Asep Rusyana

List of Publications by Year
in descending order

18 papers	**67** citations	1684188 **5** h-index	1588992 **8** g-index
18 all docs	**18** docs citations	**18** times ranked	**27** citing authors

#	ARTICLE	IF	CITATIONS
1	Grouping of Retention Index on Gas Chromatography using Cluster Analysis. IOP Conference Series: Materials Science and Engineering, 2020, 796, 012064.	0.6	8
2	Factors affecting adolescent nutritional status in Banda Aceh, Indonesia. Journal of Physics: Conference Series, 2020, 1490, 012049.	0.4	2
3	Alternative Briquette Material Made from Palm Stem Biomass Mediated by Glycerol Crude of Biodiesel Byproducts as a Natural Adhesive. Processes, 2020, 8, 777.	2.8	12
4	Application of the stochastic transition matrix as a prediction pattern for the occurrence of disasters in Aceh province in 2017-2021. Journal of Physics: Conference Series, 2020, 1490, 012055.	0.4	0
5	Application of Clustering and VARIMA for Rainfall Prediction. IOP Conference Series: Materials Science and Engineering, 2020, 796, 012063.	0.6	5
6	Application of ARCH model on nutmeg price forecasting in South Aceh district. IOP Conference Series: Materials Science and Engineering, 2019, 523, 012003.	0.6	1
7	Exposing women oyster seekers to estuary water over the pap smear in Krueng Tibang river, Alue Naga, Banda Aceh. IOP Conference Series: Earth and Environmental Science, 2019, 348, 012068.	0.3	3
8	Analysis of temperature and column variation in gas chromatography to dead time of inert gas and n-alkane homologous series using randomized block design. IOP Conference Series: Earth and Environmental Science, 2019, 364, 012020.	0.3	4
9	Kovats Retention Index analysis of flavor and fragrance compound using Biplot Statistical method in gas chromatography systems. IOP Conference Series: Materials Science and Engineering, 2019, 523, 012007.	0.6	10
10	Simple combination method of FTIR spectroscopy and chemometrics for qualitative identification of cattle bones. IOP Conference Series: Earth and Environmental Science, 2019, 364, 012040.	0.3	5
11	Forecasting rainfall using transfer function in Aceh province, Indonesia. Applied Mathematical Sciences, 2019, 13, 299-307.	0.1	0
12	Aplikasi Analisis Korespondensi Berganda Terhadap Status Gizi Remaja di Kota Banda Aceh. Bulletin of Health Research, 2019, 47, 47-54.	0.1	0
13	Description of the supporting factors of final project in Mathematics and Natural Sciences Faculty of Syiah Kuala University with multiple correspondence analysis. IOP Conference Series: Materials Science and Engineering, 2018, 352, 012054.	0.6	1
14	Forecasting the number of visitors of Aceh state museum using decomposition method. Journal of Physics: Conference Series, 2018, 1116, 022041.	0.4	2
15	Classification of the length of study based on the student characteristics and academic performance in FMIPA Unsyiah. Journal of Physics: Conference Series, 2018, 1116, 022009.	0.4	1
16	Peramalan Jumlah Penumpang Pesawat Di Bandara Sultan Iskandar Muda Dengan Metode SARIMA (Seasonal Autoregressive Integrated Moving Average). Journal of Data Analysis, 2018, 1, 1-11.	0.1	1
17	Penerapan Metode K-Means dalam Pengelompokan Wilayah Menurut Intensitas Kejadian Bencana Alam di Indonesia Tahun 2013-2018. Journal of Data Analysis, 2018, 1, 93-102.	0.1	6
18	SARIMA model for forecasting foreign tourists at the Kualanamu International Airport. , 2016, , .		6