

Shasha Liao

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

65
citations

1937685

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1588992

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10
docs citations

10
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	On-Chip Fano-Like Resonator With a High Slope and Low-Complexity Fabrication Processing. IEEE Photonics Journal, 2022, 14, 1-8.	2.0	2
2	Silicon Optical Diode Based on Cascaded Opto-Mechanical Microring Resonators. IEEE Photonics Technology Letters, 2020, 32, 952-955.	2.5	3
3	Capacity and Security Analysis of Multi-Mode Orbital Angular Momentum Communications. IEEE Access, 2020, 8, 150955-150963.	4.2	16
4	Low-Power Active Tunable Microwave Photonic Filter Using Photonic Crystal Nanocavities. IEEE Photonics Technology Letters, 2020, 32, 999-1002.	2.5	8
5	Optical Binary Encoder and Decoder With Ultra-Low Power Consumption. IEEE Photonics Technology Letters, 2020, 32, 1113-1116.	2.5	2
6	Optimal Power Allocation Algorithm for Multi-Mode OFDM-OAM Communication Systems in Multipath Channel. IEEE Access, 2020, 8, 204342-204351.	4.2	3
7	Integrated Optical Power Splitter With Continuously Adjustable Power Splitting Ratio. IEEE Photonics Journal, 2020, 12, 1-13.	2.0	5
8	On-Chip Low-Power Gray Code Generation Based on Opto-Mechanical Microring Resonators. IEEE Photonics Journal, 2020, 12, 1-12.	2.0	3
9	Tunable all-optical microwave filter with high tuning efficiency. Optics Express, 2020, 28, 6918.	3.4	20
10	Diffuse Scattering Directive Model Parameterization Method for Construction Materials at mmWave Frequencies. International Journal of Antennas and Propagation, 2020, 2020, 1-9.	1.2	3