Miren Etxeberria LarraÃ±aga

List of Publications by Year
in descending order

31 papers	3,371 citations	411340 20 h-index	511568 30 g-index
31 all docs	31 docs citations	31 times ranked	2216 citing authors

#	Article	IF	Citations
1	Study of different granular by-products as internal curing water reservoirs in concrete. Journal of Building Engineering, 2022, 45, 103623.	1.6	3
2	Water-Washed Fine and Coarse Recycled Aggregates for Real Scale Concretes Production in Barcelona. Sustainability, 2022, 14, 708.	1.6	10
3	Report of RILEM TC 281-CCC: outcomes of a round robin on the resistance to accelerated carbonation of Portland, Portland-fly ash and blast-furnace blended cements. Materials and Structures/Materiaux Et Constructions, 2022, 55, 99.	1.3	10
4	Volcanic Ash as a Sustainable Binder Material: An Extensive Review. Materials, 2021, 14, 1302.	1.3	23
5	Evaluation of Eco-Efficient Concretes Produced with Fly Ash and Uncarbonated Recycled Aggregates. Materials, 2021, 14, 7499.	1.3	8
6	The suitability of concrete using recycled aggregates (RAs) for high-performance concrete. , 2020, , 253-284.		5
7	Influence of Demolition Waste Fine Particles on the Properties of Recycled Aggregate Masonry Mortar. International Journal of Civil Engineering, 2018, 16, 1213-1226.	0.9	31
8	Properties of Plain Concrete Produced Employing Recycled Aggregates and Sea Water. International Journal of Civil Engineering, 2018, 16, 993-1003.	0.9	18
9	The assessment of ceramic and mixed recycled aggregates for high strength and low shrinkage concretes. Materials and Structures/Materiaux Et Constructions, 2018, 51, 1.	1.3	19
10	Influence of Dust and Oil Accumulation on Effectiveness of Photocatalytic Concrete Surfaces. Journal of Environmental Engineering, ASCE, 2017, 143, 04017040.	0.7	13
11	Structural behaviour of prestressed concrete sleepers produced with high performance recycled aggregate concrete. Materials and Structures/Materiaux Et Constructions, 2017, 50, 1.	1.3	13
12	Influence of the Quality of Recycled Aggregates on the Mechanical and Durability Properties of High Performance Concrete. Waste and Biomass Valorization, 2017, 8, 1421-1432.	1.8	25
13	Analysis of the properties of masonry mortars made with recycled fine aggregates for use as a new building material in Cuba. Revista De La Construccion, 2016, 15, 9-21.	0.5	6
14	Ultimate bond strength assessment of uncorroded and corroded reinforced recycled aggregate concretes. Construction and Building Materials, 2016, 111, 543-555.	3.2	38
15	Influence of steam curing on the pore structures and mechanical properties of fly-ash high performance concrete prepared with recycled aggregates. Cement and Concrete Composites, 2016, 71, 77-84.	4.6	98
16	Secondary aggregates and seawater employment for sustainable concrete dyke blocks production: Case study. Construction and Building Materials, 2016, 113, 586-595.	3.2	86
17	Effects of using recycled concrete aggregates on the shrinkage of high performance concrete. Construction and Building Materials, 2016, 115, 32-41.	3.2	132
18	Influence of seawater and blast furnace cement employment on recycled aggregate concretesâ€™ properties. Construction and Building Materials, 2016, 115, 496-505.	3.2	82

#	Article	IF	Citations
19	Steam Curing Influence on Fly Ash High-Performance Recycled Concrete. ACI Materials Journal, 2016, 113, .	0.3	1
20	Effect of fine ceramic recycled aggregate (RA) and mixed fine RA on hardened properties of concrete. Magazine of Concrete Research, 2015, 67, 645-655.	0.9	28
21	Experimental analysis of properties of high performance recycled aggregate concrete. Construction and Building Materials, 2014, 52, 227-235.	3.2	281
22	Residue strength, water absorption and pore size distributions of recycled aggregate concrete after exposure to elevated temperatures. Cement and Concrete Composites, 2014, 53, 73-82.	4.6	105
23	Use of recycled fine aggregates for Control Low Strength Materials (CLSMs) production. Construction and Building Materials, 2013, 44, 142-148.	3.2	51
24	A comparative analysis of the properties of recycled and natural aggregate in masonry mortars. Construction and Building Materials, 2013, 49, 384-392.	3.2	84
25	Dredged marine sand as construction material. European Journal of Environmental and Civil Engineering, 2012, 16, 906-918.	1.0	42
26	Influence of recycled aggregates on long term mechanical properties and pore size distribution of concrete. Cement and Concrete Composites, 2011, 33, 286-291.	4.6	262
27	Mechanical and durability properties of concrete made with dredged marine sand. Construction and Building Materials, 2011, 25, 4165-4174.	3.2	145
28	Dredged marine sand in concrete: An experimental section of a harbor pavement. Construction and Building Materials, 2010, 24, 863-870.	3.2	96
29	Properties of concrete blocks prepared with low grade recycled aggregates. Waste Management, 2009, 29, 2369-2377.	3.7	104
30	Influence of amount of recycled coarse aggregates and production process on properties of recycled aggregate concrete. Cement and Concrete Research, 2007, 37, 735-742.	4.6	1,223
31	Recycled aggregate concrete as structural material. Materials and Structures/Materiaux Et Constructions, 2007, 40, 529-541.	1.3	329