

Nayem Al Kayed

List of Publications by Year in descending order

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6
papers

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2682572

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2550090

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#	ARTICLE	IF	CITATIONS
1	Study of Highly Coherent Mid-Infrared Supercontinuum Generation in CMOS Compatible Si-Rich SiN Tapered Waveguide. Journal of Lightwave Technology, 2022, 40, 4300-4310.	4.6	5
2	Analysis and design of dispersion-engineered cascaded channel waveguide for mid-infrared supercontinuum generation employing pump source at telecommunication wavelength. Optics Communications, 2021, 482, 126605.	2.1	1
3	Deep Learning Approach for Predicting Optical Properties of Chalcogenide Planar Waveguide. , 2021, , .		2
4	Mid-Infrared Supercontinuum Generation using Dispersion-Varying Silicon-Rich Silicon Nitride Waveguide. , 2021, , .		0
5	Wideband Mid-Infrared Supercontinuum Generation Using Inverse Tapered Silicon Nitride Waveguide. , 2021, , .		1
6	Study of low-peak-power highly coherent broadband supercontinuum generation through a dispersion-engineered Si-rich silicon nitride waveguide. Applied Optics, 2020, 59, 5948.	1.8	9