

A Laouadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12027958/publications.pdf>

Version: 2024-02-01

8
papers

201
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal performance of a latent heat energy storage ventilated panel for electric load management. International Journal of Heat and Mass Transfer, 1999, 42, 275-286.	4.8	68
2	A new methodology of evaluation of overheating in buildings. Energy and Buildings, 2020, 226, 110360.	6.7	37
3	Efficient calculation of daylight coefficients for rooms with dissimilar complex fenestration systems. Journal of Building Performance Simulation, 2008, 1, 3-15.	2.0	27
4	Optical models of complex fenestration systems. Lighting Research and Technology, 2007, 39, 123-145.	2.7	22
5	Development of reference summer weather years for analysis of overheating risk in buildings. Journal of Building Performance Simulation, 2020, 13, 301-319.	2.0	20
6	A numerical method for the treatment of discontinuous thermal conductivity in phase change problems. International Journal of Numerical Methods for Heat and Fluid Flow, 1998, 8, 265-287.	2.8	16
7	Complex fenestration systems: towards product ratings for indoor environment quality. Lighting Research and Technology, 2007, 39, 109-122.	2.7	9
8	The central sunlighting system: development and validation of an optical prediction model. Journal of Building Performance Simulation, 2011, 4, 205-226.	2.0	2