# Dashiell L P Vitullo

List of Publications by Year
in descending order



| 17 | 242 | 1163117 8 | 1474206 9 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 17 | 17 | 17 | 275 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Entangled Photon-Pair Two-Dimensional Fluorescence Spectroscopy (EPP-2DFS). Journal of Physical Chemistry B, 2013, 117, 15559-15575. | 2.6 | 96 |
| 2 | Observation of Interaction of Spin and Intrinsic Orbital Angular Momentum of Light. Physical Review Letters, 2017, 118, 083601. | 7.8 | 49 |
| 3 | Localization of light in an optical microcapillary induced by a droplet. Optica, 2018, 5, 382. | 9.3 | 21 |
| 4 | Tunable SNAP microresonators via internal ohmic heating. Optics Letters, 2018, 43, 4316. | 3.3 | 18 |
| 5 | Coupling between waveguides and microresonators: the local approach. Optics Express, 2020, 28, 25908. | 3.4 | 13 |
| 6 | Remote preparation of complex spatial states of single photons and verification by two-photon coincidence experiment. Optics Express, 2010, 18, 1217. | 3.4 | 12 |
| 7 | Double-heralded generation of two-photon-states by spontaneous four-wave-mixing in the presence of noise. Optics Express, 2016, 24, 5809. | 3.4 | 10 |
| 8 | Entanglement swapping for generation of heralded time-frequency-entangled photon pairs. Physical Review A, 2018, 98, . | 2.5 | 10 |
| 9 | Discovery of parabolic microresonators produced via fiber tapering. Optics Letters, 2018, 43, 4977. | 3.3 | 9 |
| 10 | Verification of a Heralded, Two-Photon Fock State with a Gang of Detectors. , 2015, , . | | 2 |
| 11 | Discovery of parabolic SNAP microresonators produced in fibre tapering. , 2018, , . | | 1 |
| 12 | Harmonic SNAP Bottle Microresonators Produced via Tapering of Optical Fibers. , 2018, , . | | 1 |
| 13 | Observation of Intrinsic Spin-Orbit Interaction of Light in Few-Mode Optical Fiber. , 2016, , . | | 0 |
| 14 | Noise characterization in double-heralded generation of two-photon-states by spontaneous four-wave-mixing. , 2016, , . | | 0 |
| 15 | Photonic Spin-Orbit Interaction in Few-Mode Optical Fiber. , 2011, , . | | 0 |
| 16 | Droplet-induced optical resonator in a silica microcapillary. , 2018, , . | | 0 |
| 17 | Differential Tuning of Coupled SNAP Microresonators on a Capillary Surface. , 2018, , . | | 0 |