

Michele Rocca

List of Publications by Citations

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Version: 2024-04-27

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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.

21
papers

281
citations

12
h-index

16
g-index

24
ext. papers

377
ext. citations

3.4
avg, IF

4.09
L-index

#	Paper	IF	Citations
21	A method to assess lighting quality in educational rooms using analytic hierarchy process. <i>Building and Environment</i> , 2020 , 168, 106501	6.5	37
20	The Energy Audit Activity Focused on the Lighting Systems in Historical Buildings. <i>Energies</i> , 2016 , 9, 998	3.1	24
19	Critical analysis of the energy performance indicators for road lighting systems in historical towns of central Italy. <i>Energy</i> , 2017 , 138, 616-628	7.9	23
18	An Extensive Collection of Evaluation Indicators to Assess Occupants Health and Comfort in Indoor Environment. <i>Atmosphere</i> , 2020 , 11, 90	2.7	21
17	Visual ergonomics of video-display-terminal workstations: Field measurements of luminance for various display settings. <i>Displays</i> , 2016 , 42, 9-18	3.4	20
16	Blue Light Hazard and Risk Group Classification of 8 W LED Tubes, Replacing Fluorescent Tubes, through Optical Radiation Measurements. <i>Sustainability</i> , 2015 , 7, 13454-13468	3.6	19
15	Towards a holistic approach to indoor environmental quality assessment: Weighting schemes to combine effects of multiple environmental factors. <i>Energy and Buildings</i> , 2021 , 245, 111056	7	18
14	Visual discomfort among university students who use CAD workstations. <i>Work</i> , 2016 , 55, 171-180	1.6	17
13	Lighting assessment of ergonomic workstation for radio diagnostic reporting. <i>International Journal of Industrial Ergonomics</i> , 2017 , 57, 42-54	2.9	16
12	Fast estimation of Speech Transmission Index using the Reverberation Time: Comparison between predictive equations for educational rooms of different sizes. <i>Applied Acoustics</i> , 2018 , 140, 143-149	3.1	16
11	Thermal analysis of the building envelope of lightweight temporary housing. <i>Journal of Physics: Conference Series</i> , 2014 , 547, 012011	0.3	15
10	LED Lighting for Indoor Sports Facilities: Can Its Use Be Considered as Sustainable Solution from a Techno-Economic Standpoint?. <i>Sustainability</i> , 2016 , 8, 618	3.6	13
9	Criticalities in the NZEB retrofit of scholastic buildings: analysis of a secondary school in Centre Italy. <i>Energy Procedia</i> , 2017 , 140, 252-264	2.3	11
8	Use of Automated Control Systems and Advanced Energy Simulations in the Design of Climate Responsive Educational Building for Mediterranean Area. <i>Sustainability</i> , 2019 , 11, 1660	3.6	9
7	Quality of Lighting in Hospital Environments: A Wide Survey Through in Situ Measurements. <i>Journal of Light and Visual Environment</i> , 2017 , 40, 52-65		7
6	An analytical model to evaluate the cocktail party effect in restaurant dining rooms: A case study. <i>Applied Acoustics</i> , 2015 , 100, 87-94	3.1	5
5	Evaluation of optical radiation emissions by a measurement campaign on LED sources for general lighting 2015 ,		3

4	Health and well-being in indoor work environments: a review of literature 2017 ,		3
3	Acoustic comfort requirements and classifications: Buildings vs. yachts. <i>Ocean Engineering</i> , 2022 , 255, 111374	3.9	2
2	Health and Well-being in Indoor Work Environments: Features of an Expert Assessment Campaign in an Italian University Hospital 2020 ,		1
1	Laptop displays performance: Compliance assessment with visual ergonomics requirements. <i>Displays</i> , 2021 , 68, 102019	3.4	0