## Yuan Gao

## List of Publications by Year in descending order

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1684188 1872680 9 265 5 6 citations h-index g-index papers 9 9 9 410 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Coexistence of LTE-LAA and Wi-Fi on 5 GHz With Corresponding Deployment Scenarios: A Survey. IEEE Communications Surveys and Tutorials, 2017, 19, 7-32.	39.4	164
2	Opportunistic Coexistence of LTE and WiFi for Future 5G System: Experimental Performance Evaluation and Analysis. IEEE Access, 2018, 6, 8725-8741.	4.2	49
3	Licensed and Unlicensed Bands Allocation for Cellular Users: A Matching-Based Approach. IEEE Wireless Communications Letters, 2019, 8, 969-972.	<b>5.</b> 0	12
4	Resource Allocation in LTE-LAA and WiFi Coexistence: A Joint Contention Window Optimization Scheme. , 2017, , .		10
5	Experimental Performance Evaluation and Analysis of LAA and Wi-Fi Coexistence in the Unlicensed Spectrum. , 2016, , .		9
6	Density Analysis of LTE-LAA Networks Coexisting With WiFi Sharing Multiple Unlicensed Channels. IEEE Access, 2019, 7, 148004-148018.	4.2	7
7	On the Performance and Fairness of LTE-U and WiFi Networks Sharing Multiple Unlicensed Channels. , 2019, , .		6
8	On the Fairness of the Coexisting LTE-U and WiFi Networks Sharing Multiple Unlicensed Channels. IEEE Transactions on Vehicular Technology, 2020, 69, 13890-13904.	6.3	6
9	Energy efficient and fair resource allocation for LTEâ€unlicensed uplink networks: A twoâ€sided matching approach with partial information. Transactions on Emerging Telecommunications Technologies, 2018, 29, e3500.	3.9	2