Liang Guo

List of Publications by Year
in descending order

8 papers	123 citations	1684188 5 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	145 citing authors

#	ARTICLE	IF	CITATIONS
1	Distributed Learning for Automatic Modulation Classification in Edge Devices. IEEE Wireless Communications Letters, 2020, 9, 2177-2181.	5.0	55
2	Adaptive Deep Learning Aided Digital Predistorter Considering Dynamic Envelope. IEEE Transactions on Vehicular Technology, 2020, 69, 4487-4491.	6.3	21
3	Cell Scene Division and Visualization Based on Autoencoder and K-Means Algorithm. IEEE Access, 2019, 7, 165217-165225.	4.2	14
4	ShuffleNet-inspired lightweight neural network design for automatic modulation classification methods in ubiquitous IoT cyber–physical systems. Computer Communications, 2021, 176, 249-257.	5.1	11
5	Machine-Learning-Aided Trajectory Prediction and Conflict Detection for Internet of Aerial Vehicles. IEEE Internet of Things Journal, 2022, 9, 5882-5894.	8.7	11
6	Machine Learning Based Quantitative Association Rule Mining Method for Evaluating Cellular Network Performance. IEEE Access, 2019, 7, 166815-166822.	4.2	6
7	Device Type Identification via Network Traffic and Lightweight Convolutional Neural Network for Internet of Things. IEEE Access, 2020, 8, 200219-200228.	4.2	3
8	Federated user activity analysis via network traffic and deep neural network in mobile wireless networks. Physical Communication, 2021, 48, 101438.	2.1	2