

Zhenchao Yang

List of Publications by Year in descending order

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papers

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1937685

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docs citations

8
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122
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis and Design of Inherently Dual Circular Polarized Microstrip Antennas Using an Equivalent Circuit Model and Jones Matrix Formulation. IEEE Transactions on Antennas and Propagation, 2016, 64, 3858-3868.	5.1	10
2	High-Efficiency Stacked Shorted Annular Patch Antenna Feed for Ku-Band Satellite Communications. IEEE Transactions on Antennas and Propagation, 2016, 64, 2568-2572.	5.1	27
3	Jones matrix and S-parameter analysis using an equivalent circuit model for inherently dual circularly polarized microstrip antennas. , 2015, , .		3
4	Dual-Circular-Polarized High-Efficiency Antenna for Ku-Band Satellite Communication. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 1624-1627.	4.0	27
5	Effect of mutual coupling on the sensitivity of dual polarized receivers in satellite communications. , 2014, , .		7
6	Multiband Dual-Polarization High-Efficiency Array Feed for Ku/Reverse-Band Satellite Communications. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 1325-1328.	4.0	16
7	A high radiation efficiency microstrip array feed for Ku band satellite communication. , 2013, , .		6
8	A planar passive dual band array feed antenna for Ku band satellite communication terminals. , 2012, , .		7