

Seyed Morteza Hosseini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1908815/publications.pdf>

Version: 2024-02-01

8
papers

230
citations

1477746

6
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	A morphological approach for kinetic fa�ade design process to improve visual and thermal comfort: Review. Building and Environment, 2019, 153, 186-204.	3.0	104
2	Interactive kinetic fa�ade: Improving visual comfort based on dynamic daylight and occupant's positions by 2D and 3D shape changes. Building and Environment, 2019, 165, 106396.	3.0	60
3	Quantitative Investigation Through Climate-based Daylight Metrics of Visual Comfort Due to Colorful Glass and Orosi Windows in Iranian Architecture. Journal of Daylighting, 2018, 5, 21-33.	0.5	16
4	Integrating interactive kinetic fa�ade design with colored glass to improve daylight performance based on occupants' position. Journal of Building Engineering, 2020, 31, 101404.	1.6	15
5	Bio-inspired interactive kinetic fa�ade: Using dynamic transitory-sensitive area to improve multiple occupants' visual comfort. Frontiers of Architectural Research, 2021, 10, 821-837.	1.3	13
6	Biomimetic Kinetic Shading Facade Inspired by Tree Morphology for Improving Occupants' Daylight Performance. Journal of Daylighting, 2021, 8, 65-85.	0.5	12
7	The Role of Orosi's Islamic Geometric Patterns in the Building Fa�ade Design for Improving Occupants' Daylight Performance. Journal of Daylighting, 2020, 7, 201-221.	0.5	7
8	Evaluation of smart irrigation systems in hot-arid climates for green roofs and walls: case of Doha, Qatar. Smart and Sustainable Built Environment, 2022, 11, 346-367.	2.2	3