Daniel Kostrzewa

List of Publications by Year
in descending order

34 papers	**236** citations	1651377 **6** h-index	1255698 **13** g-index
40 all docs	**40** docs citations	**40** times ranked	**158** citing authors

#	Article	IF	Citations
1	Singing Voice Detection: A Survey. Entropy, 2022, 24, 114.	1.1	9
2	Wide Ensembles ofÂNeural Networks inÂMusic Genre Classification. Lecture Notes in Computer Science, 2022, , 64-71.	1.0	1
3	On-Edge Aggregation Strategies overÂIndustrial Data Produced byÂAutonomous Guided Vehicles. Lecture Notes in Computer Science, 2022, , 458-471.	1.0	3
4	Federated Learning forÂAnomaly Detection inÂIndustrial IoT-enabled Production Environment Supported byÂAutonomous Guided Vehicles. Lecture Notes in Computer Science, 2022, , 409-421.	1.0	3
5	Music Genre Classification: Looking for the Perfect Network. Lecture Notes in Computer Science, 2021, , 55-67.	1.0	8
6	Deep Learning for Multiple-Image Super-Resolution of Sentinel-2 Data. , 2021, , .		10
7	Time Signature Detection: A Survey. Sensors, 2021, 21, 6494.	2.1	4
8	The Data Dimensionality Reduction and Features Weighting in the Classification Process Using Forest Optimization Algorithm. Studies in Computational Intelligence, 2020, , 97-108.	0.7	1
9	Deep Learning for Multiple-Image Super-Resolution. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 1062-1066.	1.4	60
10	Influence of the Applied Outlier Detection Methods on the Quality of Classification. Advances in Intelligent Systems and Computing, 2020, , 77-88.	0.5	3
11	Optimization of the Values of Classifiers Parameters â€" Is it Still Worthwhile to Deal with it?. Lecture Notes in Computer Science, 2020, , 417-428.	1.0	0
12	Evaluating Super-Resolution of Satellite Images: A Proba-V Case Study. , 2020, , .		0
13	Super-Resolution Reconstruction Using Deep Learning: Should We Go Deeper?. Communications in Computer and Information Science, 2019, , 204-216.	0.4	0
14	On Training Deep Networks for Satellite Image Super-Resolution. , 2019, , .		8
15	Deep learning for fast super-resolution reconstruction from multiple images. , 2019, , .		6
16	Enhancing the Resolution of Satellite Images Using the Best Matching Image Fragment. Lecture Notes in Computer Science, 2019, , 576-586.	1.0	0
17	B4MultiSR: A Benchmark forÂMultiple-Image Super-Resolution Reconstruction. Communications in Computer and Information Science, 2018, , 361-375.	0.4	3
18	Evaluating super-resolution reconstruction of satellite images. Acta Astronautica, 2018, 153, 15-25.	1.7	26

#	Article	IF	Citations
19	Evolving imaging model for super-resolution reconstruction. , 2018, , .		9
20	The Data Dimensionality Reduction in the Classification Process Through Greedy Backward Feature Elimination. Advances in Intelligent Systems and Computing, 2018, , 397-407.	0.5	7
21	Towards Evolutionary Super-Resolution. Lecture Notes in Computer Science, 2018, , 480-496.	1.0	4
22	The Classification of Music by the Genre Using the KNN Classifier. Communications in Computer and Information Science, 2018, , 233-242.	0.4	7
23	Optimizing Super-resolution Reconstruction using a Genetic Algorithm. , 2018, , .		1
24	Towards Robust Evaluation of Super-Resolution Satellite Image Reconstruction. Lecture Notes in Computer Science, 2018, , 476-486.	1.0	4
25	Parametric Optimization of the Selected Classifiers in Binary Classification. Studies in Computational Intelligence, 2017, , 59-69.	0.7	2
26	Adjusting Parameters of the Classifiers in Multiclass Classification. Communications in Computer and Information Science, 2017, , 89-101.	0.4	4
27	Evaluation of the selection methods used in the exIWO algorithm based on the optimization of multidimensional functions. AIP Conference Proceedings, 2016, , .	0.3	0
28	Beyond Databases, Architectures and Structures. Advanced Technologies for Data Mining and Knowledge Discovery. Communications in Computer and Information Science, 2016, , .	0.4	5
29	Performance Aspect of the In-Memory Databases Accessed via JDBC. Communications in Computer and Information Science, 2016, , 236-252.	0.4	2
30	The Expanded Invasive Weed Optimization Metaheuristic for Solving Continuous and Discrete Optimization Problems. Scientific World Journal, The, 2014, 2014, 1-14.	0.8	14
31	Beyond Databases, Architectures, and Structures. Communications in Computer and Information Science, 2014, , .	0.4	2
32	Heuristic Method of Feature Selection for Person Re-identification Based on Gait Motion Capture Data. Lecture Notes in Computer Science, 2014, , 585-594.	1.0	4
33	The Modified IWO Algorithm for Optimization of Numerical Functions. Lecture Notes in Computer Science, 2012, , 267-274.	1.0	5
34	The Comparison of an Adapted Evolutionary Algorithm with the Invasive Weed Optimization Algorithm Based on the Problem of Predetermining the Progress of Distributed Data Merging Process. Advances in Intelligent and Soft Computing, 2009, , 505-514.	0.2	6