

ValÃ©rian Giesz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3861728/publications.pdf>

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6
papers

1,203
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

1529
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	Deterministic and electrically tunable bright single-photon source. Nature Communications, 2014, 5, 3240.	12.8	110
3	Scalable performance in solid-state single-photon sources. Optica, 2016, 3, 433.	9.3	106
4	Reducing Phonon-Induced Decoherence in Solid-State Single-Photon Sources with Cavity Quantum Electrodynamics. Physical Review Letters, 2017, 118, 253602.	7.8	74
5	Coherent manipulation of a solid-state artificial atom with few photons. Nature Communications, 2016, 7, 11986.	12.8	55
6	Quantum-dot-based quantum devices (Conference Presentation). , 2017, , .		0