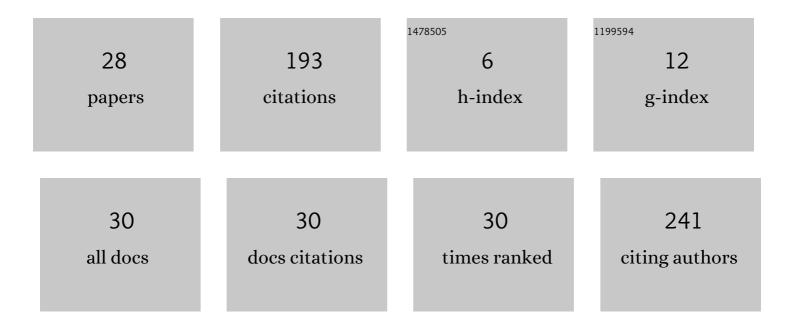
Ouiem Bchir

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4067267/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Image-based smoke detection using feature mapping and discrimination. Soft Computing, 2021, 25, 3665-3674.	3.6	7
2	Automatic fall detection using region-based convolutional neural network. International Journal of Injury Control and Safety Promotion, 2020, 27, 546-557.	2.0	5
3	Automatic detection of the meningioma tumor firmness in MRI images. Journal of X-Ray Science and Technology, 2020, 28, 659-682.	1.0	7
4	Fall Detection Using the Histogram of Oriented Gradients and Decision-Based Fusion. Journal of Computer Science, 2020, 16, 257-265.	0.6	1
5	Multiple Query Content-Based Image Retrieval Using Relevance Feature Weight Learning. Journal of Imaging, 2020, 6, 2.	3.0	18
6	Multiple bleeding detection in wireless capsule endoscopy. Signal, Image and Video Processing, 2019, 13, 121-126.	2.7	16
7	Automatic Fall Detection Using Membership Based Histogram Descriptors. Journal of Computer Science and Technology, 2017, 32, 356-367.	1.5	10
8	Generic Evaluation Metrics for Hyperspectral Data Unmixing. Intelligent Automation and Soft Computing, 2016, 22, 1-16.	2.1	4
9	Endoscopy video summarisation using novel relational motion histogram descriptor and semi-supervised clustering. Journal of Experimental and Theoretical Artificial Intelligence, 2016, 28, 629-653.	2.8	3
10	Fuzzy clustering with learnable cluster-dependent kernels. Pattern Analysis and Applications, 2016, 19, 919-937.	4.6	2
11	Semisupervised Local Fusion Approach for Mine Detection in SONAR Data. International Journal of Intelligent Systems, 2015, 30, 1161-1183.	5.7	2
12	Verbal offense detection in social network comments using novel fusion approach. Al Communications, 2015, 28, 765-780.	1.2	2
13	Survey on number of endmembers estimation techniques for hyperspectral data unmixing. , 2014, , .		0
14	Generalized relative evaluation measure for spectral unmixing. , 2014, , .		0
15	SEMI-SUPERVISED FUZZY CLUSTERING WITH LEARNABLE CLUSTER DEPENDENT KERNELS. International Journal on Artificial Intelligence Tools, 2013, 22, 1350013.	1.0	3
16	Piecewise Convex Multiple-Model Endmember Detection and Spectral Unmixing. IEEE Transactions on Geoscience and Remote Sensing, 2013, 51, 2853-2862.	6.3	44
17	Semi-supervised clustering and local scale learning algorithm. , 2013, , .		1
18	Semi-supervised relational fuzzy clustering with local distance measure learning. , 2013, , .		1

OUIEM BCHIR

#	Article	IF	CITATIONS
19	Endoscopy video summarization based on unsupervised learning and feature discrimination. , 2013, , .		10
20	Mixture analysis based on spectral summarization. , 2013, , .		5
21	Empirical Comparison of Visual Descriptors for Multiple Bleeding Spots Recognition in Wireless Capsule Endoscopy Video. Lecture Notes in Computer Science, 2013, , 402-407.	1.3	3
22	An Overview of Unsupervised and Semi-Supervised Fuzzy Kernel Clustering. International Journal of Fuzzy Logic and Intelligent Systems, 2013, 13, 254-268.	1.1	8
23	Hyperspectral image analysis with piece-wise convex endmember estimation and spectral unmixing. , 2012, , .		2
24	Fuzzy clustering with Learnable Cluster dependent Kernels. , 2011, , .		5
25	A comparison of deterministic and probabilistic approaches to endmember representation. , 2010, , .		4
26	Fuzzy relational kernel clustering with Local Scaling Parameter Learning. , 2010, , .		4
27	Spatially-smooth piece-wise convex endmember detection. , 2010, , .		13
28	Multiple model endmember detection based on spectral and spatial information. , 2010, , .		7