

Guofu Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/313187/publications.pdf>

Version: 2024-02-01

12
papers

133
citations

1684188

5
h-index

2053705

5
g-index

12
all docs

12
docs citations

12
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular effects of terahertz waves. Journal of Biomedical Optics, 2021, 26, .	2.6	44
2	Dispersion-limited versus power-limited terahertz communication links using solid core subwavelength dielectric fibers. Photonics Research, 2020, 8, 1757.	7.0	36
3	Additive manufacturing of highly reconfigurable plasmonic circuits for terahertz communications. Optica, 2020, 7, 1112.	9.3	26
4	Add drop multiplexers for terahertz communications using two-wire waveguide-based plasmonic circuits. Nature Communications, 2022, 13, .	12.8	19
5	Infinity additive manufacturing of continuous microstructured fiber links for THz communications. Scientific Reports, 2022, 12, 4551.	3.3	8
6	Modular 3D-Printed Plasmonic Circuits for Signal Processing in THz Communications. , 2021, , .		0
7	Terahertz Communications Using Rod-in-air Dielectric Subwavelength Fiber. , 2021, , .		0
8	Additive manufacturing of reconfigurable two-wire plasmonic circuits for terahertz communications. , 2021, , .		0
9	Continuous Fabrication of Microstructured Waveguides for THz Communications Using Infinite 3D Printing. , 2021, , .		0
10	Dielectric Fiber-assisted Terahertz Communication Links: Perspectives and Challenges for Onboard and Secure Communications. , 2021, , .		0
11	Additive manufacturing of reconfigurable two-wire plasmonic circuits for terahertz communications. , 2021, , .		0
12	Continuous Fabrication of Suspended Core Polypropylene Fiber for THz Communications. , 2021, , .		0