

# Mohd Hamdan Ahmad

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12073969/publications.pdf>

Version: 2024-02-01

13  
papers

164  
citations

1307594

7  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

133  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Preliminary Study of Thermal Comfort in Malaysia's Single Storey Terraced Houses. <i>Journal of Asian Architecture and Building Engineering</i> , 2007, 6, 175-182.	2.0	33
2	Building Envelope Thermal Performance Assessment Using Visual Programming and BIM, based on ETTV requirement of Green Mark and GreenRE. <i>Jurnal Alam Bina</i> , 2017, 4, .	0.5	29
3	Effective Solar Chimney Cross Section Ventilation Performance in Malaysia Terraced House. <i>Procedia, Social and Behavioral Sciences</i> , 2015, 179, 276-289.	0.5	24
4	BIM-based retrofit method (RBIM) for building envelope thermal performance optimization. <i>Energy and Buildings</i> , 2022, 256, 111693.	6.7	24
5	The sense of place in the new homes of post-Bam earthquake reconstruction. <i>International Journal of Disaster Resilience in the Built Environment</i> , 2012, 3, 220-236.	1.2	12
6	Key Performance Indicators (KPIs) to Promote Building Developers Safety Performance in the Construction Industry. <i>Journal of Industrial Engineering and Management</i> , 2020, 13, 371.	1.5	9
7	Automation of concrete usage index (CUI) assessment using computational BIM. <i>Jurnal Alam Bina</i> , 2019, 6, 23-30.	0.5	8
8	SENSE OF HOME PLACE IN PARTICIPATORY POST-DISASTER RECONSTRUCTION. <i>Journal of Environmental Assessment Policy and Management</i> , 2013, 15, 1350005.	7.9	6
9	Integration Models of Building Information Modelling and Green Building Rating Systems: A Review. <i>Advanced Science Letters</i> , 2018, 24, 4121-4125.	0.2	6
10	The Impact of Air Well Geometry in a Malaysian Single Storey Terraced House. <i>Sustainability</i> , 2019, 11, 5730.	3.2	5
11	Thermal Performance of Single-Story Air-Welled Terraced House in Malaysia: A Field Measurement Approach. <i>Sustainability</i> , 2021, 13, 201.	3.2	4
12	Data Management Using Computational Building Information Modeling for Building Envelope Retrofitting. , 2020, , 205-216.		3
13	Safety performance framework at construction site for self-regulation by building developers. <i>Engineering, Construction and Architectural Management</i> , 2022, 29, 3394-3414.	3.1	1