

Erna Budhiarti Nababan

List of Publications by Year in descending order

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26
papers

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2258059

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all docs

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26
times ranked

91
citing authors

#	ARTICLE	IF	CITATIONS
1	Morpheme Embedding for Bahasa Indonesia Using Modified Byte Pair Encoding. IEEE Access, 2021, 9, 155699-155710.	4.2	2
2	Analysis Of c4.5 and ID3 Methods in Determining Student Graduation. Journal of Physics: Conference Series, 2019, 1255, 012025.	0.4	1
3	Analysis of Backpropagation Method with Sigmoid Bipolar and Linear Function in Prediction of Population Growth. Journal of Physics: Conference Series, 2019, 1255, 012023.	0.4	12
4	Application of the Alcohol Sensor MQ-303A to Detect Alcohol Levels on Car Driver. , 2019, , .		7
5	Hybrid Approach Redefinition (HAR) Method with Loss Factors in Handling Class Imbalance Problem. , 2018, , .		0
6	Reducing Image Noises Using Genetic Algorithm's Uniform Crossover. , 2018, , .		0
7	Hybrid RC4 and Affine Ciphers to Secure Short Message Service on Android. , 2018, , .		2
8	Android-Based Text Recognition on Receipt Bill for Tax Sampling System. , 2018, , .		5
9	Hybrid Approach Redefinition (HAR) model for optimizing hybrid ensembles in handling class imbalance: a review and research framework. MATEC Web of Conferences, 2018, 197, 03003.	0.2	1
10	Steganography with Highly Random Linear Congruential Generator for Security Enhancement. , 2018, , .		3
11	Early Identification of Leaf Stain Disease in Sugar Cane Plants Using Speeded-Up Method Robust Features. , 2018, , .		1
12	Biased support vector machine and weighted-smote in handling class imbalance problem. International Journal of Advances in Intelligent Informatics, 2018, 4, 21.	1.2	35
13	Identification of molar and premolar teeth in dental panoramic radiograph image. , 2017, , .		2
14	Adaptive distributed grid-partition in generating fuzzy rules. , 2017, , .		2
15	Forecasting of raw material needed for plastic products based in income data using ARIMA method. , 2017, , .		12
16	PERFORMANCE ANALYSIS OF COMBINED METHODS OF GENETIC ALGORITHM AND K-MEANS CLUSTERING IN DETERMINING THE VALUE OF CENTROID. Journal of Physics: Conference Series, 2017, 930, 012008.	0.4	0
17	The depth-first search column by column approach on the game of Babylon Tower. , 2017, , .		4
18	Use of One Time Pad Algorithm for Bit Plane Security Improvement. Journal of Physics: Conference Series, 2017, 930, 012033.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Simulation on Crowd Mobility of Moving Objects Using Multi-Agent and ClearPath. , 2017, , .		1
20	K-Means Algorithm Performance Analysis With Determining The Value Of Starting Centroid With Random And KD-Tree Method. Journal of Physics: Conference Series, 2017, 930, 012016.	0.4	11
21	Multithreading with separate data to improve the performance of Backpropagation method. Journal of Physics: Conference Series, 2017, 930, 012041.	0.4	1
22	Modification Of Learning Rate With Lvg Model Improvement In Learning Backpropagation. Journal of Physics: Conference Series, 2017, 930, 012025.	0.4	0
23	Breast cancer identification on digital mammogram using Evolving Connectionist Systems. , 2016, , .		10
24	Chinese chess character recognition using Direction Feature Extraction and backpropagation. , 2016, , .		4
25	MANIPULATING TABU LIST TO HANDLE MACHINE BREAKDOWNS IN JOB SHOP SCHEDULING PROBLEMS. AIP Conference Proceedings, 2011, , .	0.4	1
26	Branch and bound algorithm in optimizing job shop scheduling problems. , 2008, , .		2