Hoang Nguyen Anh Tuan

List of Publications by Year
in descending order

14 papers	291 citations	1307594 7 h-index	1588992 8 g-index
14 all docs	14 docs citations	14 times ranked	267 citing authors

#	Article	IF	Citations
1	SDRSAC: Semidefinite-Based Randomized Approach for Robust Point Cloud Registration Without Correspondences. , 2019, , .		57
2	Accessible Melanoma Detection Using Smartphones and Mobile Image Analysis. IEEE Transactions on Multimedia, 2018, 20, 2849-2864.	7.2	50
3	Selective Deep Convolutional Features for Image Retrieval. , 2017, , .		45
4	A Theoretically Sound Upper Bound on the Triplet Loss for Improving the Efficiency of Deep Distance Metric Learning. , 2019, , .		36
5	From Selective Deep Convolutional Features to Compact Binary Representations for Image Retrieval. ACM Transactions on Multimedia Computing, Communications and Applications, 2019, 15, 1-22.	4.3	21
6	Unsupervised Deep Cross-modality Spectral Hashing. IEEE Transactions on Image Processing, 2020, 29, 8391-8406.	9.8	19
7	Simultaneous Feature Aggregating and Hashing for Compact Binary Code Learning. IEEE Transactions on Image Processing, 2019, 28, 4954-4969.	9.8	18
8	Compact Hash Code Learning With Binary Deep Neural Network. IEEE Transactions on Multimedia, 2020, 22, 992-1004.	7.2	13
9	Multimodal Mutual Information Maximization: A Novel Approach for Unsupervised Deep Cross-Modal Hashing. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 6289-6302.	11.3	11
10	Simultaneous compression and quantization: A joint approach for efficient unsupervised hashing. Computer Vision and Image Understanding, 2020, 191, 102852.	4.7	9
11	Binary Constrained Deep Hashing Network for Image Retrieval Without Manual Annotation. , 2019, , .		5
12	BTEL: A Binary Tree Encoding Approach for Visual Localization. IEEE Robotics and Automation Letters, 2019, 4, 4354-4361.	5.1	4
13	Enhancing feature discrimination for unsupervised hashing. , 2017, , .		3
14	Hierarchical Encoding of Sequential Data With Compact and Sub-Linear Storage Cost. , 2019, , .		0