

Amirreza Fateh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/679561/publications.pdf>

Version: 2024-02-01

5
papers

184
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and experimental investigation of an insulation layer with phase change materials (PCMs). Energy and Buildings, 2017, 153, 231-240.	6.7	66
2	Summer thermal performances of PCM-integrated insulation layers for light-weight building walls: Effect of orientation and melting point temperature. Thermal Science and Engineering Progress, 2018, 6, 361-369.	2.7	60
3	Cardinal orientation and melting temperature effects for PCM-enhanced light-walls in different climates. Sustainable Cities and Society, 2019, 51, 101766.	10.4	33
4	A State-Space Analysis of a Single Zone Building Considering Solar Radiation, Internal Radiation, and PCM Effects. Applied Sciences (Switzerland), 2019, 9, 832.	2.5	19
5	Dynamic modelling of the solar radiation exposure effects on the thermal performance of a PCMs-integrated wall. International Journal of Heat and Technology, 2017, 35, S123-S129.	0.6	6