

# Qi-Cong Wang

## List of Publications by Year in descending order

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times ranked

243  
citing authors

#	ARTICLE	IF	CITATIONS
1	Attention Deep Model With Multi-Scale Deep Supervision for Person Re-Identification. IEEE Transactions on Emerging Topics in Computational Intelligence, 2021, 5, 70-78.	4.9	46
2	A Review on Deep Learning Approaches for 3D Data Representations in Retrieval and Classifications. IEEE Access, 2020, 8, 57566-57593.	4.2	31
3	Sky Region Detection in a Single Image for Autonomous Ground Robot Navigation. International Journal of Advanced Robotic Systems, 2013, 10, 362.	2.1	25
4	3D Behavior Recognition Based on Multi-Modal Deep Space-Time Learning. Applied Sciences (Switzerland), 2019, 9, 716.	2.5	20
5	Reweighted sparse representation with residual compensation for 3D human pose estimation from a single RGB image. Neurocomputing, 2019, 358, 332-343.	5.9	15
6	RRGCCAN: Re-Ranking via Graph Convolution Channel Attention Network for Person Re-Identification. IEEE Access, 2020, 8, 131352-131360.	4.2	15
7	H-INFINITY FILTER BASED PARTICLE FILTER FOR MANEUVERING TARGET TRACKING. Progress in Electromagnetics Research B, 2011, 30, 103-116.	1.0	10
8	Transfer learning-based online multiperson tracking with Gaussian process regression. Concurrency Computation Practice and Experience, 2018, 30, e4917.	2.2	9
9	Parallelizing Convolutional Neural Networks for Action Event Recognition in Surveillance Videos. International Journal of Parallel Programming, 2017, 45, 734-759.	1.5	8
10	Self-Supervised Representation Learning for Videos by Segmenting via Sampling Rate Order Prediction. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 3475-3489.	8.3	8
11	Generalized Pareto Model Based on Particle Swarm Optimization for Anomaly Detection. IEEE Access, 2019, 7, 176329-176338.	4.2	7
12	Robust object tracking under appearance change conditions. International Journal of Automation and Computing, 2010, 7, 31-38.	4.5	6
13	Monocular vision SLAM based on key feature points selection. , 2010, , .		6
14	A voxelized point clouds representation for object classification and segmentation on 3D data. Journal of Supercomputing, 2022, 78, 1479-1500.	3.6	6
15	A novel particle filter for tracking fast target. , 2010, , .		5
16	Temporal sparse feature auto-combination deep network for video action recognition. Concurrency Computation Practice and Experience, 2018, 30, e4487.	2.2	5
17	Fuzzy Interacting Multiple Model H $\infty$ Particle Filter Algorithm Based on Current Statistical Model. International Journal of Fuzzy Systems, 2019, 21, 1894-1905.	4.0	4
18	Sparse feature auto-combination deep network for video action recognition. , 2017, , .		3

#	ARTICLE	IF	CITATIONS
19	Towards Locality Similarity Preserving to 3D Human Pose Estimation. Lecture Notes in Computer Science, 2021, , 136-153.	1.3	3
20	Monocular vision SLAM for large scale outdoor environment. , 2009, , .		2
21	A simple real-time image cloning algorithm based on modified mean-value coordinates. , 2015, , .		2
22	Preserving discriminant manifold subspace learning for plant leaf recognition. , 2016, , .		2
23	Significant wave height forecasting using WRF-CLSF model in Taiwan strait. Engineering Applications of Computational Fluid Mechanics, 2021, 15, 1400-1419.	3.1	2
24	Object Tracking Using Genetic Evolution Based Kernel Particle Filter. Lecture Notes in Computer Science, 2006, , 466-473.	1.3	2
25	A Novel Symmetry Detection Method for Images and Its Application for Motion Deblurring. , 2008, , .		1
26	Visual attributes based sparse multitask action recognition. , 2016, , .		1
27	Face recognition by decision fusion of two-dimensional linear discriminant analysis and local binary pattern. Frontiers of Computer Science, 2016, 10, 1118-1129.	2.4	1
28	Multi-Stream Refining Network for Person Re-Identification. IEEE Access, 2021, 9, 6596-6607.	4.2	1
29	HMANet: Hyperbolic Manifold Aware Network for Skeleton-Based Action Recognition. IEEE Transactions on Cognitive and Developmental Systems, 2023, 15, 602-614.	3.8	1
30	Improving Contour Tracker through Evolutionary Optimization. , 2008, , .		0
31	Image compressed sensing based on multi-level adaptive learning dictionaries. , 2014, , .		0
32	Hierarchical Deep Multi-task Learning with Attention Mechanism for Similarity Learning. IEEE Transactions on Cognitive and Developmental Systems, 2021, , 1-1.	3.8	0
33	3D Deep Heterogeneous Manifold Network for Behavior Recognition. Security and Communication Networks, 2022, 2022, 1-10.	1.5	0