

Hugo Flayac

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/76096/publications.pdf>

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9
papers

263
citations

1478505

6
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

389
citing authors

#	ARTICLE	IF	CITATIONS
1	Matrix-product-operator approach to the nonequilibrium steady state of driven-dissipative quantum arrays. <i>Physical Review A</i> , 2015, 92, .	2.5	97
2	An all-silicon single-photon source by unconventional photon blockade. <i>Scientific Reports</i> , 2015, 5, 11223.	3.3	54
3	Two-Color Pump-Probe Measurement of Photonic Quantum Correlations Mediated by a Single Phonon. <i>Physical Review Letters</i> , 2018, 120, 233601.	7.8	41
4	Heralded Preparation and Readout of Entangled Phonons in a Photonic Crystal Cavity. <i>Physical Review Letters</i> , 2014, 113, 143603.	7.8	35
5	Periodic squeezing in a polariton Josephson junction. <i>Nature Communications</i> , 2017, 8, 1329.	12.8	30
6	Laser from a many-body correlated medium. <i>Physical Review B</i> , 2016, 93, .	3.2	6
7	Observation of Oblique Half-Solitons in polariton Superfluids. , 2012, , .		0
8	Single photons from weakly nonlinear photonic structures. , 2017, , .		0
9	Periodic squeezing in a polariton Josephson junction. , 2017, , .		0