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List of Publications by Year in descending order

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105
citing authors

#	ARTICLE	IF	CITATIONS
1	Symmetry Reduction in FEM Optics Modeling of Single and Periodic Nanostructures. Symmetry, 2021, 13, 752.	1.1	2
2	Applied electromagnetic optics simulations for nanophotonics. Journal of Applied Physics, 2021, 129, .	1.1	18
3	Nanowire Oligomer Waveguide Modes towards Reduced Lasing Threshold. Materials, 2020, 13, 5510.	1.3	2
4	Geometry Tailoring of Emission from Semiconductor Nanowires and Nanocones. Photonics, 2020, 7, 23.	0.9	10
5	Comparison of absorption simulation in semiconductor nanowire and nanocone arrays with the Fourier modal method, the finite element method, and the finite-difference time-domain method. Nano Express, 2020, 1, 030034.	1.2	13
6	Absorption modeling with FMM, FEM and FDT. , 2019, , .		1
7	Single-photon sources with quantum dots in III-V nanowires. Nanophotonics, 2019, 8, 747-769.	2.9	47
8	Measurement of Nanowire Optical Modes Using Cross-Polarization Microscopy. Scientific Reports, 2017, 7, 17790.	1.6	6