

Quantum nature of a strongly coupled single quantum dot

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Citation Report

#	ARTICLE	IF	CITATIONS
7	SiN photonic crystal cavities: promising tools for the manipulation of light in the visible. Proceedings of SPIE, 2007, 6645, 13.	0.8	0
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992	Single Photons from a Hot Solid-State Emitter at 350 K. <i>ACS Photonics</i> , 2016, 3, 543-546.	3.2	73
993	Threshold for formation of atom-photon bound states in a coherent photonic band-gap reservoir. <i>Optics Communications</i> , 2016, 366, 431-441.	1.0	4
994	Picosecond Lifetimes with High Quantum Yields from Single-Photon-Emitting Colloidal Nanostructures at Room Temperature. <i>ACS Nano</i> , 2016, 10, 4806-4815.	7.3	48
995	Strong coupling of surface plasmon polaritons and ensembles of dye molecules. <i>Optics Express</i> , 2016, 24, 3921.	1.7	18
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997	Rabi Splitting in Photoluminescence Spectra of Hybrid Systems of Gold Nanorods and J-Aggregates. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 354-362.	2.1	132
998	Ultrafast Room-Temperature Single Photon Emission from Quantum Dots Coupled to Plasmonic Nanocavities. <i>Nano Letters</i> , 2016, 16, 270-275.	4.5	333
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1001	Fabrication methods of plasmonic and magnetoplasmonic crystals: a review. <i>European Physical Journal Plus</i> , 2017, 132, 1.	1.2	17
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1003	Influence of phonons on solid-state cavity-QED investigated using nonequilibrium Green's functions. <i>Physical Review B</i> , 2017, 95, .	1.1	14
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1007	High-Q Microcavity Enhanced Optical Properties of $\text{CuInS}_2/\text{ZnS}$ Colloidal Quantum Dots toward Non-Photodegradation. <i>ACS Photonics</i> , 2017, 4, 369-377.	3.2	9
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1027	Atom-light interactions in quasi-one-dimensional nanostructures: A Green's-function perspective. <i>Physical Review A</i> , 2017, 95, .	1.0	100
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1029	Input-Output Formalism for Few-Photon Transport. <i>Springer Series in Solid-state Sciences</i> , 2017, , 1-23.	0.3	1
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