

Yanzhao Hou

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

313
citations

1307594

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1281871

11
g-index

27
all docs

27
docs citations

27
times ranked

429
citing authors

#	ARTICLE	IF	CITATIONS
1	Stochastic Online Learning for Mobile Edge Computing: Learning from Changes. IEEE Communications Magazine, 2019, 57, 63-69.	6.1	82
2	An energy-optimal offloading algorithm of mobile computing based on HetNets. , 2015, , .		35
3	Cell-Edge User Offloading via Flying UAV in Non-Uniform Heterogeneous Cellular Networks. IEEE Transactions on Wireless Communications, 2020, 19, 2411-2426.	9.2	31
4	Resource allocation in D2D-based V2V communication for maximizing the number of concurrent transmissions. , 2016, , .		27
5	Joint allocation of wireless resource and computing capability in MEC-enabled vehicular network. China Communications, 2021, 18, 64-76.	3.2	22
6	Joint Optimal Allocation of Wireless Resource and MEC Computation Capability in Vehicular Network. , 2020, , .		12
7	Research on UWB Positioning Accuracy in Warehouse Environment. Procedia Computer Science, 2018, 131, 946-951.	2.0	10
8	Secrecy Performance Analysis for Hybrid Wiretapping Systems Using Random Matrix Theory. IEEE Transactions on Wireless Communications, 2019, 18, 1101-1114.	9.2	9
9	Radio Resource Allocation and Power Control Scheme in V2V Communications Network. IEEE Access, 2021, 9, 34529-34540.	4.2	9
10	Joint Sub-Carrier and Transmission Power Allocation for MTC under Power-Domain NOMA. , 2018, , .		8
11	High-Efficiency and Tunable Terahertz Linear-to-Circular Polarization Converters Based on All-Dielectric Metasurfaces. IEEE Access, 2020, 8, 140303-140309.	4.2	8
12	Energy-Efficient Power Control and Resource Allocation for V2V Communication. , 2020, , .		8
13	Demo: FPGA-Cloud Architecture For CNN. , 2018, , .		7
14	An Actor-Critic Deep Reinforcement Learning Based Computation Offloading for Three-Tier Mobile Computing Networks. , 2019, , .		7
15	Green concerns in federated learning over 6G. China Communications, 2022, 19, 50-69.	3.2	7
16	Storage and computing resource enabled joint virtual resource allocation with QoS guarantee in mobile networks. Science China Information Sciences, 2017, 60, 1.	4.3	5
17	Group-based joint signaling and data resource allocation in MTC-underlaid cellular networks. Science China Information Sciences, 2017, 60, 1.	4.3	5
18	A Graph-Based Resource Sharing and Admission Control for Vehicular Networks. , 2019, , .		5

#	ARTICLE	IF	CITATIONS
19	Security Analysis of Key Extraction from Physical Measurements with Multiple Adversaries. , 2018, , .		4
20	Joint handover decision to relieve ping-pong effect in V2X communication. , 2015, , .		3
21	A Mobility-aware Proactive Caching Strategy in Heterogeneous Ultra-Dense Networks. , 2019, , .		3
22	Energy-efficient resource allocation for hybrid bursty services in multi-relay OFDM networks. Science China Information Sciences, 2017, 60, 1.	4.3	2
23	Demo: Content-based Caching Network using OpenAirInterface System. , 2018, , .		2
24	Maximization of Con-current Links in V2V Communications Based on Belief Propagation. , 2020, , .		2
25	Graph-based optimal revenue packet scheduling in Vehicle-to-Infrastructure communication. , 2017, , .		0
26	Mobile Performance Analysis Based on Joint-PRD to Enhance Small Cell Access Opportunity in 5G. , 2018, , .		0
27	Optimal Array Steering for High Spatial Resolution Over Time Varying UAV Communication Channels. IEEE Communications Letters, 2020, 24, 662-666.	4.1	0