Hao Huang

List of Publications by Year
in descending order

11 papers	**1,046** citations	1478505 **6** h-index	1872680 **6** g-index
11 all docs	**11** docs citations	**11** times ranked	**1316** citing authors

#	Article	IF	Citations
1	Deep Learning for Super-Resolution Channel Estimation and DOA Estimation Based Massive MIMO System. IEEE Transactions on Vehicular Technology, 2018, 67, 8549-8560.	6.3	552
2	Fast Beamforming Design via Deep Learning. IEEE Transactions on Vehicular Technology, 2020, 69, 1065-1069.	6.3	186
3	Unsupervised Learning-Based Fast Beamforming Design for Downlink MIMO. IEEE Access, 2019, 7, 7599-7605.	4.2	170
4	Energy Efficiency Based Joint Computation Offloading and Resource Allocation in Multi-Access MEC Systems. IEEE Access, 2019, 7, 117054-117062.	4.2	67
5	Deep Learning-Based Automatic Modulation Recognition Method in the Presence of Phase Offset. IEEE Access, 2020, 8, 42841-42847.	4.2	47
6	Unsupervised Learning-Inspired Power Control Methods for Energy-Efficient Wireless Networks Over Fading Channels. IEEE Transactions on Wireless Communications, 2022, 21, 9892-9905.	9.2	16
7	Deep Learning Method for Generalized Modulation Classification under Varying Noise Condition. , 2020, , .		4
8	Robust Adaptive Beamforming Signal Techniques for Drone Surveillance. , 2018, , .		2
9	Fast Beamforming Design Method for IRS-Aided mmWave MISO Systems. , 2021, , .		1
10	Analysis and Compensation of Spatial Correlation in Data Transmission Using RIS. , 2021, , .		1
11	Weighted-Beam Superposition for mmWave Massive MIMO-NOMA Systems. , 2021, , .		0