

Giorgio Quaranta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8842641/publications.pdf>

Version: 2024-02-01

9
papers

290
citations

2258059

3
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

366
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Resonant Waveguide Gratings. Laser and Photonics Reviews, 2018, 12, 1800017.	8.7	250
2	Transmission Microsphere-Assisted Dark-Field Microscopy. Physica Status Solidi - Rapid Research Letters, 2019, 13, 1800445.	2.4	19
3	Color-Selective and Versatile Light Steering with up-Scalable Subwavelength Planar Optics. ACS Photonics, 2017, 4, 1060-1066.	6.6	13
4	Narrowband transmission filters based on resonant waveguide gratings and conformal dielectric-plasmonic coatings. Advanced Optical Technologies, 2021, 10, 31-38.	1.7	3
5	Narrowband Optical Coupler Using Fano Interference in First Order Diffraction. ACS Photonics, 2021, 8, 2017-2026.	6.6	2
6	Light refocusing with up-scalable resonant waveguide gratings in confocal prolate spheroid arrangements. Journal of Nanophotonics, 2018, 12, 1.	1.0	2
7	Steering and filtering white light with resonant waveguide gratings. , 2017, , .		1
8	Hybrid plasmonic-dielectric resonant waveguide grating for wavelength-selective diffraction. , 2020, , .		0
9	Label-free super-resolution microsphere-assisted microscopy of biological samples (Conference) Tj ETQq1 1 0.784314 rgBT /Qverlock		