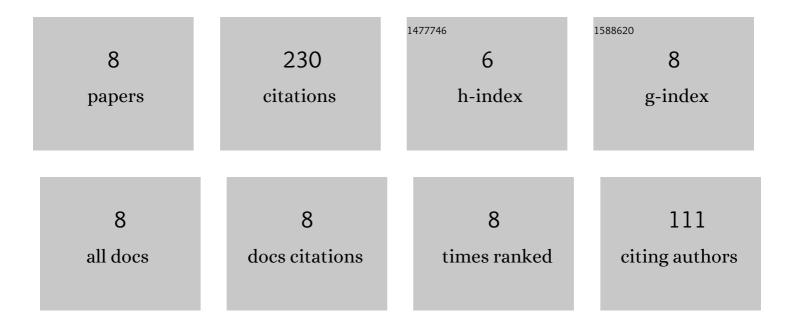
Seyed Morteza Hosseini

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1908815/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | A morphological approach for kinetic façade design process to improve visual and thermal comfort: Review. Building and Environment, 2019, 153, 186-204. | 3.0 | 104 |
| 2 | Interactive kinetic façade: 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 façade 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 façade: 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 Occupant's Daylight Performance. Journal of Daylighting, 2021, 8, 65-85. | 0.5 | 12 |
| 7 | The Role of Orosi's Islamic Geometric Patterns in the Building Façade 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: caseÂofÂDoha, Qatar. Smart and Sustainable Built Environment, 2022, 11, 346-367. | 2.2 | 3 |