

Sofianita Mutalib

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1621341/publications.pdf>

Version: 2024-02-01

36
papers

152
citations

1684188

5
h-index

1474206

9
g-index

37
all docs

37
docs citations

37
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on Predicting Studentsâ€™ Graduation Time Using Machine Learning Algorithms. International Journal of Modern Education and Computer Science, 2019, 11, 1-13.	2.7	23
2	Towards emotional control recognition through handwriting using fuzzy inference. , 2008, , .		13
3	Mining Textual Terms for Stock Market Prediction Analysis Using Financial News. Communications in Computer and Information Science, 2017, , 293-305.	0.5	12
4	A brief study on paddy applications with image processing and proposed architecture. , 2016, , .		11
5	Dermatology diagnosis with feature selection methods and artificial neural network. , 2012, , .		10
6	Classification Prediction of PM10 Concentration Using a Tree-Based Machine Learning Approach. Atmosphere, 2022, 13, 538.	2.3	10
7	Soil classification: An application of self organising map and k-means. , 2010, , .		8
8	Exploring Feature Selection and Support Vector Machine in Text Categorization. , 2013, , .		7
9	Customer reviews analytics on food delivery services in social media: a review. IAES International Journal of Artificial Intelligence, 2020, 9, 691.	0.8	7
10	A Case Study on Student Attrition Prediction in Higher Education Using Data Mining Techniques. Communications in Computer and Information Science, 2019, , 181-192.	0.5	6
11	An exploratory study in classification methods for patients' dataset. , 2009, , .		5
12	Predictive analytics of university student intake using supervised methods. IAES International Journal of Artificial Intelligence, 2019, 8, 367.	0.8	4
13	Plant Selection System. , 2008, , .		3
14	A brief survey on GWAS and ML algorithms. , 2011, , .		3
15	Intelligent classification in medical data. , 2012, , .		3
16	Applying Graph-based SLAM Algorithm in a Simulated Environment. IOP Conference Series: Materials Science and Engineering, 2020, 769, 012035.	0.6	3
17	Signature verification using Particle Swarm Optimisation. , 2010, , .		2
18	Baseline detection using Particle Swarm Optimisation. , 2010, , .		2

#	ARTICLE	IF	CITATIONS
19	Mining Frequent Patterns for Genetic Variants Associated to Diabetes. , 2014, , .		2
20	Nitrogen Fertilizer Recommender for Paddy Fields. Communications in Computer and Information Science, 2017, , 230-240.	0.5	2
21	Solving RFID mobile reader path problem with optimization algorithms. Indonesian Journal of Electrical Engineering and Computer Science, 2019, 13, 1110.	0.8	2
22	Towards Applying Associative Classifier for Genetic Variants. Lecture Notes in Computer Science, 2012, , 673-680.	1.3	2
23	Analytics of stock market prices based on machine learning algorithms. Indonesian Journal of Electrical Engineering and Computer Science, 2019, 16, 1050.	0.8	2
24	Sentiment Analysis for Informal Malay Text in Social Commerce. , 2021, , .		2
25	Predicting patients survival using supervised techniques. , 2011, , .		1
26	Towards Mining Frequent Patterns in Genome Wide Association. , 2013, , .		1
27	Data Projection Effects in Frequent Itemsets Mining. Communications in Computer and Information Science, 2015, , 23-32.	0.5	1
28	Study on Classification Methods in Genome Wide Association. Advanced Science Letters, 2013, 19, 3391-3394.	0.2	1
29	Predictive Model of Graduate-On-Time Using Machine Learning Algorithms. Communications in Computer and Information Science, 2019, , 130-141.	0.5	1
30	Comparison of Face Coverings Detection Methods using Deep Learning. , 2021, , .		1
31	Prevalence of hypertension: predictive analytics review. IAES International Journal of Artificial Intelligence, 2020, 9, 576.	0.8	1
32	Applying rule classifiers in predicting trait from genetic variants. , 2012, , .		0
33	Review of Frequent Itemsets Mining in High Dimensional Dataset. , 2014, , .		0
34	Turf Grass Irrigation Using Neuro-Fuzzy System. Lecture Notes in Computer Science, 2012, , 644-651.	1.3	0
35	Online Slant Identification Algorithm Using Vector Rules. Lecture Notes in Computer Science, 2008, , 829-840.	1.3	0
36	User Technology Readiness Measurement in Fingerprint Adoption at Higher Education Institution. Lecture Notes in Computer Science, 2008, , 91-104.	1.3	0