for Concrete. Journal of Materials in Civil Engineering, 2008, 20, 484-492.	2.9	41
5	Glass fibers with clay nanocomposite coating: Improved barrier resistance in alkaline environment. Composites Part A: Applied Science and Manufacturing, 2011, 42, 2051-2059.	7.6	30
6	Degradation of glass fiber-reinforced plastic composites containing nanoclay in alkaline environment. Journal of Composite Materials, 2011, 45, 2147-2156.	2.4	20
7	Tensile properties degradation of GFRP composites containing nanoclay in three different environments. Journal of Composite Materials, 2012, 46, 2179-2192.	2.4	17
8	Study on the fire resistance performance of cementitious composites containing recycled glass cullets (RGCs). Construction and Building Materials, 2020, 242, 117992.	7.2	14