

Pilar Mercader-Moyano

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

359
citations

840119

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times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	A construction and demolition waste management model applied to social housing to trigger post-pandemic economic recovery in Mexico. <i>Waste Management and Research</i> , 2022, 40, 1027-1038.	2.2	3
2	An Environmental Construction and Demolition Waste Management Model to Trigger Post-pandemic Economic Recovery Towards a Circular Economy: The Mexican and Spanish Cases. <i>Environmental Footprints and Eco-design of Products and Processes</i> , 2022, , 83-135.	0.7	3
3	A GIS-based methodology to increase energy flexibility in building cluster through deep renovation: A neighborhood in Seville. <i>Energy and Buildings</i> , 2021, 231, 110573.	3.1	17
4	Circular Economy and Regenerative Sustainability in Emergency Housing: Eco-Efficient Prototype Design for SubaŸi Refugee Camp in Turkey. <i>Sustainability</i> , 2021, 13, 8100.	1.6	4
5	Toward the Renewal of the Sustainable Urban Indicatorsâ€™ System after a Global Health Crisis. Practical Application in Granada, Spain. <i>Energies</i> , 2021, 14, 6188.	1.6	1
6	Urban and social vulnerability assessment in the built environment: An interdisciplinary index-methodology towards feasible planning and policy-making under a crisis context. <i>Sustainable Cities and Society</i> , 2021, 73, 103082.	5.1	22
7	Housing Evaluation Methodology in a Situation of Social Poverty to Guarantee Sustainable Cities: The Satisfaction Dimension for the Case of Mexico. <i>Sustainability</i> , 2021, 13, 11199.	1.6	4
8	Special Issue â€œUrban and Buildings Regeneration Strategy to Climatic Change Mitigation, Energy, and Social Poverty after a World Health and Economic Global Crisisâ€• <i>Sustainability</i> , 2021, 13, 11850.	1.6	0
9	Eco-Efficient Ventilated Facades Based on Circular Economy for Residential Buildings as an Improvement of Energy Conditions. <i>Energies</i> , 2021, 14, 7266.	1.6	7
10	Place and memory indicator: Methodology for the formulation of a qualitative indicator, named place and memory, with the intent of contributing to previous works of intervention and restoration of heritage spaces and buildings, in the aspect of sustainability. <i>Sustainable Cities and Society</i> , 2020, 54, 101985.	5.1	11
11	The Church Tower of Santiago ApÃ³stol in Montilla: An Eco-Sustainable Rehabilitation Proposal. <i>Sustainability</i> , 2020, 12, 7104.	1.6	8
12	Housing and neighbourhood diagnosis for ageing in place: Multidimensional Assessment System of the Built Environment (MASBE). <i>Sustainable Cities and Society</i> , 2020, 62, 102422.	5.1	18
13	Decarbonization and Circular Economy in the Sustainable Development and Renovation of Buildings and Neighbourhoods. <i>Sustainability</i> , 2020, 12, 7914.	1.6	16
14	Evaluating Environmental Impact in Foundations and Structures through Disaggregated Models: Towards the Decarbonisation of the Construction Sector. <i>Sustainability</i> , 2020, 12, 5150.	1.6	6
15	Comprehensive Sustainability Assessment of Regenerative Actions on the Thermal Envelope of Obsolete Buildings under Climate Change Perspective. <i>Sustainability</i> , 2020, 12, 5495.	1.6	4
16	Eco-Efficient Analysis of a Refurbishment Proposal for a Social Housing. <i>Sustainability</i> , 2020, 12, 6725.	1.6	7
17	Methodological Approach for the Development of a Simplified Residential Building Energy Estimation in Temperate Climate. <i>Sustainability</i> , 2019, 11, 4040.	1.6	4
18	Towards nearly Zero Energy Buildings: Shape optimization of typical housing typologies in Ibero-American temperate climate cities from a holistic perspective. <i>Solar Energy</i> , 2019, 193, 738-765.	2.9	28

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19	The influence of the envelope in the preventive conservation of books and paper records. Case study: Libraries and archives in La Plata, Argentina. <i>Energy and Buildings</i> , 2019, 183, 727-738.	3.1	12
20	Evaluaci3n de impacto ambiental mediante la introducci3n de indicadores a un modelo BIM de vivienda social. <i>Habitat Sustentable</i> , 2019, 9, 78-93.	0.1	8
21	Caracterizaci3n del Suelo en un Desarrollo Habitacional Sobre Residuos Minero de Pachuca de Soto, Hidalgo. P3n,DI Bolet3n Cient3fico De Ciencias B3sicas E Ingenier3as Del ICBI, 2019, 7, 67-75.	0.0	0
22	Estimation of construction and demolition waste in building energy efficiency retrofitting works of the vertical envelope. <i>Journal of Cleaner Production</i> , 2018, 172, 2978-2985.	4.6	25
23	EIAMUO methodology for environmental assessment of the post-war housing estates renovation: Practical application in Seville (Spain). <i>Environmental Impact Assessment Review</i> , 2017, 67, 124-133.	4.4	8
24	Multi-objective optimisation model: A housing block retrofit in Seville. <i>Energy and Buildings</i> , 2017, 153, 476-484.	3.1	16
25	Sistemas de Certificaci3n en Clima Templado. <i>ARQUISUR Revista</i> , 2017, , 62-77.	0.1	1
26	Sustainability Assessment in Singular Structures, Foundations and Structural Rehabilitation in Spanish Legislation. <i>Open Construction and Building Technology Journal</i> , 2017, 11, 95-109.	0.3	1
27	Development of New Eco-Efficient Cement-Based Construction Materials and Recycled Fine Aggregates and EPS from CDW. <i>Open Construction and Building Technology Journal</i> , 2017, 11, 381-394.	0.3	2
28	Sistema BIM de cuantificaci3n autom3tica de los residuos de construcci3n y demolic3n. <i>Estudios Del H3bitat</i> , 2017, 15, 024.	0.1	2
29	Steps Towards the Integration of Regeneration Processes Obsolete Buildings Envelope Spanish in the Paradigm of Sustainable Development. , 2017, , 143-152.		0
30	Energy Renovation of Buildings the Skin of a Building 70â€™s Housing Developments in Barcelona Montbauâ€™s Housing Developments Renovation. <i>Open Construction and Building Technology Journal</i> , 2017, 11, 27-64.	0.3	0
31	Experimental characterisation of a cement-based compound with recycled aggregates and EPS from rehabilitation work. <i>Revista De La Construccin</i> , 2016, 15, 97-106.	0.5	2
32	Selective classification and quantification model of C&D waste from material resources consumed in residential building construction. <i>Waste Management and Research</i> , 2013, 31, 458-474.	2.2	61
33	Minimizaci3n del impacto ambiental en la ejecuci3n de fachadas mediante el empleo de materiales reciclados. <i>Informes De La Construccin</i> , 2013, 65, 89-97.	0.1	15
34	Modelo de cuantificaci3n de las emisiones de CO2 producidas en edificaci3n derivadas de los recursos materiales consumidos en su ejecuci3n. <i>Informes De La Construccin</i> , 2012, 64, 401-414.	0.1	15
35	Modelo de cuantificaci3n del consumo energ3tico en edificaci3n. <i>Materiales De Construccin</i> , 2012, 62, 567-582.	0.2	6
36	Calculation Methodology to Quantify and Classify Construction Waste. <i>Open Construction and Building Technology Journal</i> , 2011, 5, 131-140.	0.3	4

#	ARTICLE	IF	CITATIONS
37	Cuantificaci3n de los recursos materiales consumidos en la ejecuci3n de la cimentaci3n. Informes De La Construccion, 2010, 62, 125-132.	0.1	18