

Ted Silva Santana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8909611/publications.pdf>

Version: 2024-02-01

12
papers

100
citations

1477746

6
h-index

1588620

8
g-index

12
all docs

12
docs citations

12
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Indistinguishable single photons with flexible electronic triggering. <i>Optica</i> , 2016, 3, 493.	4.8	20
2	Screening Nuclear Field Fluctuations in Quantum Dots for Indistinguishable Photon Generation. <i>Physical Review Letters</i> , 2016, 116, 257401.	2.9	20
3	Resonance fluorescence from a telecom-wavelength quantum dot. <i>Applied Physics Letters</i> , 2016, 109, .	1.5	17
4	Fundamental Limits to Coherent Photon Generation with Solid-State Atomlike Transitions. <i>Physical Review Letters</i> , 2019, 123, 167402.	2.9	15
5	Coherence in cooperative photon emission from indistinguishable quantum emitters. <i>Science Advances</i> , 2022, 8, eabm8171.	4.7	13
6	Generating indistinguishable photons from a quantum dot in a noisy environment. <i>Physical Review B</i> , 2017, 95, .	1.1	10
7	Method of images applied to driven solid-state emitters. <i>Physical Review B</i> , 2017, 95, .	1.1	4
8	Experimental triple-slit interference in a strongly driven V-type artificial atom. <i>Physical Review B</i> , 2017, 96, .	1.1	1
9	Optical remote control of a single charge qubit. <i>Physical Review B</i> , 2018, 98, .	1.1	0
10	Analytical iterative method for weakly interacting quantum systems. <i>European Physical Journal D</i> , 2019, 73, 1.	0.6	0
11	Conductor's elastic response to the vacuum-field radiation pressure. <i>Physical Review A</i> , 2021, 103, .	1.0	0
12	The time-dependent polaron frame. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2021, 137, 115029.	1.3	0