

Shasha Liao

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

65
citations

1937685

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1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Tunable all-optical microwave filter with high tuning efficiency. Optics Express, 2020, 28, 6918.	3.4	20
2	Capacity and Security Analysis of Multi-Mode Orbital Angular Momentum Communications. IEEE Access, 2020, 8, 150955-150963.	4.2	16
3	Low-Power Active Tunable Microwave Photonic Filter Using Photonic Crystal Nanocavities. IEEE Photonics Technology Letters, 2020, 32, 999-1002.	2.5	8
4	Integrated Optical Power Splitter With Continuously Adjustable Power Splitting Ratio. IEEE Photonics Journal, 2020, 12, 1-13.	2.0	5
5	Silicon Optical Diode Based on Cascaded Opto-Mechanical Microring Resonators. IEEE Photonics Technology Letters, 2020, 32, 952-955.	2.5	3
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	On-Chip Low-Power Gray Code Generation Based on Opto-Mechanical Microring Resonators. IEEE Photonics Journal, 2020, 12, 1-12.	2.0	3
8	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
9	Optical Binary Encoder and Decoder With Ultra-Low Power Consumption. IEEE Photonics Technology Letters, 2020, 32, 1113-1116.	2.5	2
10	On-Chip Fano-Like Resonator With a High Slope and Low-Complexity Fabrication Processing. IEEE Photonics Journal, 2022, 14, 1-8.	2.0	2