

Miguel ngel Campano Laborda

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

304
citations

10
h-index

17
g-index

25
ext. papers

382
ext. citations

4.2
avg, IF

3.84
L-index

#	Paper	IF	Citations
25	Window design in architecture: Analysis of energy savings for lighting and visual comfort in residential spaces. <i>Applied Energy</i> , 2016 , 168, 493-506	10.7	72
24	Analysis of daylight factors and energy saving allowed by windows under overcast sky conditions. <i>Renewable Energy</i> , 2015 , 77, 194-207	8.1	45
23	The assessment of environmental conditioning techniques and their energy performance in historic churches located in Mediterranean climate. <i>Journal of Cultural Heritage</i> , 2018 , 34, 74-82	2.9	20
22	Daylighting design for healthy environments: Analysis of educational spaces for optimal circadian stimulus. <i>Solar Energy</i> , 2019 , 193, 584-596	6.8	20
21	Design and Performance of Test Cells as an Energy Evaluation Model of Facades in a Mediterranean Building Area. <i>Energies</i> , 2017 , 10, 1816	3.1	19
20	Reducing the Energy Demand of Multi-Dwelling Units in a Mediterranean Climate Using Solar Protection Elements. <i>Energies</i> , 2012 , 5, 3398-3424	3.1	16
19	CO2 Concentration and Occupants Symptoms in Naturally Ventilated Schools in Mediterranean Climate. <i>Buildings</i> , 2019 , 9, 197	3.2	15
18	Impact of daylight saving time on lighting energy consumption and on the biological clock for occupants in office buildings. <i>Solar Energy</i> , 2020 , 211, 1347-1364	6.8	14
17	Thermal Perception in Mild Climate: Adaptive Thermal Models for Schools. <i>Sustainability</i> , 2019 , 11, 3948	3.6	12
16	Dynamic Daylight Metrics for Electricity Savings in Offices: Window Size and Climate Smart Lighting Management. <i>Energies</i> , 2018 , 11, 3143	3.1	12
15	Effect of Airtightness on Thermal Loads in Legacy Low-Income Housing. <i>Energies</i> , 2019 , 12, 1677	3.1	9
14	Minimum Daylight Autonomy: A New Concept to Link Daylight Dynamic Metrics with Daylight Factors. <i>LEUKOS - Journal of Illuminating Engineering Society of North America</i> , 2019 , 15, 251-269	3.5	9
13	Economic assessments of passive thermal rehabilitations of dwellings in Mediterranean climate. <i>Energy and Buildings</i> , 2016 , 128, 772-784	7	9
12	Indoor Comfort and Symptomatology in Non-University Educational Buildings: Occupants Perception. <i>Atmosphere</i> , 2020 , 11, 357	2.7	6
11	Analysis of Thermal Emissions from Radiators in Classrooms in Mediterranean Climates. <i>Procedia Engineering</i> , 2011 , 21, 106-113		6
10	Towards finding the optimal location of a ventilation inlet in a roof monitor skylight, using visual and thermal performance criteria, for dwellings in a Mediterranean climate. <i>Journal of Building Performance Simulation</i> , 2015 , 8, 226-238	2.8	5
9	Analysis of Energy Savings and Visual Comfort Produced by the Proper Use of Windows. <i>International Journal of Engineering and Technology</i> , 2016 , 8, 358-365	0	5

8	Partial Daylight Autonomy (DAP): A New Lighting Dynamic Metric to Optimize the Design of Windows for Seasonal Use Spaces. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 8228	2.6	3
7	Method for the Economic Profitability of Energy Rehabilitation Operations: Application to Residential Dwellings in Seville. <i>Procedia Computer Science</i> , 2016 , 83, 742-749	1.6	2
6	Assessment of Color Discrimination of Different Light Sources. <i>Buildings</i> , 2021 , 11, 527	3.2	2
5	Validation of a Dynamic Simulation of a Classroom HVAC System by Comparison with a Real Model 2017 , 381-392		1
4	Characterising Draught in Mediterranean Multifamily Housing. <i>Sustainability</i> , 2019 , 11, 2433	3.6	1
3	Dynamic analysis of office lighting smart controls management based on user requirements. <i>Automation in Construction</i> , 2022 , 133, 104021	9.6	1
2	Analysis of Building Archetypes for Optimising New Photovoltaic Energy Facilities: A Case Study. <i>Sustainability</i> , 2021 , 13, 12249	3.6	0
1	Practical Application of ICT Solutions for Energy and Water Savings at Condominium Level. <i>Applied Mechanics and Materials</i> , 2013 , 448-453, 1202-1206	0.3	