

# Zulkarnain Hassan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6867341/publications.pdf>

Version: 2024-02-01

9  
papers

181  
citations

2257263  
3  
h-index

2053342  
5  
g-index

9  
all docs

9  
docs citations

9  
times ranked

223  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of SDSM and LARS-WG for simulating and downscaling of rainfall and temperature. Theoretical and Applied Climatology, 2014, 116, 243-257.	1.3	154
2	Suitability of ANN applied as a hydrological model coupled with statistical downscaling model: a case study in the northern area of Peninsular Malaysia. Environmental Earth Sciences, 2015, 74, 463-477.	1.3	21
3	Carbon Footprint Assessment of Hostel Building Construction Using the Industrialized Building System In Pauh Putra, Perlis. Journal of Physics: Conference Series, 2021, 1793, 012035.	0.3	3
4	Study of environmental awareness, practices and behaviours among UniMAP students. IOP Conference Series: Earth and Environmental Science, 2021, 646, 012061.	0.2	2
5	Minimum Input Variances for Modelling Rainfall-runoff Using ANN. Jurnal Teknologi (Sciences and Engineering), 2015, 75, .	0.3	0
6	CHOOSING THE BEST FIT DISTRIBUTION FOR RAINFALL EVENT CHARACTERISTICS BASED ON 6H-IETD WITHIN PENINSULAR MALAYSIA. Jurnal Teknologi (Sciences and Engineering), 2015, 75, .	0.3	0
7	Design reinforced concrete structures: Differences in procedure, formula, and results between Eurocode 2 and British Standard 8110. AIP Conference Proceedings, 2017, , .	0.3	0
8	Spatial Interpolation of Historical Seasonal Rainfall Indices over Peninsular Malaysia. E3S Web of Conferences, 2018, 34, 02048.	0.2	0
9	Derivation of Z-R relationship parameter for Alor Setar radar using Traditional Matching Method (TMM). IOP Conference Series: Earth and Environmental Science, 2021, 646, 012043.	0.2	0