

# Shariffah Suhaila Syed Jamaludin

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

587  
citations

686830

13  
h-index

839053

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

613  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of climate factors on the incidence of hand, foot, and mouth disease in Malaysia: A generalized additive mixed model. <i>Infectious Disease Modelling</i> , 2021, 6, 997-1008.	1.2	10
2	Functional Data Visualization and Outlier Detection on the Anomaly of El Niño Southern Oscillation. <i>Climate</i> , 2021, 9, 118.	1.2	7
3	Temperature Effect on HFMD Transmission in Selangor, Malaysia. <i>Sains Malaysiana</i> , 2020, 49, 2587-2597.	0.3	3
4	Trivariate copula in drought analysis: a case study in peninsular Malaysia. <i>Theoretical and Applied Climatology</i> , 2019, 138, 657-671.	1.3	34
5	Trend analysis and change point detection of annual and seasonal temperature series in Peninsular Malaysia. <i>Meteorology and Atmospheric Physics</i> , 2018, 130, 565-581.	0.9	49
6	Spatial and temporal variabilities of rainfall data using functional data analysis. <i>Theoretical and Applied Climatology</i> , 2017, 129, 229-242.	1.3	17
7	Bivariate copula in Johor rainfall data. <i>AIP Conference Proceedings</i> , 2016, , .	0.3	1
8	Temporal changes and variability in temperature series over Peninsular Malaysia. , 2015, , .		1
9	Clustering rainfall pattern in Malaysia using functional data analysis. , 2015, , .		2
10	Smoothing Wind and Rainfall Data through Functional Data Analysis Technique. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 74, .	0.3	1
11	Statistical analysis on mean rainfall and mean temperature via functional data analysis technique. , 2014, , .		0
12	Bivariate copula in fitting rainfall data. , 2014, , .		6
13	Generalized linear models (GLMs) approach in modeling rainfall data over Johor area. , 2014, , .		1
14	Rainfall characterisation by application of standardised precipitation index (SPI) in Peninsular Malaysia. <i>Theoretical and Applied Climatology</i> , 2014, 115, 503-516.	1.3	20
15	Characterisation of Drought Properties with Bivariate Copula Analysis. <i>Water Resources Management</i> , 2013, 27, 4183-4207.	1.9	72
16	Effect of Zero Measurements in Rainfall Data. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2013, 63, .	0.3	0
17	Spatial analysis of daily rainfall intensity and concentration index in Peninsular Malaysia. <i>Theoretical and Applied Climatology</i> , 2012, 108, 235-245.	1.3	64
18	Comparing rainfall patterns between regions in Peninsular Malaysia via a functional data analysis technique. <i>Journal of Hydrology</i> , 2011, 411, 197-206.	2.3	47

#	ARTICLE	IF	CITATIONS
19	Introducing the Mixed Distribution in Fitting Rainfall Data. Open Journal of Modern Hydrology, 2011, 01, 11-22.	0.4	20
20	Spatial patterns and trends of daily rainfall regime in Peninsular Malaysia during the southwest and northeast monsoons: 1975â€“2004. Meteorology and Atmospheric Physics, 2010, 110, 1-18.	0.9	55
21	Spatial trends of dry spells over Peninsular Malaysia during monsoon seasons. Theoretical and Applied Climatology, 2010, 99, 357-371.	1.3	58
22	Investigating the impacts of adjoining wet days on the distribution of daily rainfall amounts in Peninsular Malaysia. Journal of Hydrology, 2009, 368, 17-25.	2.3	47
23	A comparison of the rainfall patterns between stations on the East and the West coasts of Peninsular Malaysia using the smoothing model of rainfall amounts. Meteorological Applications, 2009, 16, 391-401.	0.9	28
24	Fitting Daily Rainfall Amount in Malaysia Using the Normal Transform Distribution. Journal of Applied Sciences, 2007, 7, 1880-1886.	0.1	44