

Alexios Beveratos

List of Publications by Year in descending order

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14
papers

2,597
citations

840776

11
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

2872
citing authors

#	ARTICLE	IF	CITATIONS
1	Delayed formation of coherence in the emission dynamics of high-Q nanolasers. <i>Optica</i> , 2018, 5, 395.	9.3	11
2	Quantum optics with quantum dots. <i>European Physical Journal D</i> , 2014, 68, 1.	1.3	18
3	Broadband enhancement and inhibition of single quantum dot emission in plasmonic nano-cavities operating at telecommunications wavelengths. <i>Applied Physics Letters</i> , 2013, 103, 061113.	3.3	7
4	Piezoelectric InAs/GaAs quantum dots with reduced fine-structure splitting for the generation of entangled photons. <i>Physical Review B</i> , 2012, 86, .	3.2	9
5	Ultrabright source of entangled photon pairs. <i>Nature</i> , 2010, 466, 217-220.	27.8	501
6	Explanation of Photon Correlations in the Far-Off-Resonance Optical Emission from a Quantum-Dot Cavity System. <i>Physical Review Letters</i> , 2009, 103, 207403.	7.8	182
7	High coherence photon pair source for quantum communication. <i>New Journal of Physics</i> , 2008, 10, 023027.	2.9	58
8	Quantum teleportation over the Swisscom telecommunication network. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2007, 24, 398.	2.1	57
9	Entangling independent photons by time measurement. <i>Nature Physics</i> , 2007, 3, 692-695.	16.7	221
10	High-quality asynchronous heralded single-photon source at telecom wavelength. <i>New Journal of Physics</i> , 2004, 6, 163-163.	2.9	176
11	Single Photon Quantum Cryptography. <i>Physical Review Letters</i> , 2002, 89, 187901.	7.8	486
12	Nonclassical radiation from diamond nanocrystals. <i>Physical Review A</i> , 2001, 64, .	2.5	308
13	Single-photon generation by pulsed excitation of a single dipole. <i>Physical Review A</i> , 2000, 62, .	2.5	36
14	Photon antibunching in the fluorescence of individual color centers in diamond. <i>Optics Letters</i> , 2000, 25, 1294.	3.3	527