

Zhanggen Guo

List of Publications by Year in descending order

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9
papers

363
citations

1163117
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9
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359
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of sustainable self-compacting concrete using recycled concrete aggregate and fly ash, slag, silica fume. <i>European Journal of Environmental and Civil Engineering</i> , 2022, 26, 1453-1474.	2.1	24
2	Shrinkage and Creep of Sustainable Self-Compacting Concrete with Recycled Concrete Aggregates, Fly Ash, Slag, and Silica Fume. <i>Journal of Materials in Civil Engineering</i> , 2022, 34, .	2.9	17
3	Mechanical and durability behaviours of concrete made with recycled coarse and fine aggregates. <i>European Journal of Environmental and Civil Engineering</i> , 2020, 24, 171-189.	2.1	35
4	Mechanical and durability properties of sustainable self-compacting concrete with recycled concrete aggregate and fly ash, slag and silica fume. <i>Construction and Building Materials</i> , 2020, 231, 117115.	7.2	138
5	Life-cycle assessment of concrete building blocks incorporating recycled concrete aggregates—A case study in China. , 2020, , 515-535.		3
6	Experimental Study on Seismic Performance of Ungrouted Confined Concrete Masonry Walls with Unbonded Tendons. <i>International Journal of Civil Engineering</i> , 2019, 17, 333-346.	2.0	8
7	Experimental study on frame structures with recycled aggregate concrete under lateral cyclic loads. <i>Structural Concrete</i> , 2018, 19, 411-421.	3.1	10
8	Mechanical properties, durability, and life-cycle assessment of concrete building blocks incorporating recycled concrete aggregates. <i>Journal of Cleaner Production</i> , 2018, 199, 136-149.	9.3	114
9	Behavior of GFRP retrofitted reinforced concrete slabs subjected to conventional explosive blast. <i>Materials and Structures/Materiaux Et Constructions</i> , 2017, 50, 1.	3.1	14