

# Yilin Liu

## List of Publications by Year in descending order

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9  
papers

132  
citations

1937685  
4  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

177  
citing authors

#	ARTICLE	IF	CITATIONS
1	A wideband circularly polarized slot antenna with antipodal strips for WLAN and C&Eband applications. International Journal of RF and Microwave Computer-Aided Engineering, 2019, 29, e21945.	1.2	4
2	Light-weight low-profile monopole array antenna with wideband circular polarization on flexible substrate. Journal of Electromagnetic Waves and Applications, 2019, 33, 771-781.	1.6	1
3	A Circularly Polarized Rectenna Array Based on Substrate Integrated Waveguide Structure With Harmonic Suppression. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 684-688.	4.0	30
4	CPW-fed circularly-polarized antenna array with high front-to-back ratio and low-profile. Open Physics, 2018, 16, 651-655.	1.7	1
5	A method to calculate the conversion efficiency of a rectenna. International Journal of RF and Microwave Computer-Aided Engineering, 2018, 28, e21506.	1.2	7
6	A Low-Profile Lightweight Circularly Polarized Rectenna Array Based on Coplanar Waveguide. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 1659-1663.	4.0	29
7	A 5.8 GHz Circularly Polarized Rectenna With Harmonic Suppression and Rectenna Array for Wireless Power Transfer. IEEE Antennas and Wireless Propagation Letters, 2018, 17, 1276-1280.	4.0	56
8	Design of a <sc>C</sc>-band miniaturized rectifying circuit with a multilayer structure. Microwave and Optical Technology Letters, 2017, 59, 1760-1765.	1.4	1
9	Circularly Polarized Antenna Array Fed by Air-Bridge Free CPW-Slotline Network. International Journal of Antennas and Propagation, 2017, 2017, 1-11.	1.2	3