

# Ziyang Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3193943/publications.pdf>

Version: 2024-02-01

10  
papers

228  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Meta-Surface Antenna Array Decoupling (MAAD) Method for Mutual Coupling Reduction in a MIMO Antenna System. Scientific Reports, 2018, 8, 3152.	3.3	81
2	A Metasurface-Based Low-Profile Array Decoupling Technology to Enhance Isolation in MIMO Antenna Systems. IEEE Access, 2020, 8, 125565-125575.	4.2	40
3	A Meta-Surface Antenna Array Decoupling (MAAD) Design to Improve the Isolation Performance in a MIMO System. IEEE Access, 2020, 8, 61797-61805.	4.2	35
4	A Task Offloading Scheme in Vehicular Fog and Cloud Computing System. IEEE Access, 2020, 8, 1173-1184.	4.2	32
5	Design, Analysis, and Experiment on High-Performance Orbital Angular Momentum Beam Based on 1-Bit Programmable Metasurface. IEEE Access, 2021, 9, 18585-18596.	4.2	18
6	Real-Time Mode Switching and Beam Scanning of High-Gain OAM Waves Using a 1-Bit Reconfigurable Reflectarray Antenna. Electronics (Switzerland), 2020, 9, 2181.	3.1	13
7	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
8	One novel class of BÃ©zier smooth semi-supervised support vector machines for classification. Neural Computing and Applications, 2021, 33, 9975-9991.	5.6	3
9	Design and Analysis of Vortex Electromagnetic Wave Based on 1-Bit Coding Metasurface. , 2020, , .		2
10	Multiple OAM Beams Design Using the Pattern Product Method. , 2020, , .		0