Si Chen

List of Publications by Year
in descending order

17	176	1307594	1474206
papers	citations	7	9
		h-index	g-index

17	17	17	140
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Joint Deep Learning of Facial Expression Synthesis and Recognition. IEEE Transactions on Multimedia, 2020, 22, 2792-2807.	7.2	27
2	Stage-Aware Feature Alignment Network for Real-Time Semantic Segmentation of Street Scenes. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 4444-4459.	8.3	22
3	Multi-task Learning of Cascaded CNN for Facial Attribute Classification. , 2018, , .		20
4	Online MIL tracking with instance-level semi-supervised learning. Neurocomputing, 2014, 139, 272-288.	5.9	17
5	Adaptive Deep Disturbance-Disentangled Learning for Facial Expression Recognition. International Journal of Computer Vision, 2022, 130, 455-477.	15.6	17
6	Discriminative local collaborative representation for online object tracking. Knowledge-Based Systems, 2016, 100, 13-24.	7.1	16
7	Online semi-supervised compressive coding for robust visual tracking. Journal of Visual Communication and Image Representation, 2014, 25, 793-804.	2.8	15
8	Sparse similarity metric learning for kinship verification. , 2016, , .		13
9	Robust visual tracking via online semi-supervised co-boosting. Multimedia Systems, 2016, 22, 297-313.	4.7	10
10	Cholesky Decomposition-Based Metric Learning for Video-Based Human Action Recognition. IEEE Access, 2020, 8, 36313-36321.	4.2	7
11	Multi-Task Learning with Deep Dual-Path Network for Facial Attribute Recognition. , 2020, , .		4
12	Discriminative local difference patterns for robust face recognition. Electronics Letters, 2015, 51, 2108-2109.	1.0	3
13	Deep learning based vehicle violation detection system. , 2021, , .		3
14	Adaptive Metric Learning with the Low Rank Constraint. , 2016, , .		1
15	Object-Adaptive LSTM Network for Visual Tracking. , 2018, , .		1
16	Object Tracking with Multi-Classifier Fusion Based on Compressive Sensing and Multiple Instance Learning. Mathematical Problems in Engineering, 2020, 2020, 1-17.	1.1	0
17	A Survey of Person Re-identification Based on Deep Learning. , 2021, , .		0