

# Yajie Mu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9629314/publications.pdf>

Version: 2024-02-01

9

papers

96

citations

1937685

4

h-index

2272923

4

g-index

9

all docs

9

docs citations

9

times ranked

79

citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptively Smart Wireless Power Transfer Using 2-Bit Programmable Metasurface. <i>IEEE Transactions on Industrial Electronics</i> , 2022, 69, 8524-8534.	7.9	47
2	Pattern Reconfigurable Antenna with Multidirectional Beam for 5G Microbase Stations. , 2021, , .	0	
3	Generation and Measurement of a Bessel Vortex Beam Carrying Multiple Orbital-Angular-Momentum Modes through a Reflective Metasurface in the rf Domain. <i>Physical Review Applied</i> , 2021, 15, .	3.8	10
4	A novel broadband reconfigurable aperture-coupled element using 1-bit reflective phase shifter. , 2021, , .	1	
5	Generation of High-Order Bessel Orbital Angular Momentum Vortex Beam Using a Single-Layer Reflective Metasurface. <i>IEEE Access</i> , 2020, 8, 126504-126510.	4.2	19
6	Beam Steering for Base Station Antenna Array using Transmission Metasurface Cell. , 2020, , .	0	
7	Transparent Broadband Wide-angle Polarization-insensitive Metasurface Absorber for Microwave Antireflection. , 2019, , .	3	
8	Variable Scale Aperture Sampling Reception Method for Multiple Orbital Angular Momentum Modes Vortex Wave. <i>IEEE Access</i> , 2019, 7, 158847-158857.	4.2	16
9	Self-coupled tapered slot antenna using defected radiator structure. <i>Electronics Letters</i> , 0, , .	1.0	0