Dewi Nasien

List of Publications by Year
in descending order

19 papers	153 citations	2682572 2 h-index	1588992 8 g-index
19 all docs	19 docs citations	19 times ranked	102 citing authors

#	Article	IF	Citations
1	Support Vector Machine (SVM) for English Handwritten Character Recognition. , 2010, , .		37
2	Statistical Learning Theory and Support Vector Machines. , 2010, , .		34
3	Biometric signature verification system based on freeman chain code and k-nearest neighbor. Multimedia Tools and Applications, 2017, 76, 15341-15355.	3.9	31
4	A Review on Feature Extraction and Feature Selection for Handwritten Character Recognition. International Journal of Advanced Computer Science and Applications, 2015, 6, .	0.7	17
5	Development of Robot Simulation Software for Five Joints Mitsubishi RV-2AJ Robot Using MATLAB/Simulink and V-Realm Builder. , 2008, , .		11
6	Determination of Gender from Pelvic Bones and Patella in Forensic Anthropology: A Comparison of Classification Techniques. , 2013, , .		5
7	Intelligent Decision Support System Using Certainty Factor Method For Selection Student Career. , 2018, , .		5
8	Off-line Handwritten Korean Letter using Principle Component Analysis and Back Propagation Neural Network. , 2018, , .		2
9	Application of Deep Learning Method in Facilitating the Detection of Breast Cancer. IOP Conference Series: Materials Science and Engineering, 2020, 864, 012079.	0.6	2
10	Performance of Meta-Heuristic Techniques in Freeman Chain Code (FCC) Extraction for Handwritten Character Recognition. Advanced Science Letters, 2014, 20, 2106-2110.	0.2	2
11	Support Vector Machine (SVM) in Handwritten Character Recognition Using Freeman Chain Code (FCC). Advanced Science Letters, 2014, 20, 2171-2175.	0.2	2
12	Back-Propagation Neural Network for Gender Determination in Forensic Anthropology. Studies in Computational Intelligence, 2015, , 255-281.	0.9	2
13	Virtual World Environment Design for Vidyanusa E-Learning System. , 2018, , .		1
14	Backpropagation Neural Network for Sex Determination from Patella in Forensic Anthropology. Lecture Notes in Electrical Engineering, 2014, , 723-728.	0.4	1
15	A Survey of Spray-and-Wait Routing Protocol in Pocket Switched Network. Advanced Science Letters, 2014, 20, 2162-2165.	0.2	1
16	PERFORMANCE COMPARISON OF BASELINE ROUTING PROTOCOLS IN POCKET SWITCHED NETWORK. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	0
17	New Feature Vector from Freeman Chain Code for Handwritten Roman Character Recognition. , 2018, , .		0
18	FREEMAN CHAIN CODE AS REPRESENTATION IN OFFLINE SIGNATURE VERIFICATION SYSTEM. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	0

#	Article	IF	Citations
19	Determination of Sex and Race in Forensic Anthropology: A Comparison of Artificial Neural Network and Support Vector Machine. , 2021, , .		0