

Hesam Moradinejad

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

120
citations

1684188
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1872680
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9
docs citations

9
times ranked

217
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Q integrated photonic microresonators on 3C-SiC-on-insulator (SiCOI) platform. Optics Express, 2018, 26, 25814.	3.4	53
2	Strain relaxation via formation of cracks in compositionally modulated two-dimensional semiconductor alloys. Npj 2D Materials and Applications, 2018, 2, .	7.9	23
3	High-quality integrated microdisk resonators in the visible-to-near-infrared wavelength range on a 3C-silicon carbide-on-insulator platform. Optics Letters, 2020, 45, 153.	3.3	23
4	Sharp and Tunable Crystal/Fano-Type Resonances Enabled by Out-of-Plane Dipolar Coupling in Plasmonic Nanopatch Arrays. Annalen Der Physik, 2018, 530, 1700395.	2.4	9
5	Double-Layer Crystalline Silicon on Insulator Material Platform for Integrated Photonic Applications. IEEE Photonics Journal, 2014, 6, 1-8.	2.0	7
6	Enhanced poling and infiltration for highly efficient electro-optic polymer-based Mach-Zehnder modulators. Optics Express, 2022, 30, 27841.	3.4	3
7	High-Q resonators on double-layer SOI platform. , 2013, , .		2
8	Miniaturized high-Q silicon nitride resonators at visible wavelengths. , 2017, , .		0
9	Integrated Optomechanical Resonators in Double-Layer Crystalline Silicon Platforms. , 2018, , .		0