

# Jie Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1456815/publications.pdf>

Version: 2024-02-01

12  
papers

65  
citations

1937685

4  
h-index

2272923

4  
g-index

12  
all docs

12  
docs citations

12  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Degrees of Freedom of OAM-Based Line-of-Sight Radio Systems. IEEE Transactions on Antennas and Propagation, 2017, 65, 1996-2008.	5.1	35
2	A novel four-port high isolation MIMO antenna design for high-capacity wireless applications. Microwave and Optical Technology Letters, 2018, 60, 1476-1481.	1.4	14
3	Field Dimensions and Polarization Gains in Electromagnetic Systems. IEEE Transactions on Antennas and Propagation, 2012, 60, 5336-5347.	5.1	6
4	Generation of Laguerre-Gaussian Modes by Aperture or Array Sources. IEEE Transactions on Antennas and Propagation, 2019, 67, 415-429.	5.1	5
5	Angular spectral dyadic Green's function. , 2014, , .		2
6	A statistical study of dyadic angular spectrum in random scattering environments. , 2015, , .		1
7	Degrees of freedom of OAM-based communication systems. , 2017, , .		1
8	Generating LG modes with aperture or array. , 2017, , .		1
9	DOF of indoor MIMO systems. , 2012, , .		0
10	Object targeting by array singular modes. , 2013, , .		0
11	Full-Diversity OAM Multiplexing by Antenna Array. , 2018, , .		0
12	The Angular Spectrum of Dyadic Green's Functions Function in 3-D Scattering Environments. IEEE Transactions on Antennas and Propagation, 2018, 66, 4096-4104.	5.1	0