Tomasz Orczyk

List of Publications by Year
in descending order

20 papers	185 citations	1478505 6 h-index	1125743 13 g-index
22 all docs	22 docs citations	22 times ranked	198 citing authors

#	Article	IF	Citations
1	Signatures verification based on PNN classifier optimised by PSO algorithm. Pattern Recognition, 2016, 60, 998-1014.	8.1	46
2	Dynamic signature verification method based on association of features with similarity measures. Neurocomputing, 2016, 171, 921-931.	5.9	36
3	The k-NN classifier and self-adaptive Hotelling data reduction technique in handwritten signatures recognition. Pattern Analysis and Applications, 2015, 18, 983-1001.	4.6	24
4	Feature projection k-NN classifier model for imbalanced and incomplete medical data. Biocybernetics and Biomedical Engineering, 2016, 36, 644-656.	5.9	18
5	Liver fibrosis diagnosis support using the Dempster–Shafer theory extended for fuzzy focal elements. Engineering Applications of Artificial Intelligence, 2018, 76, 67-79.	8.1	12
6	Fingerprint ridges frequency. , 2011, , .		11
7	DTW and Voting-Based Lip Print Recognition System. Lecture Notes in Computer Science, 2012, , 191-202.	1.3	11
8	Liver Fibrosis Diagnosis Support System Using Machine Learning Methods. Advances in Intelligent Systems and Computing, 2016, , 111-121.	0.6	6
9	Dedicated AVR bootloader for performance improvement of prototyping process. , 2017, , .		5
10	Missing Value Imputation Method Using Separate Features Nearest Neighbors Algorithm. Lecture Notes in Computer Science, 2021, , 128-141.	1.3	3
11	Multidimensional nearest neighbors classification based system for incomplete lip print identification. Expert Systems With Applications, 2022, 202, 117137.	7.6	3
12	Justified granulation aided noninvasive liver fibrosis classification system. BMC Medical Informatics and Decision Making, 2015, 15, 64.	3.0	2
13	Adaptive Splitting and Selection Method for Noninvasive Recognition of Liver Fibrosis Stage. Lecture Notes in Computer Science, 2013, , 215-224.	1.3	2
14	Cost Sensitive Hierarchical Classifiers for Non-invasive Recognition of Liver Fibrosis Stage. Advances in Intelligent Systems and Computing, 2013, , 639-647.	0.6	1
15	A New Hand-Movement-Based Authentication Method Using Feature Importance Selection with the Hotelling's Statistic. Journal of Artificial Intelligence and Soft Computing Research, 2022, 12, 41-59.	4.3	1
16	Investigation of the Impact of Missing Value Imputation Methods on the k-NN Classification Accuracy. Lecture Notes in Computer Science, 2015, , 557-565.	1.3	0
17	Combined kNN Classifier for Classification of Incomplete Data. Advances in Intelligent Systems and Computing, 2020, , 21-26.	0.6	0
18	Classifier learning from difficult data on the example of missing features. , 2021, , .		0

#	Article	IF	Citations
19	Fuzzy System for Lip Print Identification. Lecture Notes in Networks and Systems, 2022, , 97-106.	0.7	0
20	Ensemble of Single-Parameter Classifiers in Liver Fibrosis Stage Recognition. Journal of Medical Imaging and Health Informatics, 2015, 5, 1281-1286.	0.3	0