

# Jiaqing Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4180368/publications.pdf>

Version: 2024-02-01

14  
papers

147  
citations

1163117

8  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel liquid chromatography tandem mass spectrometry method for simultaneous determination of branched-chain amino acids and branched-chain $\alpha$ -keto acids in human plasma. <i>Amino Acids</i> , 2016, 48, 1523-1532.	2.7	32
2	Dual-band high-gain Fabry-Perot cavity antenna with a shared aperture FSS layer. <i>IET Microwaves, Antennas and Propagation</i> , 2018, 12, 2007-2011.	1.4	22
3	Time-resolved metabolomics analysis of individual differences during the early stage of lipopolysaccharide-treated rats. <i>Scientific Reports</i> , 2016, 6, 34136.	3.3	21
4	An ultra-wideband linear polarization conversion metasurface. <i>Japanese Journal of Applied Physics</i> , 2018, 57, 090311.	1.5	16
5	Dissecting Target Toxic Tissue and Tissue Specific Responses of Irinotecan in Rats Using Metabolomics Approach. <i>Frontiers in Pharmacology</i> , 2017, 8, 122.	3.5	12
6	Ultra-wideband radar cross-section reduction using polarization conversion metasurface. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2020, 30, e22085.	1.2	9
7	Broadband bifunctional Luneburg-Fisheye lens based on anisotropic metasurface. <i>Scientific Reports</i> , 2020, 10, 20381.	3.3	9
8	Broadband transparent metamaterial absorber in wireless communication band based on indium tin oxide film. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2019, 29, e21955.	1.2	8
9	An Ultra-Wide Band Polarization-Independent Random Coding Metasurface for RCS Reduction. <i>Electronics (Switzerland)</i> , 2019, 8, 1104.	3.1	6
10	Dual-band reflected beam steering with single-layered focusing anisotropic metasurface. <i>IET Microwaves, Antennas and Propagation</i> , 2019, 13, 1498-1502.	1.4	5
11	A pseudo-kinetics approach for time-series metabolomics investigations: more reliable and sensitive biomarkers revealed in vincristine-induced paralytic ileus rats. <i>RSC Advances</i> , 2016, 6, 54471-54478.	3.6	4
12	A Novel Coding Phase Gradient Metasurface for Wideband RCS Reduction. , 2019, , .		2
13	A low scattering slot antenna based on broadband polarization conversion metasurface. <i>International Journal of RF and Microwave Computer-Aided Engineering</i> , 2019, 29, e21828.	1.2	1
14	A wideband circularly polarized reflectarray using novel Pancharatnam-Berry phase elements. <i>Microwave and Optical Technology Letters</i> , 2021, 63, 2414-2422.	1.4	0