

Stefan Hepp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10387417/publications.pdf>

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6
papers

179
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

333
citing authors

#	ARTICLE	IF	CITATIONS
1	Purcell-enhanced single-photon emission from a strain-tunable quantum dot in a cavity-waveguide device. Applied Physics Letters, 2020, 117, .	3.3	16
2	Semiconductor Quantum Dots for Integrated Quantum Photonics. Advanced Quantum Technologies, 2019, 2, 1900020.	3.9	45
3	Single-photon light-emitting diodes based on preselected quantum dots using a deterministic lithography technique. Applied Physics Letters, 2019, 114, .	3.3	8
4	Fully On-Chip Single-Photon Hanbury-Brown and Twiss Experiment on a Monolithic Semiconductor-Superconductor Platform. Nano Letters, 2018, 18, 6892-6897.	9.1	61
5	Deterministic integration and optical characterization of telecom O-band quantum dots embedded into wet-chemically etched Gaussian-shaped microlenses. Applied Physics Letters, 2018, 113, .	3.3	33
6	Bragg grating cavities embedded into nano-photonic waveguides for Purcell enhanced quantum dot emission. Optics Express, 2018, 26, 30614.	3.4	16