

# Zhanni Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7928937/publications.pdf>

Version: 2024-02-01

9  
papers

248  
citations

1937457

4  
h-index

2272820

4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serrodyne Frequency Translation Using Time-Modulated Metasurfaces. IEEE Transactions on Antennas and Propagation, 2020, 68, 1599-1606.	3.1	108
2	Tunable Metasurfaces: A Polarization Rotator Design. Physical Review X, 2019, 9, .	2.8	62
3	Space-Time-Modulated Metasurfaces with Spatial Discretization: Free-Space $N$ -Path Systems. Physical Review Applied, 2020, 14, .	1.5	36
4	Serrodyne frequency translation using time-modulated metasurfaces. , 2019, , .		16
5	A Transparent, Time-Modulated Metasurface. , 2018, , .		12
6	Efficient Computation of Spatially Discrete Traveling-Wave Modulated Structures. IEEE Transactions on Antennas and Propagation, 2021, 69, 8512-8525.	3.1	5
7	A tunable polarization rotator based on metasurfaces. , 2017, , .		3
8	Time-Varying Phase Control for Frequency Translation. , 2019, , .		3
9	A Spatio-Temporally Modulated Metasurface as a Free-Space $N$ -Path System. , 2020, , .		3