Miguel ngel Campano Laborda

List of Publications by Year in Descending Order

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	Dynamic analysis of office lighting smart controls management based on user requirements. *Automation in Construction*, **2022**, 133, 104021	9.6	1
24	Analysis of Building Archetypes for Optimising New Photovoltaic Energy Facilities: A Case Study. *Sustainability*, **2021**, 13, 12249	3.6	0
23	Assessment of Color Discrimination of Different Light Sources. *Buildings*, **2021**, 11, 527	3.2	2
22	Partial Daylight Autonomy (DAp): A New Lighting Dynamic Metric to Optimize the Design of Windows for Seasonal Use Spaces. *Applied Sciences (Switzerland)*, **2021**, 11, 8228	2.6	3
21	Indoor Comfort and Symptomatology in Non-University Educational Buildings: Occupants Perception. *Atmosphere*, **2020**, 11, 357	2.7	6
20	Impact of daylight saving time on lighting energy consumption and on the biological clock for occupants in office buildings. *Solar Energy*, **2020**, 211, 1347-1364	6.8	14
19	CO2 Concentration and Occupants Symptoms in Naturally Ventilated Schools in Mediterranean Climate. *Buildings*, **2019**, 9, 197	3.2	15
18	Characterising Draught in Mediterranean Multifamily Housing. *Sustainability*, **2019**, 11, 2433	3.6	1
17	Effect of Airtightness on Thermal Loads in Legacy Low-Income Housing. *Energies*, **2019**, 12, 1677	3.1	9
16	Minimum Daylight Autonomy: A New Concept to Link Daylight Dynamic Metrics with Daylight Factors. *LEUKOS - Journal of Illuminating Engineering Society of North America*, **2019**, 15, 251-269	3.5	9
15	Thermal Perception in Mild Climate: Adaptive Thermal Models for Schools. *Sustainability*, **2019**, 11, 3948	3.6	12
14	Daylighting design for healthy environments: Analysis of educational spaces for optimal circadian stimulus. *Solar Energy*, **2019**, 193, 584-596	6.8	20
13	The assessment of environmental conditioning techniques and their energy performance in historic churches located in Mediterranean climate. *Journal of Cultural Heritage*, **2018**, 34, 74-82	2.9	20
12	Dynamic Daylight Metrics for Electricity Savings in Offices: Window Size and Climate Smart Lighting Management. *Energies*, **2018**, 11, 3143	3.1	12
11	Validation of a Dynamic Simulation of a Classroom HVAC System by Comparison with a Real Model **2017**, 381-392		1
10	Design and Performance of Test Cells as an Energy Evaluation Model of Facades in a Mediterranean Building Area. *Energies*, **2017**, 10, 1816	3.1	19
9	Economic assessments of passive thermal rehabilitations of dwellings in Mediterranean climate. *Energy and Buildings*, **2016**, 128, 772-784	7	9

8	Method for the Economic Profitability of Energy Rehabilitation Operations: Application to Residential Dwellings in Seville. *Procedia Computer Science*, **2016**, 83, 742-749	1.6	2
7	Window design in architecture: Analysis of energy savings for lighting and visual comfort in residential spaces. *Applied Energy*, **2016**, 168, 493-506	10.7	72
6	Analysis of Energy Savings and Visual Comfort Produced by the Proper Use of Windows. *International Journal of Engineering and Technology*, **2016**, 8, 358-365	0	5
5	Analysis of daylight factors and energy saving allowed by windows under overcast sky conditions. *Renewable Energy*, **2015**, 77, 194-207	8.1	45
4	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. *Journal of Building Performance Simulation*, **2015**, 8, 226-238	2.8	5
3	Practical Application of ICT Solutions for Energy and Water Savings at Condominium Level. *Applied Mechanics and Materials*, **2013**, 448-453, 1202-1206	0.3	
2	Reducing the Energy Demand of Multi-Dwelling Units in a Mediterranean Climate Using Solar Protection Elements. *Energies*, **2012**, 5, 3398-3424	3.1	16
1	Analysis of Thermal Emissions from Radiators in Classrooms in Mediterranean Climates. *Procedia Engineering*, **2011**, 21, 106-113		6