

Laura Kasper

List of Publications by Year in descending order

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5
papers

17
citations

2682572

2
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

33
citing authors

#	ARTICLE	IF	CITATIONS
1	An Approach to Ring Resonator Biosensing Assisted by Dielectrophoresis: Design, Simulation and Fabrication. <i>Micromachines</i> , 2020, 11, 954.	2.9	10
2	TDM-controlled ring resonator arrays for fast, fixed-wavelength optical biosensing. <i>Optics Express</i> , 2018, 26, 22356.	3.4	6
3	Efficient adjustable light couplers of integrated III-V nanowire emitters on silicon waveguides based on ring resonators. <i>Optics Letters</i> , 2020, 45, 4702.	3.3	1
4	Fix-Wavelength Multi-Analyte Detection with Serial SOI Ring Resonators. <i>Engineering Proceedings</i> , 2021, 6, .	0.4	0
5	Enhanced Light Coupling Efficiency between III-V Nanowire Emitters and Silicon on Insulator Waveguides. , 2020, , .		0