MichaÅ, P Cholewa

List of Publications by Year
in descending order

13 papers	143 citations	1478505 6 h-index	1199594 12 g-index
14 all docs	14 docs citations	14 times ranked	153 citing authors

#	Article	IF	Citations
1	Semi-supervised hyperspectral classification from a small number of training samples using a co-training approach. ISPRS Journal of Photogrammetry and Remote Sensing, 2016, 121, 60-76.	11.1	46
2	Application of hyperspectral imaging and machine learning methods for the detection of gunshot residue patterns. Forensic Science International, 2018, 290, 227-237.	2.2	22
3	Estimation of the number of states for gesture recognition with Hidden Markov Models based on the number of critical points in time sequence. Pattern Recognition Letters, 2013, 34, 574-579.	4.2	20
4	Blood Stain Classification with Hyperspectral Imaging and Deep Neural Networks. Sensors, 2020, 20, 6666.	3.8	18
5	A dataset for evaluating blood detection in hyperspectral images. Forensic Science International, 2021, 320, 110701.	2.2	12
6	Quantum hidden Markov models based on transition operation matrices. Quantum Information Processing, 2017, 16, 1.	2.2	9
7	A Spatial-Spectral Disagreement-Based Sample Selection With an Application to Hyperspectral Data Classification. IEEE Geoscience and Remote Sensing Letters, 2019, 16, 467-471.	3.1	7
8	Gesture Data Modeling and Classification Based on Critical Points Approximation. Advances in Intelligent and Soft Computing, 2011, , 307-315.	0.2	3
9	Natural human gestures classification using multisensor data. , 2015, , .		2
10	Adaptive, Hubness-Aware Nearest Neighbour Classifier with Application to Hyperspectral Data. Communications in Computer and Information Science, 2018, , 113-120.	0.5	1
11	Classification of Dynamic Sequences of 3D Point Clouds. Lecture Notes in Computer Science, 2014, , 672-683.	1.3	1
12	Improving Autoencoder Training Performance for Hyperspectral Unmixing with Network Reinitialisation. Lecture Notes in Computer Science, 2022, , 391-403.	1.3	1
13	Experimental Evaluation of Selected Approaches to Covariance Matrix Regularization. Lecture Notes in Computer Science, 2015, , 391-401.	1.3	0