

Meng Yang

List of Publications by Year in descending order

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84
papers

5,593
citations

236925

25
h-index

189892

50
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85
all docs

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docs citations

85
times ranked

3738
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical Deep CNN Feature Set-Based Representation Learning for Robust Cross-Resolution Face Recognition. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 2550-2560.	8.3	28
2	Robust Feature Matching via Local Consensus. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-16.	6.3	3
3	Learning compact and representative features for cross-modality person re-identification. World Wide Web, 2022, 25, 1649-1666.	4.0	12
4	Constructing multilayer locality-constrained matrix regression framework for noise robust face super-resolution. Pattern Recognition, 2021, 110, 107539.	8.1	29
5	Joint estimation and compensation of transceiver IQ imbalance for PDM CO-OFDM system. Optoelectronics Letters, 2021, 17, 144-148.	0.8	0
6	Inflammatory tumor microenvironment responsive neutrophil exosomes-based drug delivery system for targeted glioma therapy. Biomaterials, 2021, 273, 120784.	11.4	140
7	Semi-Supervised Learning by Exploiting Unlabeled Data Correlations in a Dual-Branch Network. , 2021, , .		0
8	A Hierarchical Inter-Clause Interaction Network for Emotion Cause Extraction. , 2021, , .		4
9	Utilization of Question Categories in Multi-Document Machine Reading Comprehension. , 2021, , .		0
10	Collaborative Feature Learning and Credible Soft Labeling for Unsupervised Domain Adaptive Person Re-Identification. , 2021, , .		0
11	Deep Selective Memory Network With Selective Attention and Inter-Aspect Modeling for Aspect Level Sentiment Classification. IEEE/ACM Transactions on Audio Speech and Language Processing, 2021, 29, 1093-1106.	5.8	14
12	Face image super-resolution with pose via nuclear norm regularized structural orthogonal Procrustes regression. Neural Computing and Applications, 2020, 32, 4361-4371.	5.6	10
13	Cross-resolution face recognition with pose variations via multilayer locality-constrained structural orthogonal procrustes regression. Information Sciences, 2020, 506, 19-36.	6.9	42
14	Penetration of the blood-brain barrier and the anti-tumour effect of a novel PLGA-lysoGM1/DOX micelle drug delivery system. Nanoscale, 2020, 12, 2946-2960.	5.6	39
15	Erasing Integrated Learning: A Simple Yet Effective Approach for Weakly Supervised Object Localization. , 2020, , .		59
16	Tumor specific methylome in Chinese high-grade serous ovarian cancer characterized by gene expression profile and tumor genotype. Gynecologic Oncology, 2020, 158, 178-187.	1.4	4
17	Adaptive Convolution Local and Global Learning for Class-Level Joint Representation of Facial Recognition With a Single Sample Per Data Subject. IEEE Transactions on Information Forensics and Security, 2020, 15, 2469-2484.	6.9	14
18	Mechanical Behaviors of a Symmetrical Bolt Fasten Wedge Active Joint for Braced Excavations. Symmetry, 2020, 12, 140.	2.2	8

#	ARTICLE	IF	CITATIONS
19	Attention Based Semi-Supervised Dictionary Learning for Diagnosis of Autism Spectrum Disorders. , 2019, , .		5
20	Human-Interaction Weakly-Supervised Deep Networks for Semantic Segmentation. , 2019, , .		0
21	Pedestrian re-Identification Based on Tree Branch Network with Local and Global Learning. , 2019, , .		9
22	Semantic GAN: Application for Cross-Domain Image Style Transfer. , 2019, , .		1
23	Investigation of electrical and mechanical properties of silver-hexagonal boron nitride/EPDM composites. Journal of Materials Science: Materials in Electronics, 2019, 30, 13321-13329.	2.2	8
24	Robust joint representation with triple local feature for face recognition with single sample per person. Knowledge-Based Systems, 2019, 181, 104790.	7.1	12
25	Triple-translation GAN with multi-layer sparse representation for face image synthesis. Neurocomputing, 2019, 358, 294-308.	5.9	20
26	Deep Mask Memory Network with Semantic Dependency and Context Moment for Aspect Level Sentiment Classification. , 2019, , .		30
27	Robust, discriminative and comprehensive dictionary learning for face recognition. Pattern Recognition, 2018, 81, 341-356.	8.1	57
28	Robust and discriminative dictionary learning for face recognition. International Journal of Wavelets, Multiresolution and Information Processing, 2018, 16, 1840004.	1.3	5
29	Open snake model based on global guidance field for embryo vessel location. IET Computer Vision, 2018, 12, 129-137.	2.0	3
30	Facial expression synthesis with direction field preservation based mesh deformation and lighting fitting based wrinkle mapping. Multimedia Tools and Applications, 2018, 77, 7565-7593.	3.9	13
31	Adaptive convolution local and global learning for class-level joint representation of face recognition with single sample per person. , 2018, , .		4
32	Multi-feature Shared and Specific Representation for Pattern Classification. Lecture Notes in Computer Science, 2018, , 573-585.	1.3	0
33	Semi-supervised Dictionary Active Learning for Pattern Classification. Lecture Notes in Computer Science, 2018, , 560-572.	1.3	0
34	Semi-supervised convolutional neural networks with label propagation for image classification. , 2018, , .		6
35	Simultaneous microbial reduction of vanadium (V) and chromium (VI) by Shewanella loihica PV-4. Bioresource Technology, 2017, 227, 353-358.	9.6	101
36	Spatial distribution of vanadium and microbial community responses in surface soil of Panzhihua mining and smelting area, China. Chemosphere, 2017, 183, 9-17.	8.2	124

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37	Semi-supervised dictionary learning with label propagation for image classification. Computational Visual Media, 2017, 3, 83-94.	17.5	14
38	Joint and collaborative representation with local adaptive convolution feature for face recognition with single sample per person. Pattern Recognition, 2017, 66, 117-128.	8.1	60
39	Fisher discrimination dictionary pair learning for image classification. Neurocomputing, 2017, 269, 13-20.	5.9	26
40	Discriminative analysis-synthesis dictionary learning for image classification. Neurocomputing, 2017, 219, 404-411.	5.9	44
41	Image set classification based on synthetic examples and reverse training. Neurocomputing, 2017, 228, 3-10.	5.9	5
42	Active AU Based Patch Weighting for Facial Expression Recognition. Sensors, 2017, 17, 275.	3.8	13
43	Joint Collaborative Representation with Deep Feature for Image-Set Face Recognition. Lecture Notes in Computer Science, 2017, , 172-182.	1.3	1
44	Case study of 3D fingerprints applications. PLoS ONE, 2017, 12, e0175261.	2.5	11
45	MiR-502/SET8 regulatory circuit in pathobiology of breast cancer. Cancer Letters, 2016, 376, 259-267.	7.2	36
46	Notice of Removal Efficient misalignment-robust face recognition via locality-constrained representation. , 2016, , .		1
47	Notice of Removal Triple local feature based collaborative representation for face recognition with single sample per person. , 2016, , .		3
48	Structured regularized robust coding for face recognition. Neurocomputing, 2016, 216, 18-27.	5.9	6
49	Schatten p-norm based principal component analysis. Neurocomputing, 2016, 207, 754-762.	5.9	7
50	3D Ear Identification Using Block-Wise Statistics-Based Features and LC-KSVD. IEEE Transactions on Multimedia, 2016, 18, 1531-1541.	7.2	14
51	Structured occlusion coding for robust face recognition. Neurocomputing, 2016, 178, 11-24.	5.9	31
52	Learning a structure adaptive dictionary for sparse representation based classification. Neurocomputing, 2016, 190, 124-131.	5.9	30
53	Sample Diversity, Discriminative and Comprehensive Dictionary Learning for Face Recognition. Lecture Notes in Computer Science, 2016, , 102-111.	1.3	0
54	Lighting difference based wrinkle mapping for expression synthesis. , 2015, , .		2

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55	A bottom-up dictionary learning based classification for face recognition. , 2015, , .		0
56	Robust local representation for face recognition with single sample per person. , 2015, , .		3
57	Multi-kernel collaborative representation for image classification. , 2015, , .		3
58	Joint representation and pattern learning for robust face recognition. Neurocomputing, 2015, 168, 70-80.	5.9	120
59	Local Variation Joint Representation for Face Recognition with Single Sample per Person. Communications in Computer and Information Science, 2015, , 41-50.	0.5	1
60	Joint kernel dictionary and classifier learning for sparse coding via locality preserving K-SVD. , 2015, , .		9
61	Local Generic Representation for Face Recognition with Single Sample per Person. Lecture Notes in Computer Science, 2015, , 34-50.	1.3	33
62	Dictionary Pair Learning with Block-Diagonal Structure for Image Classification. Lecture Notes in Computer Science, 2015, , 288-299.	1.3	3
63	Structured Regularized Robust Coding for Face Recognition. Communications in Computer and Information Science, 2015, , 80-89.	0.5	2
64	Multi-granularity distance metric learning via neighborhood granule margin maximization. Information Sciences, 2014, 282, 321-331.	6.9	34
65	Robust Face Recognition via Facial Disguise Learning. Communications in Computer and Information Science, 2014, , 311-320.	0.5	0
66	Latent Dictionary Learning for Sparse Representation Based Classification. , 2014, , .		60
67	Sparse Representation Based Fisher Discrimination Dictionary Learning for Image Classification. International Journal of Computer Vision, 2014, 109, 209-232.	15.6	425
68	Fast and robust face recognition via coding residual map learning based adaptive masking. Pattern Recognition, 2014, 47, 535-543.	8.1	28
69	Robust Kernel Representation With Statistical Local Features for Face Recognition. IEEE Transactions on Neural Networks and Learning Systems, 2013, 24, 900-912.	11.3	103
70	Sparse Variation Dictionary Learning for Face Recognition with a Single Training Sample per Person. , 2013, , .		125
71	Gabor feature based robust representation and classification for face recognition with Gabor occlusion dictionary. Pattern Recognition, 2013, 46, 1865-1878.	8.1	129
72	Joint discriminative dimensionality reduction and dictionary learning for face recognition. Pattern Recognition, 2013, 46, 2134-2143.	8.1	97

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73	Regularized Robust Coding for Face Recognition. IEEE Transactions on Image Processing, 2013, 22, 1753-1766.	9.8	243
74	Relaxed collaborative representation for pattern classification. , 2012, , .		79
75	Monogenic Binary Coding: An Efficient Local Feature Extraction Approach to Face Recognition. IEEE Transactions on Information Forensics and Security, 2012, 7, 1738-1751.	6.9	93
76	Efficient Misalignment-Robust Representation for Real-Time Face Recognition. Lecture Notes in Computer Science, 2012, , 850-863.	1.3	25
77	Fisher Discrimination Dictionary Learning for sparse representation. , 2011, , .		665
78	Sparse representation or collaborative representation: Which helps face recognition?. , 2011, , .		1,161
79	Robust sparse coding for face recognition. , 2011, , .		413
80	Monogenic Binary Pattern (MBP): A Novel Feature Extraction and Representation Model for Face Recognition. , 2010, , .		30
81	Metaface learning for sparse representation based face recognition. , 2010, , .		256
82	On the Dimensionality Reduction for Sparse Representation Based Face Recognition. , 2010, , .		63
83	Gabor Feature Based Sparse Representation for Face Recognition with Gabor Occlusion Dictionary. Lecture Notes in Computer Science, 2010, , 448-461.	1.3	274
84	Efficient and Mild Protocol for the Synthesis of 4(3)-Substituted 3(4)-Nitro-1 <i>H</i> -pyrroles and 3-Substituted 4-Methyl-2-tosyl-1 <i>H</i> -pyrroles from Nitroolefins and Tosylmethyl Isocyanide in Ionic Liquids. Chinese Journal of Chemistry, 2009, 27, 1782-1788.		6