

Niccolo Somaschi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3427297/publications.pdf>

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6
papers

994
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1417
citing authors

#	ARTICLE	IF	CITATIONS
1	Near-optimal single-photon sources in the solid state. Nature Photonics, 2016, 10, 340-345.	31.4	858
2	A solid-state single-photon filter. Nature Nanotechnology, 2017, 12, 663-667.	31.5	66
3	Reproducibility of High-Performance Quantum Dot Single-Photon Sources. ACS Photonics, 2020, 7, 1050-1059.	6.6	44
4	Tomography of the optical polarization rotation induced by a single quantum dot in a cavity. Optica, 2017, 4, 1326.	9.3	12
5	Accurate measurement of a 96% input coupling into a cavity using polarization tomography. Applied Physics Letters, 2018, 112, .	3.3	7
6	Deterministic assembly of a charged-quantum-dot micropillar cavity device. Physical Review B, 2020, 102, .	3.2	7