Erkun Yang

List of Publications by Year
in descending order

15 papers	734 citations	1163117 8 h-index	1199594 12 g-index
15 all docs	15 docs citations	15 times ranked	635 citing authors

#	Article	IF	Citations
1	Unsupervised Semantic-Preserving Adversarial Hashing for Image Search. IEEE Transactions on Image Processing, 2019, 28, 4032-4044.	9.8	139
2	Shared Predictive Cross-Modal Deep Quantization. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 5292-5303.	11.3	111
3	Semantic Structure-based Unsupervised Deep Hashing. , 2018, , .		96
4	DistillHash: Unsupervised Deep Hashing by Distilling Data Pairs. , 2019, , .		93
5	A Mutual Multi-Scale Triplet Graph Convolutional Network for Classification of Brain Disorders Using Functional or Structural Connectivity. IEEE Transactions on Medical Imaging, 2021, 40, 1279-1289.	8.9	71
6	Multi-site MRI harmonization via attention-guided deep domain adaptation for brain disorder identification. Medical Image Analysis, 2021, 71, 102076.	11.6	65
7	Adversarial Examples for Hamming Space Search. IEEE Transactions on Cybernetics, 2020, 50, 1473-1484.	9.5	56
8	Two-Stream Deep Hashing With Class-Specific Centers for Supervised Image Search. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 2189-2201.	11.3	55
9	Exploring hybrid spatio-temporal convolutional networks for human action recognition. Multimedia Tools and Applications, 2017, 76, 15065-15081.	3.9	20
10	Deep Bayesian Hashing With Center Prior for Multi-Modal Neuroimage Retrieval. IEEE Transactions on Medical Imaging, 2021, 40, 503-513.	8.9	11
11	Zero-shot Metric Learning. , 2019, , .		5
12	Deep Simulation of Facial Appearance Changes Following Craniomaxillofacial Bony Movements in Orthognathic Surgical Planning. Lecture Notes in Computer Science, 2021, 12904, 459-468.	1.3	4
13	Integrating Multimodal MRIs for Adult ADHD Identification with Heterogeneous Graph Attention Convolutional Network. Lecture Notes in Computer Science, 2021, , 157-167.	1.3	3
14	Deep Disentangled Hashing with Momentum Triplets for Neuroimage Search. Lecture Notes in Computer Science, 2020, 12261, 191-201.	1.3	3
15	Tensor-Based Multi-index Representation Learning for Major Depression Disorder Detection with Resting-State fMRI. Lecture Notes in Computer Science, 2021, , 174-184.	1.3	2