

# Baharuddin Hamzah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7408066/publications.pdf>

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25  
papers

179  
citations

1478505

6  
h-index

1125743

13  
g-index

25  
all docs

25  
docs citations

25  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal Comfort Analyses of Secondary School Students in the Tropics. <i>Buildings</i> , 2018, 8, 56.	3.1	44
2	Classification of daylight and radiation data into three sky conditions by cloud ratio and sunshine duration. <i>Energy and Buildings</i> , 2004, 36, 660-666.	6.7	38
3	Thermal comfort analyses of naturally ventilated university classrooms. <i>Structural Survey</i> , 2016, 34, 427-445.	1.0	23
4	Daylight availability in Hong Kong: classification into three sky conditions. <i>Architectural Science Review</i> , 2010, 53, 396-407.	2.2	12
5	Reconsidering Daylighting Design Parameters for Tall Buildings in a Densely Built City. <i>Architectural Science Review</i> , 2006, 49, 285-294.	2.2	9
6	Design of energy efficient and thermally comfortable air-conditioned university classrooms in the tropics. <i>International Journal of Sustainable Energy</i> , 2019, 38, 382-397.	2.4	8
7	Sustainable resorts: learning from the 2004 tsunami. <i>Disaster Prevention and Management</i> , 2006, 15, 429-447.	1.2	6
8	Utilization of waste of chicken feathers and waste of cardboard as the material of acoustic panel maker. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 126, 012036.	0.3	6
9	The development of visible sky area as an alternative daylight assessment method for high-rise buildings in high-density urban environments. <i>Architectural Science Review</i> , 2016, 59, 178-189.	2.2	5
10	Daylight intensity analysis of secondary school buildings for environmental development. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 382, 012022.	0.3	5
11	Adaptive thermal comfort of naturally ventilated classrooms of elementary schools in the tropics. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 402, 012021.	0.3	4
12	Factors Affecting Thermal Comfort of Elementary Schoolsâ€™ Students in Makassar. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 875, 012012.	0.6	3
13	Proposed Model of Neutral Temperature Equation for Adaptive Thermal Comfort in Student Flats Units in the Tropics. <i>Civil Engineering and Architecture</i> , 2021, 9, 477-492.	0.4	3
14	Compromising building regulations and user expectations in the design of high-rise domestic kitchens. <i>Structural Survey</i> , 2006, 24, 212-229.	1.0	2
15	Coconut Leaf Midribs as an Acoustical Panel â€“ Feasibility Study through Impedance Tube Method. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 875, 012007.	0.6	2
16	An Alternative Approach in Assessing Visual Comfort Based on Students' Perceptions in Daylit Classrooms in the Tropics. <i>Civil Engineering and Architecture</i> , 2020, 8, 801-813.	0.4	2
17	Relative air temperature analysis external building on Gowa Campus. <i>IOP Conference Series: Earth and Environmental Science</i> , 2018, 126, 012028.	0.3	1
18	An application of the bicycle lane on the complete street concept in efforts reducing global warming impact. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 235, 012091.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Air Temperature and Humidity Outdoor Analysis of Buildings in Panakukang Makassar. IOP Conference Series: Materials Science and Engineering, 2019, 620, 012104.	0.6	1
20	Thermal investigation on the attics of buginese traditional houses in South Sulawesi. IOP Conference Series: Earth and Environmental Science, 2019, 382, 012024.	0.3	1
21	Greenway model as a support of Makassar smart city. IOP Conference Series: Earth and Environmental Science, 2020, 473, 012121.	0.3	1
22	LAND SURFACE EFFECTS AND THERMAL PERFORMANCE IN HOT-HUMID CLIMATE AREA. International Journal of GEOMATE, 2019, 17, .	0.3	1
23	STUDY OF THE HEAT VENTILATION WITH INCLINED CHIMNEY IN THE ATTIC. International Journal of GEOMATE, 2019, 17, .	0.3	1
24	Indoor thermal environment in tropical archipelago city. IOP Conference Series: Earth and Environmental Science, 2018, 213, 012026.	0.3	0
25	Adaptive Thermal Comfort of Elementary School Student (A Case study of the West Coastal Area of Tj ETQq1 1 0.784314 rgBT /Over	0.6	0