

Mechanical properties of concrete with recycled coarse

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effects of Fine Recycled Aggregate as Sand Replacement in Concrete. HKIE Transactions, 2006, 13, 2-7.	1.9	14
2	Recommendations for Recycling, Processing and Reuse of Concrete. , 2007, , 51.		2
3	Influence of fly ash as a cement addition on the hardened properties of recycled aggregate concrete. Materials and Structures/Materiaux Et Constructions, 2008, 41, 1191-1201.	1.3	186
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5	The utilization of recycled concrete aggregate to produce controlled low-strength materials without using Portland cement. Cement and Concrete Composites, 2009, 31, 564-569.	4.6	82
6	Influence of coating recycled aggregate surface with pozzolanic powder on properties of recycled aggregate concrete. Construction and Building Materials, 2009, 23, 1287-1291.	3.2	281
7	Structural shear behaviour of recycled concrete with silica fume. Construction and Building Materials, 2009, 23, 3406-3410.	3.2	56
8	Mechanical and damage behaviour of mortarâ€“rubber aggregates mixtures: experiments and simulations. Materials and Structures/Materiaux Et Constructions, 2009, 42, 1313-1324.	1.3	8
9	Use of Nano-SiO2 to Improve Microstructure and Compressive Strength of Recycled Aggregate Concretes. , 2009, , 215-221.		28
10	Fracture properties of concrete containing recycled concrete aggregates. Magazine of Concrete Research, 2009, 61, 665-670.	0.9	46
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18	Structural Concrete Prepared with Coarse Recycled Concrete Aggregate: From Investigation to Design. Advances in Civil Engineering, 2011, 2011, 1-6.	0.4	45

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20	Investigation on the flexural behaviour of reinforced concrete beams using phyllite aggregates from mining waste. <i>Materials & Design</i> , 2011, 32, 5132-5140.	5.1	11
21	Influence of the amount of recycled coarse aggregate in concrete design and durability properties. <i>Construction and Building Materials</i> , 2011, , .	3.2	84
22	Influence of field recycled coarse aggregate on properties of concrete. <i>Materials and Structures/Materiaux Et Constructions</i> , 2011, 44, 205-220.	1.3	343
23	Cement industry: sustainability, challenges and perspectives. <i>Environmental Chemistry Letters</i> , 2011, 9, 151-166.	8.3	113
24	Potential of recycled fine aggregates powder as filler in asphalt mixture. <i>Construction and Building Materials</i> , 2011, 25, 3909-3914.	3.2	167
25	Effect of recycled coarse aggregate on concrete compressive strength. <i>Transactions of Tianjin University</i> , 2011, 17, 229-234.	3.3	18
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