

Jonathon S Hare

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

1,193
citations

1040056

9
h-index

940533

16
g-index

27
all docs

27
docs citations

27
times ranked

1440
citing authors

#	ARTICLE	IF	CITATIONS
1	An object-based convolutional neural network (OCNN) for urban land use classification. Remote Sensing of Environment, 2018, 216, 57-70.	11.0	313
2	Joint Deep Learning for land cover and land use classification. Remote Sensing of Environment, 2019, 221, 173-187.	11.0	285
3	A hybrid MLP-CNN classifier for very fine resolution remotely sensed image classification. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 140, 133-144.	11.1	284
4	Deep Cascade Learning. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 5475-5485.	11.3	66
5	VPRS-Based Regional Decision Fusion of CNN and MRF Classifications for Very Fine Resolution Remotely Sensed Images. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 4507-4521.	6.3	51
6	OpenIMAJ and ImageTerrier. , 2011, , .		45
7	Human face identification via comparative soft biometrics. , 2016, , .		21
8	Semantic Face Signatures: Recognizing and Retrieving Faces by Verbal Descriptions. IEEE Transactions on Information Forensics and Security, 2018, 13, 706-716.	6.9	16
9	Image Auto-Annotation using a Statistical Model with Salient Regions. , 2006, , .		12
10	ImageTerrier. , 2012, , .		11
11	Efficient clustering and quantisation of SIFT features. , 2011, , .		10
12	Aligning Texts and Knowledge Bases with Semantic Sentence Simplification. , 2016, , .		10
13	Image-based attitude determination of co-orbiting satellites using deep learning technologies. Aerospace Science and Technology, 2022, 120, 107232.	4.8	10
14	Practical scalable image analysis and indexing using Hadoop. Multimedia Tools and Applications, 2014, 71, 1215-1248.	3.9	9
15	Erica the Rhino: A Case Study in Using Raspberry Pi Single Board Computers for Interactive Art. Electronics (Switzerland), 2016, 5, 35.	3.1	9
16	Mind the (Language) Gap: Generation of Multilingual Wikipedia Summaries from Wikidata for ArticlePlaceholders. Lecture Notes in Computer Science, 2018, , 319-334.	1.3	8
17	Delivery of QTIv2 question types. Assessment and Evaluation in Higher Education, 2009, 34, 353-366.	5.6	7
18	Twitter's visual pulse. , 2013, , .		6

#	ARTICLE	IF	CITATIONS
19	Placing Photos with a Multimodal Probability Density Function. , 2014, , .		5
20	Detection of social events in streams of social multimedia. International Journal of Multimedia Information Retrieval, 2015, 4, 289-302.	5.2	5
21	Detecting heel strikes for gait analysis through acceleration flow. IET Computer Vision, 2018, 12, 686-692.	2.0	5
22	On parameterizing higher-order motion for behaviour recognition. Pattern Recognition, 2021, 112, 107710.	8.1	2
23	Information extraction from multimedia web documents: an open-source platform and testbed. International Journal of Multimedia Information Retrieval, 2014, 3, 97-111.	5.2	1
24	How Convolutional Neural Network Architecture Biases Learned Opponency and Color Tuning. Neural Computation, 2021, 33, 858-898.	2.2	1
25	Dynamic Transformer for Efficient Machine Translation on Embedded Devices. , 2021, , .		1
26	Analysing Acceleration for Motion Analysis. , 2017, , .		0
27	Similarity-Aware CNN for Efficient Video Recognition at the Edge. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2022, 41, 4901-4914.	2.7	0