

# Yun Li

## List of Publications by Year in descending order

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35  
papers

1,060  
citations

687363

13  
h-index

552781

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g-index

36  
all docs

36  
docs citations

36  
times ranked

908  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lyapunov Optimization-Based Trade-Off Policy for Mobile Cloud Offloading in Heterogeneous Wireless Networks. IEEE Transactions on Cloud Computing, 2022, 10, 491-505.	4.4	88
2	Task offloading and resource allocation in an uncertain network. Scientia Sinica Informationis, 2022, 52, 1349.	0.4	1
3	Optimized Content Caching and User Association for Edge Computing in Densely Deployed Heterogeneous Networks. IEEE Transactions on Mobile Computing, 2022, 21, 2130-2142.	5.8	135
4	Bipartite Consensus of Nonlinear Discrete-time Multi-agent Systems via Variable Impulsive Control. International Journal of Control, Automation and Systems, 2022, 20, 461-471.	2.7	8
5	Distributed Offloading for Cooperative Intelligent Transportation Under Heterogeneous Networks. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 16701-16714.	8.0	27
6	SMDP-based sleep policy for base stations in heterogeneous cellular networks. Digital Communications and Networks, 2021, 7, 120-130.	5.0	7
7	Lifetime-Priority-Driven Resource Allocation for WNV-Based Internet of Things. IEEE Internet of Things Journal, 2021, 8, 4514-4525.	8.7	10
8	A Multi-Stage Stochastic Programming-Based Offloading Policy for Fog Enabled IoT-eHealth. IEEE Journal on Selected Areas in Communications, 2021, 39, 411-425.	14.0	57
9	A Load-Balanced Re-Embedding Scheme for Wireless Network Virtualization. IEEE Transactions on Vehicular Technology, 2021, 70, 3761-3772.	6.3	16
10	A Q-Learning Based Energy Threshold Optimization Algorithm in LAA Networks. IEEE Transactions on Vehicular Technology, 2021, 70, 7037-7049.	6.3	6
11	Hybrid Beamforming, User Scheduling, and Resource Allocation for Integrated Terrestrial-Satellite Communication. IEEE Transactions on Vehicular Technology, 2021, 70, 8868-8882.	6.3	22
12	Online Distributed Offloading and Computing Resource Management With Energy Harvesting for Heterogeneous MEC-Enabled IoT. IEEE Transactions on Wireless Communications, 2021, 20, 6743-6757.	9.2	156
13	Joint User Grouping and Resource Allocation for Multi-Beam Satellite System with Non-Orthogonal Multiple Access. , 2021, , .		0
14	Intelligent Reflecting Surface Aided Secure Transmission with Energy Harvesting Eavesdropper. , 2021, , .		2
15	A Distributed Game Methodology for Crowdsensing in Uncertain Wireless Scenario. IEEE Transactions on Mobile Computing, 2020, 19, 15-28.	5.8	67
16	Stochastic and Deterministic Framework for Modeling the Effect of Antennas Location Error on DOA Estimation. IEEE Access, 2020, 8, 4785-4798.	4.2	0
17	A Distributed Stochastic Task Offloading Methodology for IoT on e-Health. , 2020, , .		3
18	Dynamic Task Offloading and Resource Allocation for Heterogeneous MEC-enable IoT. , 2020, , .		5

#	ARTICLE	IF	CITATIONS
19	Intelligent Offloading in Multi-Access Edge Computing: A State-of-the-Art Review and Framework. IEEE Communications Magazine, 2019, 57, 56-62.	6.1	211
20	Joint Optimization of Radio and Virtual Machine Resources With Uncertain User Demands in Mobile Cloud Computing. IEEE Transactions on Multimedia, 2018, 20, 2427-2438.	7.2	101
21	Resources Allocation in Multicell D2D Communications for Internet of Things. IEEE Internet of Things Journal, 2018, 5, 4100-4108.	8.7	39
22	Throughput-Delay Trade-off Scheduling in Multi-channel Downlink Wireless Networks. Wireless Personal Communications, 2017, 92, 681-694.	2.7	3
23	A Store-and-Forward Cooperative MAC for Wireless Ad Hoc Networks. Mobile Networks and Applications, 2016, 21, 1024-1031.	3.3	2
24	A Lightweight Algorithm for Collaborative Task Execution in Mobile Cloud Computing. Wireless Personal Communications, 2016, 86, 579-599.	2.7	4
25	Power Allocation in Wireless Network Virtualization with Buyer/Seller and Auction Game. , 2015, , .		12
26	Software defined virtual wireless network: framework and challenges. IEEE Network, 2015, 29, 6-12.	6.9	30
27	NER-DRP: Dissemination-based Routing Protocol with Network-layer Error Control for Intermittently Connected Mobile Networks. Mobile Networks and Applications, 2012, 17, 618-628.	3.3	7
28	Spare node cooperative method for IEEE 802.11 networks. Wireless Networks, 2011, 17, 671-683.	3.0	1
29	The Jamming problem in IEEE 802.11-based mobile ad hoc networks with hidden terminals: Performance analysis and enhancement. International Journal of Communication Systems, 2009, 22, 937-958.	2.5	4
30	Dynamical Cooperative MAC Based on Optimal Selection of Multiple Helpers. , 2009, , .		13
31	Modeling Channel Access Delay and Jitter of IEEE 802.11 DCF. Wireless Personal Communications, 2008, 47, 417-440.	2.7	15
32	Call Admission Control for Multiservice Radio Access Network Using Mechanism Design. , 2008, , .		0
33	Defining and maximizing PPT—a novel performance parameter for IEEE 802.11 DCF. International Journal of Communication Systems, 2006, 19, 977-992.	2.5	0
34	RWBO(pd w): A Novel Backoff Algorithm for IEEE 802.11 DCF. Journal of Computer Science and Technology, 2005, 20, 276-281.	1.5	5
35	A novel framework for IP DiffServ over optical burst switching networks. Journal of Computer Science and Technology, 2004, 19, 948-954.	1.5	3