## Si Chen

## List of Publications by Year in descending order

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