JosÃ© Manuel Vicente GÃ³mez SoberÃ³

List of Publications by Year
in descending order

34 papers	858 citations	758635 12 h-index	476904 29 g-index
36 all docs	36 docs citations	36 times ranked	896 citing authors

#	Article	IF	Citations
1	Strength, Elastic Properties and Fiberâ€“Matrix Interaction Mechanism in Geopolymer Composites. Polymers, 2022, 14, 1248.	2.0	2
2	Energy, Economic, and Environmental Performance of a Single-Family House in Chile Built to Passivhaus Standard. Sustainability, 2021, 13, 1199.	1.6	2
3	Recycled Mortars with Ceramic Aggregates. Pore Network Transmutation and Its Relationship with Physical and Mechanical Properties. Materials, 2021, 14, 1543.	1.3	2
4	Life cycle assessment of interior partition walls: Comparison between functionality requirements and best environmental performance. Journal of Building Engineering, 2021, 44, 102978.	1.6	8
5	An Epitome of Building Floor Systems by Means of LCA Criteria. Sustainability, 2020, 12, 5442.	1.6	6
6	Analysis of the Physicochemical and Mineralogical Properties of the Materials Used in the Preparation of Recoblocks. Materials, 2020, 13, 3626.	1.3	2
7	SEM Image Analysis in Permeable Recycled Concretes with Silica Fume. A Quantitative Comparison of Porosity and the ITZ. Materials, 2019, 12, 2201.	1.3	42
8	Environmental Challenges in the Residential Sector: Life Cycle Assessment of Mexican Social Housing. Energies, 2019, 12, 2837.	1.6	8
9	Housing Indicators for Sustainable Cities in Middle-Income Countries through the Residential Urban Environment Recognized Using Single-Family Housing Rating Systems. Sustainability, 2019, 11, 4276.	1.6	7
10	A Comparison of Energy Efficiency Certification in Housing: A Study of the Chilean and Spanish Cases. Sustainability, 2019, 11, 4771.	1.6	2
11	The Influence of Granite Cutting Waste on The Properties of Ultra-High Performance Concrete. Materials, 2019, 12, 634.	1.3	25
12	Durability Parameters of Reinforced Recycled Aggregate Concrete: Case Study. Applied Sciences (Switzerland), 2019, 9, 617.	1.3	36
13	Life Cycle Assessment of residential streets from the perspective of favoring the human scale and reducing motorized traffic flow. From cradle to handover approach. Sustainable Cities and Society, 2019, 44, 332-342.	5.1	15
14	Sustainable social housing: The comparison of the Mexican funding program for housing solutions and building sustainability rating systems. Building and Environment, 2018, 133, 103-122.	3.0	32
15	Mechanical and Basic Deformation Properties of Mortar with Recycled Glass as a Fine Aggregate Replacement. International Journal of Civil Engineering, 2018, 16, 107-121.	0.9	9
16	LCA Analysis of Three Types of Interior Partition Walls Used in Buildings. Proceedings (mdpi), 2018, 2, 1595.	0.2	5
17	Fresh-State Properties of Mortars with Recycled Glass Aggregates: Global Unification of Behavior. Advances in Materials Science and Engineering, 2018, 2018, 1-11.	1.0	9
18	A Cradle to Handover Life Cycle Assessment of External Walls: Choice of Materials and Prognosis of Elements. Sustainability, 2018, 10, 2748.	1.6	20

#	Article	IF	Citations
19	Influence of Size Reduction of Fly Ash Particles by Grinding on the Chemical Properties of Geopolymers. Applied Sciences (Switzerland), 2018, 8, 365.	1.3	18
20	Dynamic properties variation by irregular superstructure and substructure common bridges. Procedia Engineering, 2017, 199, 2961-2966.	1.2	4
21	Feasibility study and characterization of aggregates for structural concrete. IngenierÃa Y Desarrollo, 2017, 35, 283-304.	0.0	2
22	Implementation of Interaction Diagram of the Properties in Fresh for Mortars with Ceramic Aggregates. Periodica Polytechnica: Civil Engineering, 2017, 61, 335.	0.6	4
23	Physicochemical, Mineralogical and Microscopic Evaluation of Sustainable Bricks Manufactured with Construction Wastes. Applied Sciences (Switzerland), 2017, 7, 1012.	1.3	17
24	Metamorphosis in the Porosity of Recycled Concretes Through the Use of a Recycled Polyethylene Terephthalate (PET) Additive. Correlations between the Porous Network and Concrete Properties. Materials, 2017, 10, 176.	1.3	21
25	An Experimental Study of Mortars with Recycled Ceramic Aggregates: Deduction and Prediction of the Stress-Strain. Materials, 2016, 9, 1029.	1.3	23
26	Comparative by simulating the eventual waste generation of building indoor pavements construction. , 2016, , .		0
27	EFFECT OF CURING TEMPERATURE IN THE ALKALI-ACTIVATED BLAST-FURNACE SLAG PASTE AND THEIR STRUCTURAL INFLUENCE OF POROSITY. Advances in Science and Technology Research Journal, 2016, 10, 74-79.	0.4	9
28	THE PASSIVHAUS STANDARD IN THE MEDITERRANEAN CLIMATE: EVALUATION, COMPARISON AND PROFITABILITY. Journal of Green Building, 2015, 10, 55-72.	0.4	9
29	Mechanical properties of mortars containing recycled ceramic as a fine aggregate replacement. Revista De La Construccion, 2015, 14, 22-29.	0.5	12
30	LCA as comparative tool for concrete columns and glulam columns. Journal of Sustainable Architecture and Civil Engineering, 2015, 11, .	0.3	4
31	Calibrating Questionnaires by Psychometric Analysis to Evaluate Knowledge. SAGE Open, 2013, 3, 215824401349915.	0.8	8
32	Dielectric and Electrochemical Properties of Sustainable Concrete. ECS Transactions, 2010, 29, 115-124.	0.3	0
33	Relationship Between Gas Adsorption and the Shrinkage and Creep of Recycled Aggregate Concrete. Cement, Concrete and Aggregates, 2003, 25, 1-7.	0.1	6
34	Porosity of recycled concrete with substitution of recycled concrete aggregate. Cement and Concrete Research, 2002, 32, 1301-1311.	4.6	489