Victoria Rosborough

List of Publications by Year in descending order

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2258059 2550090 10 50 3 3 citations g-index h-index papers 10 10 10 52 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	RF Frequency Mixer Photonic Integrated Circuit. IEEE Photonics Technology Letters, 2016, 28, 1771-1773.	2.5	12
2	Dual Laser Indium Phosphide Photonic Integrated Circuit for Integrated Path Differential Absorption Lidar. IEEE Journal of Selected Topics in Quantum Electronics, 2022, 28, 1-8.	2.9	10
3	Gallium Arsenide Photonic Integrated Circuit Platform for Tunable Laser Applications. IEEE Journal of Selected Topics in Quantum Electronics, 2022, 28, 1-9.	2.9	8
4	Integrated transmitter for deep space optical communications. , 2016, , .		6
5	Photonic Integrated Circuits for Precision Spectroscopy. , 2020, , .		6
6	Integrated Micro-Photonics for Remote Earth Science Sensing (Impress) Lidar., 2019,,.		3
7	Integrated Indium Phosphide Pulse Position Modulation Transmitter for Free Space Communications. , 2016, , .		3
8	High-speed RZ-DPSK photonic integrated transmitter for space optical communications. , 2019, , .		2
9	Compact 7-Channel SiN Wavelength De-multiplexer with Multi-core Fiber Fan-out. , 2018, , .		O
10	Widely Tunable 1030 nm Gallium Arsenide Sampled Grating Distributed Bragg Reflector Lasers and Photonic Integrated Circuits., 2022,,.		0