

Santiago Echeverri-Arteaga

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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2148532

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docs citations

8
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of spectral triplets induced by parity deformation in a quantum dot-cavity system. <i>Physica B: Condensed Matter</i> , 2021, 604, 412698.	1.3	1
2	Pure dephasing vs. Phonon mediated off-resonant coupling in a quantum-dot-cavity system. <i>Optics Communications</i> , 2020, 460, 125115.	1.0	4
3	The strange attraction phenomenon induced by phonon-mediated off-resonant coupling in a biexciton-cavity system. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2020, 384, 126481.	0.9	2
4	The strange attraction phenomenon in cQED: The intermediate quantum coupling regime. <i>Optik</i> , 2019, 183, 389-394.	1.4	5
5	A comparative study on different non-Hermitian approaches for modeling open quantum systems. <i>Optik</i> , 2019, 180, 505-510.	1.4	4
6	Explanation of the quantum phenomenon of off-resonant cavity-mode emission. <i>Physical Review A</i> , 2018, 97, .	1.0	10
7	A study on the role of the initial conditions and the nonlinear dissipation in the non-Hermitian effective Hamiltonian approach. <i>Optik</i> , 2018, 174, 114-120.	1.4	3
8	A comparative study on the reliability of non-Hermitian effective Hamiltonian approach for modeling open quantum systems. <i>Optik</i> , 2018, 171, 413-420.	1.4	6