

Menglou Rao

List of Publications by Year in descending order

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papers

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2258059

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8
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51
citing authors

#	ARTICLE	IF	CITATIONS
1	A Tunable, High-Gain, Very Low-Profile Composite Monopole Antenna for Low-Frequency Applications. IEEE Transactions on Antennas and Propagation, 2018, 66, 3286-3294.	5.1	14
2	A Low-Profile Dual-Band Dual-Polarized Quasi-Endfire Phased Array for mmWave 5G Smartphones. IEEE Access, 2022, 10, 38523-38533.	4.2	14
3	Tunable antenna radome based on graphene frequency selective surface. AIP Advances, 2017, 7, 095307.	1.3	12
4	Wideband Near-Zone Radiative System for Exploring the Existence of Electromagnetic Emission from Biological Samples. IEEE Transactions on Instrumentation and Measurement, 2020, , 1-1.	4.7	3
5	A Dual-band Dual-polarized 5G Antenna for Smartphones. , 2020, , .		3
6	A Compact Wideband Dual-polarized Millimeter Wave Antenna for 5G Smartphones. , 2019, , .		2
7	Experimental Evidence of Radio Frequency Radiation From <i>Staphylococcus aureus</i> Biofilms. IEEE Journal of Electromagnetics, RF and Microwaves in Medicine and Biology, 2022, 6, 420-428.	3.4	2
8	A Regenerative RF Sensing System for Detection of Weak Electromagnetic Radiation from Biofilms. , 2021, , .		0