

# John Haymaker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12103980/publications.pdf>

Version: 2024-02-01

14  
papers

423  
citations

1163117

8  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

363  
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementing information systems with project teams using ethnographic action research. <i>Advanced Engineering Informatics</i> , 2009, 23, 57-67.	8.0	98
2	BIM and GIS Integration and Interoperability Based on Semantic Web Technology. <i>Journal of Computing in Civil Engineering</i> , 2016, 30, .	4.7	94
3	ThermalOpt: A methodology for automated BIM-based multidisciplinary thermal simulation for use in optimization environments. <i>Building Simulation</i> , 2011, 4, 293-313.	5.6	89
4	Metrics to assess design guidance. <i>Design Studies</i> , 2011, 32, 431-456.	3.1	27
5	Perspectors: composable, reusable reasoning modules to construct an engineering view from other engineering views. <i>Advanced Engineering Informatics</i> , 2004, 18, 49-67.	8.0	26
6	Benchmarking Current Conceptual High-Rise Design Processes. <i>Journal of Architectural Engineering</i> , 2010, 16, 100-111.	1.6	25
7	Filter mediated design: generating coherence in collaborative design. <i>Design Studies</i> , 2000, 21, 205-220.	3.1	23
8	Design Scenarios: Enabling transparent parametric design spaces. <i>Advanced Engineering Informatics</i> , 2012, 26, 618-640.	8.0	21
9	Integrating expertise and parametric analysis for a data-driven decision-making practice. <i>International Journal of Architectural Computing</i> , 2020, 18, 424-440.	1.5	5
10	CAD-Centric Attribution Methodology for Multidisciplinary Optimization Environments: Enabling Parametric Attribution for Efficient Design Space Formulation and Evaluation. <i>Journal of Computing in Civil Engineering</i> , 2014, 28, 284-296.	4.7	4
11	A novel inverse data driven modelling approach to performance-based building design during early stages. <i>Advanced Engineering Informatics</i> , 2019, 41, 100925.	8.0	4
12	Meaning Mediating Mechanism. , 2000, , 691-715.		4
13	Effect of Decision-making Methods on Trust. , 2014, , .		3
14	Application of Design Scenarios Methodology to Evaluate the Effectiveness of Transparent Parametric Design Spaces. <i>Journal of Architectural Engineering</i> , 2014, 20, 04013009.	1.6	0