

# Liang Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1321496/publications.pdf>

Version: 2024-02-01

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	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
2	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
3	Federated user activity analysis via network traffic and deep neural network in mobile wireless networks. Physical Communication, 2021, 48, 101438.	2.1	2
4	Device Type Identification via Network Traffic and Lightweight Convolutional Neural Network for Internet of Things. IEEE Access, 2020, 8, 200219-200228.	4.2	3
5	Distributed Learning for Automatic Modulation Classification in Edge Devices. IEEE Wireless Communications Letters, 2020, 9, 2177-2181.	5.0	55
6	Adaptive Deep Learning Aided Digital Predistorter Considering Dynamic Envelope. IEEE Transactions on Vehicular Technology, 2020, 69, 4487-4491.	6.3	21
7	Cell Scene Division and Visualization Based on Autoencoder and K-Means Algorithm. IEEE Access, 2019, 7, 165217-165225.	4.2	14
8	Machine Learning Based Quantitative Association Rule Mining Method for Evaluating Cellular Network Performance. IEEE Access, 2019, 7, 166815-166822.	4.2	6