

Aasif Dar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/897972/publications.pdf>

Version: 2024-02-01

8
papers

114
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical millimeter-wave generation techniques: An overview. <i>Optik</i> , 2022, 258, 168858.	2.9	7
2	Filterless optical millimeter-wave generation using cascaded-parallel Mach-Zehnder modulators with tunable frequency multiplication factor. <i>Optical and Quantum Electronics</i> , 2021, 53, 1.	3.3	11
3	Filterless 16-tupling photonic millimeter-wave generation with Mach-Zehnder modulators using remodulation. <i>Applied Optics</i> , 2020, 59, 6018.	1.8	13
4	FILTERLESS 16-TUPLED OPTICAL MILLIMETER-WAVE GENERATION USING CASCADED PARALLEL MACH-ZEHNDER MODULATORS WITH EXTINCTION RATIO TOLERANCE. <i>Progress in Electromagnetics Research Letters</i> , 2020, 91, 129-135.	0.7	13
5	A full-duplex 40GHz radio-over-fiber transmission system based on frequency octupling. <i>Optical and Quantum Electronics</i> , 2019, 51, 1.	3.3	6
6	Chromatic dispersion compensation techniques and characterization of fiber Bragg grating for dispersion compensation. <i>Optical and Quantum Electronics</i> , 2017, 49, 1.	3.3	43
7	Design and comparative performance analysis of different chirping profiles of tanh apodized fiber Bragg grating and comparison with the dispersion compensation fiber for long-haul transmission system. <i>Journal of Modern Optics</i> , 2017, 64, 555-566.	1.3	19
8	Defected Ground Structure Based Rectangular Microstrip Patch Antenna With Triple Band Operation. , 2017, , .		2