

# Yin Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1187018/publications.pdf>

Version: 2024-02-01

6  
papers

114  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

60  
citing authors

#	ARTICLE	IF	CITATIONS
1	Horn Antenna With Miniaturized Size and Increased Gain by Loading Slow Wave Periodic Metal Blocks. IEEE Transactions on Antennas and Propagation, 2021, 69, 2365-2369.	5.1	14
2	Compact Slow-Wave SIW H-Plane Horn Antenna With Increased Gain for Vehicular Millimeter Wave Communication. IEEE Transactions on Vehicular Technology, 2021, 70, 7289-7293.	6.3	26
3	Slow Wave Substrate-Integrated Waveguide With Miniaturized Dimensions and Broadened Bandwidth. IEEE Transactions on Microwave Theory and Techniques, 2021, 69, 3675-3683.	4.6	9
4	Wideband Single-Layer Substrate Integrated Waveguide Filtering Antenna With U-Shaped Slots. IEEE Antennas and Wireless Propagation Letters, 2021, 20, 1726-1730.	4.0	26
5	Substrate Integrated Waveguide Filtering Horn Antenna Facilitated by Embedded Via-Hole Arrays. IEEE Antennas and Wireless Propagation Letters, 2020, 19, 1187-1191.	4.0	26
6	Bandwidth Enhancement of an Antipodal Vivaldi Antenna Facilitated by Double-Ridged Substrate-Integrated Waveguide. IEEE Transactions on Antennas and Propagation, 2020, 68, 8192-8196.	5.1	13