

Valerio Roberto Maria Lo Verso

List of Publications by Year in Descending Order

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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.

22

papers

270

citations

10

h-index

16

g-index

26

ext. papers

323

ext. citations

3

avg, IF

3.4

L-index

| # | Paper | IF | Citations |
|----|---|-----|-----------|
| 22 | A study about daylighting knowledge and education in Europe. Results from the first phase of the DAYKE project. <i>Architectural Science Review</i> , 2021 , 64, 169-181 | 2.6 | 5 |
| 21 | A Comparative Analysis of the Visual Comfort Performance between a PCM Glazing and a Conventional Selective Double Glazed Unit. <i>Sustainability</i> , 2018 , 10, 3579 | 3.6 | 6 |
| 20 | Retrofit Scenarios and Economic Sustainability. A Case-study in the Italian Context. <i>Energy Procedia</i> , 2017 , 111, 245-255 | 2.3 | 22 |
| 19 | Phase Change Materials in Glazing: Implications on Light Distribution and Visual Comfort. Preliminary Results. <i>Energy Procedia</i> , 2017 , 111, 357-366 | 2.3 | 8 |
| 18 | A Novel Photo-bioreactor Application for Microalgae Production as a Shading System in Buildings. <i>Energy Procedia</i> , 2017 , 111, 151-160 | 2.3 | 20 |
| 17 | Impact of daylighting on total energy use in offices of varying architectural features in Italy: Results from a parametric study. <i>Building and Environment</i> , 2017 , 113, 151-162 | 6.5 | 28 |
| 16 | Luminous environment in healthcare buildings for user satisfaction and comfort: an objective and subjective field study. <i>Indoor and Built Environment</i> , 2016 , 25, 809-825 | 1.8 | 10 |
| 15 | . <i>IEEE Transactions on Industry Applications</i> , 2016 , 52, 2627-2637 | 4.3 | 37 |
| 14 | The New prEN 15193-1 to Calculate the Energy Requirements for Lighting in Buildings: Comparison to the Previous Standard and Sensitivity Analysis on the New Influencing Factors. <i>Energy Procedia</i> , 2016 , 101, 232-239 | 2.3 | 2 |
| 13 | Lighting control and monitoring for energy efficiency: A case study focused on the interoperability of building management systems 2015 , | | 3 |
| 12 | Daylighting Design for Energy Saving in a Building Global Energy Simulation Context. <i>Energy Procedia</i> , 2015 , 78, 364-369 | 2.3 | 8 |
| 11 | Livingscape: A Multi-sensory Approach to Improve the Quality of Urban Spaces. <i>Energy Procedia</i> , 2015 , 78, 37-42 | 2.3 | 8 |
| 10 | Comparative Analysis of Simplified Daylight Glare Methods and Proposal of a new Method Based on the Cylindrical Illuminance. <i>Energy Procedia</i> , 2015 , 78, 699-704 | 2.3 | 11 |
| 9 | A Novel Concept of a Responsive Transparent Façade Module: Optimization of Energy Performance through Parametric Design. <i>Energy Procedia</i> , 2015 , 78, 358-363 | 2.3 | 6 |
| 8 | Assessment of daylight in rooms with different architectural features. <i>Building Research and Information</i> , 2015 , 43, 222-237 | 4.3 | 17 |
| 7 | A Preliminary Study on Light Transmittance Properties of Translucent Concrete Panels with Coarse Waste Glass Inclusions. <i>Energy Procedia</i> , 2015 , 78, 1811-1816 | 2.3 | 18 |
| 6 | Lighting and Energy Performance of an Adaptive Shading and Daylighting System for Arid Climates. <i>Energy Procedia</i> , 2015 , 78, 370-375 | 2.3 | 14 |

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|---|---|-----|----|
| 5 | A multivariate non-linear regression model to predict the energy demand for lighting in rooms with different architectural features and lighting control systems. <i>Energy and Buildings</i> , 2014 , 76, 151-163 | 7 | 17 |
| 4 | Light versus Energy Performance of Office Rooms with Curtain Walls: A Parametric Study. <i>Energy Procedia</i> , 2014 , 62, 462-471 | 2.3 | 1 |
| 3 | Daylighting as the Driving Force of the Design Process: from the Results of a Survey to the Implementation into an Advanced Daylighting Project. <i>Journal of Daylighting</i> , 2014 , 1, 36-55 | 1.6 | 9 |
| 2 | Light transmission efficiency of daylight guidance systems: An assessment approach based on simulations and measurements in a sun/sky simulator. <i>Solar Energy</i> , 2011 , 85, 2789-2801 | 6.8 | 17 |
| 1 | Re-coding environmental regulation in a new simplified metric for daylighting verification during the window and indoor space design process. <i>Architectural Engineering and Design Management</i> , 1-24 | 1.2 | 2 |