Bing-Kun Bao

List of Publications by Year
in descending order

31 papers	649 citations	687363 13 h-index	610901 24 g-index
32 all docs	32 docs citations	32 times ranked	704 citing authors

#	Article	IF	Citations
1	Inductive Robust Principal Component Analysis. IEEE Transactions on Image Processing, 2012, 21, 3794-3800.	9.8	139
2	Discriminative Exemplar Coding for Sign Language Recognition With Kinect. IEEE Transactions on Cybernetics, 2013, 43, 1418-1428.	9.5	75
3	You Are What You Eat: Exploring Rich Recipe Information for Cross-Region Food Analysis. IEEE Transactions on Multimedia, 2018, 20, 950-964.	7.2	75
4	Cross-Platform Multi-Modal Topic Modeling for Personalized Inter-Platform Recommendation. IEEE Transactions on Multimedia, 2015, 17, 1787-1801.	7.2	56
5	Robust Image Analysis With Sparse Representation on Quantized Visual Features. IEEE Transactions on Image Processing, 2013, 22, 860-871.	9.8	43
6	A generalized least-squares approach regularized with graph embedding for dimensionality reduction. Pattern Recognition, 2020, 98, 107023.	8.1	39
7	Cross-Platform Emerging Topic Detection and Elaboration from Multimedia Streams. ACM Transactions on Multimedia Computing, Communications and Applications, 2015, 11, 1-21.	4.3	30
8	General Subspace Learning With Corrupted Training Data Via Graph Embedding. IEEE Transactions on Image Processing, 2013, 22, 4380-4393.	9.8	28
9	Hidden-Concept Driven Multilabel Image Annotation and Label Ranking. IEEE Transactions on Multimedia, 2012, 14, 199-210.	7.2	22
10	Personalized Travel Recommendation Based on Sentiment-Aware Multimodal Topic Model. IEEE Access, 2019, 7, 113043-113052.	4.2	20
11	Efficient region-aware large graph construction towards scalable multi-label propagation. Pattern Recognition, 2011, 44, 598-606.	8.1	19
12	Multimodal Spatio-Temporal Theme Modeling for Landmark Analysis. IEEE MultiMedia, 2014, 21, 20-29.	1.7	19
13	Mobile Landmark Search with 3D Models. IEEE Transactions on Multimedia, 2014, 16, 623-636.	7.2	18
14	Multimedia news digger on emerging topics from social streams. , 2012, , .		14
15	Manifold Alignment via Global and Local Structures Preserving PCA Framework. IEEE Access, 2019, 7, 38123-38134.	4.2	11
16	A generalized multi-dictionary least squares framework regularized with multi-graph embeddings. Pattern Recognition, 2019, 90, 1-11.	8.1	10
17	Hidden-concept driven image decomposition towards semi-supervised multi-label image annotation. , 2009, , .		6
18	Knowing Verb From Object: Retagging With Transfer Learning on Verb-Object Concept Images. IEEE Transactions on Multimedia, 2015, 17, 1747-1759.	7.2	6

#	Article	IF	Citations
19	Dictionary‐induced least squares framework for multi‐view dimensionality reduction with multi‐manifold embeddings. IET Computer Vision, 2019, 13, 97-108.	2.0	5
20	Scene and viewpoint based visual summarization for landmarks. , 2014, , .		3
21	Robust low rank representation via feature and sample scaling. Neurocomputing, 2020, 409, 431-442.	5.9	2
22	RoDeRain: Rotational Video Derain via Nonconvex and Nonsmooth Optimization. Mobile Networks and Applications, 2021, 26, 57-66.	3.3	2
23	What Happened Near Big Ben: Event-Driven Landmark Mining from Flickr. Lecture Notes in Computer Science, 2012, , 769-778.	1.3	2
24	Inductive hierarchical nonnegative graph embedding for "verb–object–image classification. Machine Vision and Applications, 2014, 25, 1647-1659.	2.7	1
25	A discriminative graph inferring framework towards weakly supervised image parsing. Multimedia Systems, 2017, 23, 5-18.	4.7	1
26	Sentiment-Aware Multi-modal Recommendation on Tourist Attractions. Lecture Notes in Computer Science, 2019, , 3-16.	1.3	1
27	An incremental probabilistic model for temporal theme analysis of landmarks. Multimedia Systems, 2016, 22, 465-477.	4.7	0
28	Multimodal Latent Factor Model with Language Constraint for Predicate Detection. , 2019, , .		0
29	A parallel multi‐block alternating direction method of multipliers for tensor completion. IET Image Processing, 2021, 15, 3053.	2.5	0
30	Scene Recognition via Bi-enhanced Knowledge Space Learning. Communications in Computer and Information Science, 2019, , 215-223.	0.5	0
31	River Channel Extraction in SAR Images Using Level Sets Driven by Symmetric Kullback–Leibler Distance. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.3	0