

Hanita Daud

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

264
citations

1162367

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docs citations

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times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Water Level Prediction through Hybrid SARIMA and ANN Models Based on Time Series Analysis: Red Hills Reservoir Case Study. <i>Sustainability</i> , 2022, 14, 1843.	1.6	32
2	Anaerobic Co-Digestion of Food Waste with Sewage Sludge: Simulation and Optimization for Maximum Biogas Production. <i>Water (Switzerland)</i> , 2022, 14, 1075.	1.2	12
3	Variable Step Block Hybrid Method for Stiff Chemical Kinetics Problems. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4484.	1.3	7
4	A Novel Methodology for Hydrocarbon Depth Prediction in Seabed Logging: Gaussian Process-Based Inverse Modeling of Electromagnetic Data. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1492.	1.3	4
5	Rhizopus oligosporus-Assisted Valorization of Coconut Endosperm Waste by Black Soldier Fly Larvae for Simultaneous Protein and Lipid to Biodiesel Production. <i>Processes</i> , 2021, 9, 299.	1.3	20
6	Determine neighboring region spatial effect on dengue cases using ensemble ARIMA models. <i>Scientific Reports</i> , 2021, 11, 5873.	1.6	10
7	Stochastic Process-Based Inversion of Electromagnetic Data for Hydrocarbon Resistivity Estimation in Seabed Logging. <i>Mathematics</i> , 2021, 9, 935.	1.1	2
8	Spatial cluster analysis of COVID-19 in Malaysia (Mar-Sep, 2020). <i>Geospatial Health</i> , 2021, 16, .	0.3	10
9	Modelling 1-D synthetic seabed logging data for thin hydrocarbon detection: An application of Gaussian process. <i>AIP Conference Proceedings</i> , 2020, , .	0.3	1
10	Model Calibration of Stochastic Process and Computer Experiment for MVO Analysis of Multi-Low-Frequency Electromagnetic Data. <i>Processes</i> , 2020, 8, 605.	1.3	3
11	In-Situ Yeast Fermentation to Enhance Bioconversion of Coconut Endosperm Waste into Larval Biomass of <i>Hermetia illucens</i> : Statistical Augmentation of Larval Lipid Content. <i>Sustainability</i> , 2020, 12, 1558.	1.6	31
12	Space-Time Clustering Characteristics of Tuberculosis in Khyber Pakhtunkhwa Province, Pakistan, 2015–2019. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1413.	1.2	7
13	Singular Value Thresholding Algorithm for Wireless Sensor Network Localization. <i>Mathematics</i> , 2020, 8, 437.	1.1	0
14	A Sugarcane-Bagasse-Based Adsorbent Employed for Mitigating Eutrophication Threats and Producing Biodiesel Simultaneously. <i>Processes</i> , 2019, 7, 572.	1.3	11
15	Markov Chain Model Development for Forecasting Air Pollution Index of Miri, Sarawak. <i>Sustainability</i> , 2019, 11, 5190.	1.6	28
16	An Eigenspace approach for detecting multiple space-time disease clusters: Application to measles hotspots detection in Khyber-Pakhtunkhwa, Pakistan. <i>PLoS ONE</i> , 2018, 13, e0199176.	1.1	5
17	K-step ahead prediction models for dengue occurrences. , 2017, , .		1
18	The computation of confidence intervals for the state parameters of power systems. <i>SpringerPlus</i> , 2016, 5, 1943.	1.2	0

#	ARTICLE	IF	CITATIONS
19	Squared exponential covariance function for prediction of hydrocarbon in seabed logging application. AIP Conference Proceedings, 2016, , .	0.3	1
20	Curve fitting using logarithmic function for sea bed logging data. , 2014, , .		1
21	Effect of calcination method on the product distribution from catalytic degradation of polystyrene in the presence of 1% Pd/Al[sub 2]O[sub 3] catalysts. , 2012, , .		0
22	A scaled experiment 2 for verification of SPLINE Interpolation Technique for sea bed logging method. , 2011, , .		4
23	Smart parking reservation system using short message services (SMS). , 2010, , .		63
24	Air waves effect on sea bed logging for shallow water application. , 2010, , .		4
25	Magnitude vs low frequency EM waves for sea bed logging applications. , 2010, , .		5