

Shariffah Suhaila Syed Jamaludin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1729392/publications.pdf>

Version: 2024-02-01

24
papers

587
citations

687363

13
h-index

839539

18
g-index

24
all docs

24
docs citations

24
times ranked

613
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterisation of Drought Properties with Bivariate Copula Analysis. <i>Water Resources Management</i> , 2013, 27, 4183-4207.	3.9	72
2	Spatial analysis of daily rainfall intensity and concentration index in Peninsular Malaysia. <i>Theoretical and Applied Climatology</i> , 2012, 108, 235-245.	2.8	64
3	Spatial trends of dry spells over Peninsular Malaysia during monsoon seasons. <i>Theoretical and Applied Climatology</i> , 2010, 99, 357-371.	2.8	58
4	Spatial patterns and trends of daily rainfall regime in Peninsular Malaysia during the southwest and northeast monsoons: 1975-2004. <i>Meteorology and Atmospheric Physics</i> , 2010, 110, 1-18.	2.0	55
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.	2.0	49
6	Investigating the impacts of adjoining wet days on the distribution of daily rainfall amounts in Peninsular Malaysia. <i>Journal of Hydrology</i> , 2009, 368, 17-25.	5.4	47
7	Comparing rainfall patterns between regions in Peninsular Malaysia via a functional data analysis technique. <i>Journal of Hydrology</i> , 2011, 411, 197-206.	5.4	47
8	Fitting Daily Rainfall Amount in Malaysia Using the Normal Transform Distribution. <i>Journal of Applied Sciences</i> , 2007, 7, 1880-1886.	0.3	44
9	Trivariate copula in drought analysis: a case study in peninsular Malaysia. <i>Theoretical and Applied Climatology</i> , 2019, 138, 657-671.	2.8	34
10	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. <i>Meteorological Applications</i> , 2009, 16, 391-401.	2.1	28
11	Rainfall characterisation by application of standardised precipitation index (SPI) in Peninsular Malaysia. <i>Theoretical and Applied Climatology</i> , 2014, 115, 503-516.	2.8	20
12	Introducing the Mixed Distribution in Fitting Rainfall Data. <i>Open Journal of Modern Hydrology</i> , 2011, 01, 11-22.	1.0	20
13	Spatial and temporal variabilities of rainfall data using functional data analysis. <i>Theoretical and Applied Climatology</i> , 2017, 129, 229-242.	2.8	17
14	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.	1.9	10
15	Functional Data Visualization and Outlier Detection on the Anomaly of El Niño Southern Oscillation. <i>Climate</i> , 2021, 9, 118.	2.8	7
16	Bivariate copula in fitting rainfall data. , 2014, , .		6
17	Temperature Effect on HFMD Transmission in Selangor, Malaysia. <i>Sains Malaysiana</i> , 2020, 49, 2587-2597.	0.5	3
18	Clustering rainfall pattern in Malaysia using functional data analysis. , 2015, , .		2

#	ARTICLE	IF	CITATIONS
19	Generalized linear models (GLMs) approach in modeling rainfall data over Johor area. , 2014, , .		1
20	Temporal changes and variability in temperature series over Peninsular Malaysia. , 2015, , .		1
21	Smoothing Wind and Rainfall Data through Functional Data Analysis Technique. Jurnal Teknologi (Sciences and Engineering), 2015, 74, .	0.4	1
22	Bivariate copula in Johor rainfall data. AIP Conference Proceedings, 2016, , .	0.4	1
23	Statistical analysis on mean rainfall and mean temperature via functional data analysis technique. , 2014, , .		0
24	Effect of Zero Measurements in Rainfall Data. Jurnal Teknologi (Sciences and Engineering), 2013, 63, .	0.4	0