Shida Zhong

List of Publications by Year
in descending order

13 papers	252 citations	1307594 7 h-index	1281871 11 g-index
13 all docs	13 docs citations	13 times ranked	344 citing authors

#	ARTICLE	IF	CITATIONS
1	Benchmark Analysis of YOLO Performance on Edge Intelligence Devices. Cryptography, 2022, 6, 16.	2.3	25
2	Pin-Loaded Patch Antenna Fed With a Dual-Mode SIW Resonator for Bandwidth Enhancement and Stable High Gain. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 279-283.	4.0	12
3	Ergodic capacity of antenna selection aided massive multiâ€user MIMO systems with imperfect CSI in correlated timeâ€varying channels. IET Communications, 2020, 14, 1841-1847.	2.2	5
4	User Oriented Transmit Antenna Selection in Massive Multi-User MIMO SDR Systems. Sensors, 2020, 20, 4867.	3.8	6
5	Deep Learning Based Antenna Selection for MIMO SDR System. Sensors, 2020, 20, 6987.	3.8	11
6	Reduced-Complexity Low-Latency Logarithmic Successive Cancellation Stack Polar Decoding for 5G New Radio and Its Software Implementation. IEEE Transactions on Vehicular Technology, 2020, 69, 12449-12458.	6.3	7
7	UAV-Mounted Mobile Base Station Placement via Sparse Recovery. IEEE Access, 2020, 8, 71775-71781.	4.2	15
8	A Novel Machine Learning Aided Antenna Selection Scheme for MIMO Internet of Things. Sensors, 2020, 20, 2250.	3.8	15
9	Energy Efficient Transmission Based on Grouped Spatial Modulation for Upstream DSL Systems. IEEE Access, 2019, 7, 88312-88326.	4.2	0
10	Design of Reconfigurable SDR Platform for Antenna Selection Aided MIMO Communication System. IEEE Access, 2019, 7, 169267-169280.	4.2	6
11	Aeronautical $Ad~Hoc$ Networking for the Internet-Above-the-Clouds. Proceedings of the IEEE, 2019, 107, 868-911.	21.3	132
12	Discrete Particle Swarm Optimization Based Antenna Selection for MIMO LoRa IoT Systems. , 2019, , .		4
13	Stochastic Computing Improves the Timing-Error Tolerance and Latency of Turbo Decoders: Design Guidelines and Tradeoffs. IEEE Access, 2016, 4, 1008-1038.	4.2	14