Liangzhi Li

List of Publications by Year
in descending order

13 papers	985 citations	1306789 7 h-index	1473754 9 g-index
13 all docs	13 docs citations	13 times ranked	1258 citing authors

#	Article	IF	Citations
1	Deep Learning for Smart Industry: Efficient Manufacture Inspection System With Fog Computing. IEEE Transactions on Industrial Informatics, 2018, 14, 4665-4673.	7.2	343
2	Humanlike Driving: Empirical Decision-Making System for Autonomous Vehicles. IEEE Transactions on Vehicular Technology, 2018, 67, 6814-6823.	3.9	183
3	IterNet: Retinal Image Segmentation Utilizing Structural Redundancy in Vessel Networks. , 2020, , .		172
4	When Weather Matters: IoT-Based Electrical Load Forecasting for Smart Grid. , 2017, 55, 46-51.		117
5	Everything is Image: CNN-based Short-Term Electrical Load Forecasting for Smart Grid. , 2017, , .		50
6	Eyes in the Dark: Distributed Scene Understanding for Disaster Management. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 3458-3471.	4.0	39
7	DeepNFV: A Lightweight Framework for Intelligent Edge Network Functions Virtualization. IEEE Network, 2019, 33, 136-141.	4.9	35
8	Noisy-LSTM: Improving Temporal Awareness for Video Semantic Segmentation. IEEE Access, 2021, 9, 46810-46820.	2.6	13
9	Human in the Loop: Distributed Deep Model for Mobile Crowdsensing. IEEE Internet of Things Journal, 2018, 5, 4957-4964.	5.5	11
10	Sustainable CNN for Robotic: An Offloading Game in the 3D Vision Computation. IEEE Transactions on Sustainable Computing, 2019, 4, 67-76.	2.2	11
11	Smooth Sensor Motion Planning for Robotic Cyber Physical Social Sensing (CPSS). Sensors, 2017, 17, 393.	2.1	5
12	Volumetric view planning for 3D reconstruction with multiple manipulators. Industrial Robot, 2015, 42, 533-543.	1.2	4
13	Enabling 60 GHz Seamless Coverage for Mobile Devices: A Motion Learning Approach. , 2018, , .		2