

# Andrew William Lacey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7741685/publications.pdf>

Version: 2024-02-01

10  
papers

644  
citations

1039406

9  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

205  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural response of modular buildings – An overview. Journal of Building Engineering, 2018, 16, 45-56.	1.6	226
2	Review of bolted inter-module connections in modular steel buildings. Journal of Building Engineering, 2019, 23, 207-219.	1.6	136
3	New interlocking inter-module connection for modular steel buildings: Experimental and numerical studies. Engineering Structures, 2019, 198, 109465.	2.6	69
4	Shear behaviour of post-tensioned inter-module connection for modular steel buildings. Journal of Constructional Steel Research, 2019, 162, 105707.	1.7	66
5	Effect of inter-module connection stiffness on structural response of a modular steel building subjected to wind and earthquake load. Engineering Structures, 2020, 213, 110628.	2.6	55
6	Experimental and numerical study of the slip factor for G350-steel bolted connections. Journal of Constructional Steel Research, 2019, 158, 576-590.	1.7	27
7	New interlocking inter-module connection for modular steel buildings: Simplified structural behaviours. Engineering Structures, 2021, 227, 111409.	2.6	23
8	Lateral behaviour of modular steel building with simplified models of new inter-module connections. Engineering Structures, 2021, 236, 112103.	2.6	19
9	Simplified structural behaviours of post-tensioned inter-module connection for modular buildings. Journal of Constructional Steel Research, 2020, 175, 106347.	1.7	17
10	Experimental methods for inter-module joints in modular building structures – A state-of-the-art review. Journal of Building Engineering, 2022, 46, 103792.	1.6	6