

# Yu-Hang Yang

## List of Publications by Year in descending order

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12  
papers

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citations

1307594

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1372567

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times ranked

309  
citing authors

#	ARTICLE	IF	CITATIONS
1	Triband Dual-Polarized Shared-Aperture Antenna for 2G/3G/4G/5G Base Station Applications. IEEE Transactions on Antennas and Propagation, 2021, 69, 97-108.	5.1	64
2	A Low-Cost, Single-Layer, Dual Circularly Polarized Antenna for Millimeter-Wave Applications. IEEE Antennas and Wireless Propagation Letters, 2019, 18, 651-655.	4.0	63
3	Dual-Band Slot Helix Antenna for Global Positioning Satellite Applications. IEEE Transactions on Antennas and Propagation, 2016, 64, 5146-5152.	5.1	48
4	A Single-Layer Wideband Circularly Polarized Antenna for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2020, 68, 4925-4929.	5.1	34
5	The Design of Dual Circularly Polarized Series-Fed Arrays. IEEE Transactions on Antennas and Propagation, 2019, 67, 574-579.	5.1	28
6	Design of Wideband Circularly Polarized Antenna Array Excited by Substrate Integrated Coaxial Line for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2021, 69, 8943-8948.	5.1	10
7	Beam-Deflection Short Backfire Antenna Using Phase-Modulated Metasurface. IEEE Transactions on Antennas and Propagation, 2020, 68, 546-551.	5.1	8
8	TFSIW-Excited Dual-Polarized Array Antenna With $30^\circ$ Beam-Pointing for Millimeter-Wave Applications. IEEE Transactions on Antennas and Propagation, 2019, 67, 5740-5745.	5.1	7
9	A Wideband Endfire Dual Circularly Polarized Antenna for 5G Millimeter-Wave Applications. IEEE Antennas and Wireless Propagation Letters, 2022, 21, 2000-2004.	4.0	4
10	Design of a Single-Layer $\pm 45^\circ$ Dual-Polarized Directional Array Antenna for Millimeter Wave Applications. Sensors, 2021, 21, 4326.	3.8	2
11	A Single-Layer $\pm 45^\circ$ Dual-Polarized Array Antenna Based on Phase Control Approach. , 2021, , .		0
12	Design of Wideband Dual Circularly Polarized Antenna for 5G Wireless Applications. , 2021, , .		0