

Zheng Dai

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

81
citations

1684188
5
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1720034
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all docs

10
docs citations

10
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwave photonic link to transmit four microwave vector signals on a single optical carrier based on coherent detection and digital signal processing. Optics Express, 2022, 30, 6690.	3.4	5
2	Silicon Photonic Integrated Fano Resonator With Increased Slope Rate for Microwave Signal Processing. Journal of Lightwave Technology, 2022, 40, 6911-6918.	4.6	1
3	Widely Wavelength-Tunable Parity-Time Symmetric Single-Longitudinal-Mode Fiber Ring Laser With a Single Physical Loop. Journal of Lightwave Technology, 2021, 39, 2151-2157.	4.6	11
4	A High Spectral Efficiency Radio Over Fiber Link Based on Coherent Detection and Digital Phase Noise Cancellation. Journal of Lightwave Technology, 2021, 39, 6443-6449.	4.6	9
5	Radio Over Fiber Links With Increased Spectral Efficiency Based on Coherent Detection and Digital Processing. , 2021, , .		1
6	Frequency-Tunable Parity-Time-Symmetric Optoelectronic Oscillator Using a Polarization-Dependent Sagnac Loop. Journal of Lightwave Technology, 2020, 38, 5327-5332.	4.6	19
7	Parity-time symmetry in a single-loop photonic system. Journal of Lightwave Technology, 2020, , 1-1.	4.6	8
8	Wavelength-tunable PT-symmetric single-longitudinal-mode fiber laser with a single physical loop. , 2020, , .		3
9	Parity-time-symmetric frequency-tunable optoelectronic oscillator with a single dual-polarization optical loop. Optics Letters, 2020, 45, 3139.	3.3	23
10	Frequency-tunable parity-time-symmetric optoelectronic oscillator using a polarization-dependent Sagnac loop. , 2020, , .		1