

Giorgio Quaranta

List of Publications by Year in descending order

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9
papers

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2258059

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1872680

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9
docs citations

9
times ranked

366
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Narrowband Optical Coupler Using Fano Interference in First Order Diffraction. ACS Photonics, 2021, 8, 2017-2026. | 6.6 | 2 |
| 2 | Narrowband transmission filters based on resonant waveguide gratings and conformal dielectric-plasmonic coatings. Advanced Optical Technologies, 2021, 10, 31-38. | 1.7 | 3 |
| 3 | Hybrid plasmonic-dielectric resonant waveguide grating for wavelength-selective diffraction. , 2020, , . | | 0 |
| 4 | Label-free super-resolution microsphere-assisted microscopy of biological samples (Conference) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 | | |
| 5 | Transmission Microsphere-Assisted Dark-Field Microscopy. Physica Status Solidi - Rapid Research Letters, 2019, 13, 1800445. | 2.4 | 19 |
| 6 | Recent Advances in Resonant Waveguide Gratings. Laser and Photonics Reviews, 2018, 12, 1800017. | 8.7 | 250 |
| 7 | Light refocusing with up-scalable resonant waveguide gratings in confocal prolate spheroid arrangements. Journal of Nanophotonics, 2018, 12, 1. | 1.0 | 2 |
| 8 | Color-Selective and Versatile Light Steering with up-Scalable Subwavelength Planar Optics. ACS Photonics, 2017, 4, 1060-1066. | 6.6 | 13 |
| 9 | Steering and filtering white light with resonant waveguide gratings. , 2017, , . | | 1 |