

Xianglei Yan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6790956/publications.pdf>

Version: 2024-02-01

7
papers

166
citations

1684188

5
h-index

1720034

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g-index

8
all docs

8
docs citations

8
times ranked

205
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical frequency comb assisted denoising for multiple access and capacity enhancement of covert wireless communication. <i>Optics Letters</i> , 2022, 47, 1442.	3.3	3
2	Covert wireless communication using massive optical comb channels for deep denoising. <i>Photonics Research</i> , 2021, 9, 1124.	7.0	13
3	Digitally Programmable Optical Frequency Combs With Binary Phase Distribution and Flat Envelope. <i>IEEE Photonics Technology Letters</i> , 2021, 33, 792-795.	2.5	0
4	A Multifunctional Photonic Integrated Circuit for Diverse Microwave Signal Generation, Transmission, and Processing. <i>Laser and Photonics Reviews</i> , 2019, 13, 1800240.	8.7	42
5	Photonic-Assisted Intrapulse Parameters Measurement of Complex Microwave Signals. <i>Journal of Lightwave Technology</i> , 2018, 36, 3633-3644.	4.6	9
6	Fully digital programmable optical frequency comb generation and application. <i>Optics Letters</i> , 2018, 43, 283.	3.3	50
7	Wideband Doppler frequency shift measurement and direction ambiguity resolution using optical frequency shift and optical heterodyning. <i>Optics Letters</i> , 2015, 40, 2321.	3.3	48