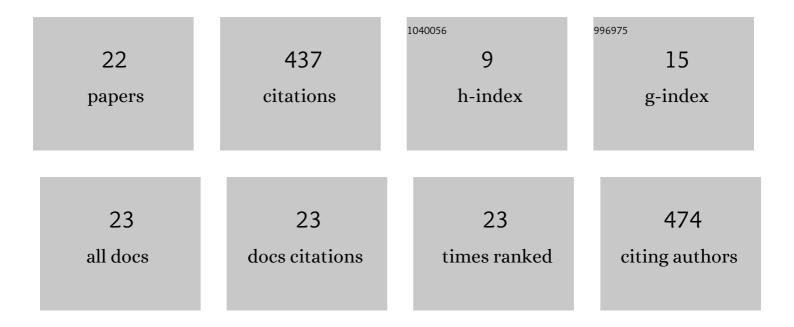
Muhammad Azzam Ismail

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Performance Evaluation of Solar-Powered Atmospheric Water Harvesting Using Different Glazing Materials in the Tropical Built Environment: An Experimental Study. Energies, 2022, 15, 3026.	3.1	3
2	Challenges to the Installation of Building-Integrated Photovoltaic on an Atrium in Malaysia. Lecture Notes in Civil Engineering, 2021, , 301-312.	0.4	0
3	Occupants' Satisfaction toward Indoor Environment Quality of Platinum Green-Certified Office Buildings in Tropical Climate. Energies, 2021, 14, 2264.	3.1	17
4	Feasibility of Vertical Rainwater Harvesting via In-situ Measurement of Wind-driven Rain Loads on Building Facades in a Tropical Climate. Jurnal Alam Bina, 2021, 8, 27-45.	0.5	2
5	A Field Study on Thermal Comfort and Cooling Load Demand Optimization in a Tropical Climate. Sustainability, 2021, 13, 12425.	3.2	4
6	Assessment on Embodied Energy of Non-Load Bearing Walls for Office Buildings. Buildings, 2020, 10, 79.	3.1	6
7	Exploration in Using Algae to Enhance Indoor Environment in the Tropical Climate. , 2019, , .		1
8	A review on energy conscious designs of building façades in hot and humid climates: Lessons for (and) Tj ETQqC	0.0 rgBT 16.4	Oyerlock 10

9	Designing an integrated daylighting system for deep-plan spaces in Malaysian low-rise buildings. Solar Energy, 2017, 149, 85-101.	6.1	32
10	Biomimetic building skins: An adaptive approach. Renewable and Sustainable Energy Reviews, 2017, 79, 1472-1491.	16.4	72
11	Review on integrating sustainability knowledge into architectural education: Practice in the UK and the USA. Journal of Cleaner Production, 2017, 140, 1542-1552.	9.3	25
12	Sustainable Building Assessment of Colonial Shophouses after Adaptive Reuse in Kuala Lumpur. Buildings, 2017, 7, 87.	3.1	26
13	Effective use of hybrid turbine ventilator to improve thermal performance in Malaysian tropical houses. Building Services Engineering Research and Technology, 2016, 37, 755-768.	1.8	15
14	ENERGY EFFICIENCY POLICY FOR EXISTING TYPICAL CAMPUS BUILDINGS IN THE UNIVERSITY OF MALAYA. Planning Malaysia, 2016, 14, .	0.2	0
15	Assessing the allowable daylight illuminance from skylights in single-storey buildings in Malaysia: a review. International Journal of Sustainable Building Technology and Urban Development, 2015, 6, 236-248.	1.0	20
16	Building Energy Index and Students' Perceived Performance in Public University Buildings. , 2015, , 541-550.		2
17	Thermal performance of atria: An overview of natural ventilation effective designs. Renewable and Sustainable Energy Reviews, 2014, 34, 654-670.	16.4	129
18	Malaysia's Existing Green Homes Compliance with LEED for Homes. Procedia Environmental Sciences, 2014, 20, 131-140.	1.4	5

#	Article	IF	CITATIONS
19	Evaluation of Indicators within the Green Building Index for Residential New Construction (GBI-RNC). International Journal of Environmental, Cultural, Economic and Social Sustainability, 2012, 7, 29-48.	0.1	0
20	Smart and Cool Home in Malaysia. Advanced Materials Research, 2011, 224, 115-119.	0.3	3
21	Cooltek House in Malaysia. Advanced Materials Research, 0, 224, 120-124.	0.3	1
22	Review of Thermal Performance: A Terrace House in Melaka, Malaysia. Applied Mechanics and Materials, 0, 851, 791-797.	0.2	2