Santiago Echeverri-Arteaga

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2125434/publications.pdf

Version: 2024-02-01

8 papers

35 citations

1937632 4 h-index 6 g-index

8 all docs 8 docs citations

times ranked

8

25 citing authors

| # | Article | IF | CITATIONS |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Formation of spectral triplets induced by parity deformation in a quantum dot–cavity system. Physica B: Condensed Matter, 2021, 604, 412698. | 2.7 | 1 |
| 2 | Pure dephasing vs. Phonon mediated off-resonant coupling in a quantum-dot-cavity system. Optics Communications, 2020, 460, 125115. | 2.1 | 4 |
| 3 | The strange attraction phenomenon induced by phonon-mediated off-resonant coupling in a biexciton-cavity system. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126481. | 2.1 | 2 |
| 4 | The strange attraction phenomenon in cQED: The intermediate quantum coupling regime. Optik, 2019, 183, 389-394. | 2.9 | 5 |
| 5 | A comparative study on different non-Hermitian approaches for modeling open quantum systems. Optik, 2019, 180, 505-510. | 2.9 | 4 |
| 6 | Explanation of the quantum phenomenon of off-resonant cavity-mode emission. Physical Review A, 2018, 97, . | 2.5 | 10 |
| 7 | A study on the role of the initial conditions and the nonlinear dissipation in the non-Hermitian effective Hamiltonian approach. Optik, 2018, 174, 114-120. | 2.9 | 3 |
| 8 | A comparative study on the reliability of non-Hermitian effective Hamiltonian approach for modeling open quantum systems. Optik, 2018, 171, 413-420. | 2.9 | 6 |