Jafreezal Jaafar

List of Publications by Year
in descending order

42 papers	236 citations	1684188 5 h-index	1474206 9 g-index
42 all docs	42 docs citations	42 times ranked	216 citing authors

#	Article	IF	Citations
1	A Uniform Intelligent Prioritisation for Solving Diverse and Big Data Generated From Multiple Chronic Diseases Patients Based on Hybrid Decision-Making and Voting Method. IEEE Access, 2020, 8, 91521-91530.	4.2	49
2	Meta-Heuristic Algorithms for Learning Path Recommender at MOOC. IEEE Access, 2021, 9, 59093-59107.	4.2	24
3	A Compromise Programming for Multi-Objective Task Assignment Problem. Computers, 2021, 10, 15.	3.3	16
4	Making programmer suitable for team-leader: Software team composition based on personality types. , 2015, , .		13
5	Electricity load and price forecasting with influential factors in a deregulated power industry. , 2014, , .		12
6	A Reinforcement Learning Based Adaptive ROI Generation for Video Object Segmentation. IEEE Access, 2021, 9, 161959-161977.	4.2	12
7	Data trustworthiness in Internet of Things: A taxonomy and future directions. , 2017, , .		11
8	A Reinforced Active Learning Algorithm for Semantic Segmentation in Complex Imaging. IEEE Access, 2021, 9, 168415-168432.	4.2	11
9	An evaluation of the usage of Web 2.0 among tertiary level students in Malaysia. , 2010, , .		10
10	Impact of software team composition methodology on the personality preferences of Malaysian students. , 2016, , .		9
11	A framework for designing postgraduate research supervision knowledge management systems. , 2011, , .		6
12	Neural network ensemble: Evaluation of aggregation algorithms in electricity demand forecasting. , 2013, , .		6
13	Metaheuristic Algorithms Based on Compromise Programming for the Multi-Objective Urban Shipment Problem. Entropy, 2022, 24, 388.	2.2	6
14	Improving load forecasting accuracy through combination of best forecasts. , 2012, , .		5
15	The Moderation Influence of Power Distance on the Relationship Between Technological Factors and the Successful Implementation of Citizen Relationship Management in the Public Sector. IEEE Access, 2020, 8, 132446-132465.	4.2	4
16	Proposed technique for aircraft recognition in Intelligent Video Automatic Target Recognition System (IVATRs). , 2010, , .		3
17	Bayesian Model Averaging of Load Demand Forecasts from Neural Network Models. , 2013, , .		3
18	Integration of supportive processes with elementary processes for making current practices of software project risk management more effective. , 2015, , .		3

#	Article	IF	Citations
19	High Stop Band Rejection for Ceramic Loaded Waveguide Filters. IEEE Access, 2020, 8, 109309-109314.	4.2	3
20	Introduction to A Compromise Programming Based Method for Complex Scheduling and Planning Problems. , 2021, , .		3
21	Complaint handling theoretical framework. , 2012, , .		2
22	A review on monitoring vague quality of service (QoS) compliance for web services. , 2012, , .		2
23	Likelihood calculation classification for Indonesian language news documents. , 2013, , .		2
24	A clustering technique using single pass clustering algorithm for search engine. , 2014, , .		2
25	CO<inf>2</inf> corrosion rate determination mechanism implementing de Waard-Milliams model for oil & gas pipeline. , 2016, , .		2
26	Fuzzy C-Means and two clusters' centers method for generating interval type-2 membership function. , 2016, , .		2
27	Predictive analytic dashboard for desalter and crude distillation unit. , 2017, , .		2
28	Pipeline leakage alert system with water displacement detection. , 2017, , .		2
29	An interval type-2 fuzzy model of compliance monitoring for quality of web service. Annals of Operations Research, 2021, 300, 415-441.	4.1	2
30	Hybrid algorithm for hand gesture recognition. , 2012, , .		1
31	Qualitative study to identify icons characteristics on mobile phones applications interfaces. , 2013, , .		1
32	Variance-Covariance Based Weighing for Neural Network Ensembles. , 2013, , .		1
33	Motivational scaffolding: Tackling the challenges of using mobile applications. , 2014, , .		1
34	MetOcean data to linked data. , 2014, , .		1
35	Experimental study on the effective range of FCM's fuzzifier values for web services' QoS data. , 2014, , .		1
36	Role of academia to make current practices of software project risk management more effective: An exploratory study. , 2015, , .		1

#	Article	IF	Citations
37	A language identifier for Indonesian and Malay text document. , 2015, , .		1
38	A survey on textual semantic classification algorithms. , 2017, , .		1
39	Security modelling along business process model of SOA systems using modified &#x201C;UML-SOA-Sec&#x201D;. , 2012, , .		0
40	Keywords Similarity Based Topic Identification for Indonesian News Documents. , 2013, , .		0
41	The impact of FOU size and number of MFs on the prediction performance of Interval Type-2 Fuzzy Logic Systems. , 2015, , .		0
42	A Review on A High Performance Computing-based Interval Fuzzy Type-2 Model for Web Services' QoS Evaluation. , 2016, , .		0