

Mark J Clayton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10405527/publications.pdf>

Version: 2024-02-01

8
papers

158
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

122
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A framework to integrate object-oriented physical modelling with building information modelling for building thermal simulation. <i>Journal of Building Performance Simulation</i> , 2016, 9, 50-69. | 2.0 | 36 |
| 2 | Rapid conceptual design evaluation using a virtual product model. <i>Engineering Applications of Artificial Intelligence</i> , 1996, 9, 439-451. | 8.1 | 27 |
| 3 | Parametric behavior maps: A method for evaluating the energy performance of climate-adaptive building envelopes. <i>Energy and Buildings</i> , 2020, 219, 110020. | 6.7 | 25 |
| 4 | Translating Building Information Modeling to Building Energy Modeling Using Model View Definition. <i>Scientific World Journal</i> , The, 2014, 2014, 1-21. | 2.1 | 24 |
| 5 | Anticipating reuse: documenting buildings for operations using web technology. <i>Automation in Construction</i> , 2002, 11, 185-197. | 9.8 | 23 |
| 6 | Virtual components consisting of form, function and behavior. <i>Automation in Construction</i> , 1999, 8, 351-367. | 9.8 | 19 |
| 7 | Downstream of Design: Web-based facility operations documents. , 1999, , 365-380. | | 3 |
| 8 | Renewal Architecture. <i>Journal of Architectural Education</i> , 2006, 60, 13-15. | 0.1 | 0 |