

# Fei Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4939935/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A High-Efficiency 142-182-GHz SiGe BiCMOS Power Amplifier With Broadband Slotline-Based Power Combining Technique. IEEE Journal of Solid-State Circuits, 2022, 57, 371-384.	5.4	21
2	Systematic Crest Factor Reduction and Efficiency Enhancement of Dual-Band Power Amplifier Based Transmitters. IEEE Transactions on Broadcasting, 2017, 63, 111-122.	3.2	15
3	Switched-beam antenna array based on butler matrix for 5G wireless communication. , 2016, , .		12
4	A design methodology of envelope tracking power amplifier based on harmonic impedance tuning. Microwave and Optical Technology Letters, 2018, 60, 639-642.	1.4	5
5	mmWave mobile communication under hypercellular architecture. Journal of Communications and Information Networks, 2016, 1, 62-76.	5.2	3
6	High efficiency and wideband hybrid envelope amplifier for envelope tracking operation of wireless transmitter. , 2018, , .		3
7	A Broadband GaN Power Amplifier MMIC Utilizing a Non-Uniform Distributed Topology. , 2019, , .		2