

Payam Alipour

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

103
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Fully reconfigurable compact RF photonic filters using high-Q silicon microdisk resonators. Optics Express, 2011, 19, 15899.	3.4	37
2	Athermal performance in high-Q polymer-clad silicon microdisk resonators. Optics Letters, 2010, 35, 3462.	3.3	29
3	Low-Loss Microdisk-Based Delay Lines for Narrowband Optical Filters. IEEE Photonics Technology Letters, 2012, 24, 1276-1278.	2.5	13
4	A Temperature-Insensitive Third-Order Coupled-Resonator Filter for On-Chip Terabit/s Optical Interconnects. IEEE Photonics Technology Letters, 2010, 22, 1768-1770.	2.5	12
5	Robust postfabrication trimming of ultracompact resonators on silicon on insulator with relaxed requirements on resolution and alignment. Optics Letters, 2015, 40, 4476.	3.3	12
6	Athermal operation in polymer-clad silicon microdisk resonators. , 2009, , .		0
7	Fully reconfigurable compact RF photonic filters using high-Q silicon microdisk resonators. , 2010, , .		0
8	Optimization of filter architecture for high-order RF-photonic filters on SOI. , 2011, , .		0