

Valerio Rm Lo Verso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12201531/publications.pdf>

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14
papers

249
citations

1040056

9
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	6.9	45
2	Retrofit Scenarios and Economic Sustainability. A Case-study in the Italian Context. <i>Energy Procedia</i> , 2017, 111, 245-255.	1.8	29
3	A Preliminary Study on Light Transmittance Properties of Translucent Concrete Panels with Coarse Waste Glass Inclusions. <i>Energy Procedia</i> , 2015, 78, 1811-1816.	1.8	27
4	A Novel Photo-bioreactor Application for Microalgae Production as a Shading System in Buildings. <i>Energy Procedia</i> , 2017, 111, 151-160.	1.8	25
5	Estimation of the daylight amount and the energy demand for lighting for the early design stages: Definition of a set of mathematical models. <i>Energy and Buildings</i> , 2017, 155, 151-165.	6.7	24
6	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.	6.7	19
7	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.	2.8	18
8	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.	1.8	16
9	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.	1.2	13
10	Phase Change Materials in Glazing: Implications on Light Distribution and Visual Comfort. Preliminary Results. <i>Energy Procedia</i> , 2017, 111, 357-366.	1.8	10
11	Preliminary results on a novel photo-bio-screen as a shading system in a kindergarten: Visible transmittance, visual comfort and energy demand for lighting. <i>Solar Energy</i> , 2019, 185, 41-58.	6.1	10
12	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.	1.8	6
13	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.	2.2	6
14	The Energy Performance for Lighting in Buildings According to the New EN 15193-1: Potential Energy Saving due to Different Photodimming Controls. , 2018, , .		1