

Behnam Banan

List of Publications by Year in descending order

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7
papers

36
citations

1937685

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2272923

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7
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7
docs citations

7
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	A Source-Synchronous Architecture Using Mode-Division Multiplexing for On-Chip Silicon Photonic Interconnects. IEEE Journal of Selected Topics in Quantum Electronics, 2016, 22, 473-481.	2.9	12
2	Multichannel Transmission Through a Gold Strip Plasmonic Waveguide Embedded in Cytop. IEEE Photonics Journal, 2013, 5, 2201811-2201811.	2.0	11
3	Fabrication of metal strip waveguides for optical and microwave data transmission. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2015, 33, 061208.	1.2	4
4	Simultaneous high-capacity optical and microwave data transmission over metal waveguides. Optics Express, 2015, 23, 14135.	3.4	4
5	Source-synchronous optical link using mode-division multiplexing. , 2015, , .		3
6	Demonstration of Mode-Division Multiplexing for On-Chip Source-Synchronous Communications. , 2015, , .		2
7	Electrical performance analysis of a CPW capable of transmitting microwave and optical signals. International Journal of Microwave and Wireless Technologies, 2017, 9, 1679-1686.	1.9	0