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## List of Publications by Year in descending order

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26  
papers

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citations

1163117

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docs citations

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times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	Entanglement in a system of an $\hat{\lambda}$ -type three-level atom interacting with a non-correlated two-mode cavity field in the presence of nonlinearities. Optics Communications, 2009, 282, 2104-2107.	2.1	25
2	Entropy of a general three-level atom interacting with a two mode. Laser Physics, 2013, 23, 025201.	1.2	15
3	Quantum Entropy of a Four-Level Atom with Arbitrary Nonlinearities. International Journal of Theoretical Physics, 2012, 51, 2665-2680.	1.2	14
4	Entanglement of a General Formalism V-Type Three-Level Atom Interacting with a Single-Mode Field in the Presence of Nonlinearities. International Journal of Theoretical Physics, 2009, 48, 380-391.	1.2	13
5	Entanglement of a multi-photon three-level atom interacting with a single-mode field in the presence of nonlinearities. European Physical Journal D, 2012, 66, 1.	1.3	13
6	Entanglement for a general formalism of a three-level atom in a V-configuration interacting nonlinearly with a non-correlated two-mode field. Laser Physics, 2013, 23, 055201.	1.2	13
7	Collapse-revival phenomenon for different configurations of a three-level atom interacting with a field via multi-photon process and nonlinearities. European Physical Journal D, 2014, 68, 1.	1.3	11
8	Entanglement of a general formalism $\hat{\lambda}$ -type three-level atom interacting with a non-correlated two-mode cavity field in the presence of nonlinearities. Journal of Physics B: Atomic, Molecular and Optical Physics, 2008, 41, 195503.	1.5	8
9	Treatment of the emission and absorption spectra for a $\hat{\lambda}$ -type three-level atom driven by a single-mode field with nonlinearities. Laser Physics, 2008, 18, 1164-1175.	1.2	6
10	Treatment of the emission and absorption spectra of a general formalism $\hat{\lambda}$ -type three-level atom driven by a two-mode field with nonlinearities. Journal of Physics B: Atomic, Molecular and Optical Physics, 2008, 41, 115501.	1.5	6
11	Entanglement in a system of a three-level atom interacting with a single-mode field in the presence of arbitrary forms of the nonlinearity and of the atomic initial state. Laser Physics, 2014, 24, 055201.	1.2	6
12	ENTANGLEMENT OF A GENERAL FORMALISM $\hat{\lambda}$ -TYPE THREE-LEVEL ATOM INTERACTING WITH A SINGLE-MODE FIELD IN THE PRESENCE OF NONLINEARITIES. International Journal of Modern Physics B, 2009, 23, 3241-3254.	2.0	5
13	ENTANGLEMENT OF A GENERAL FORMALISM $\hat{\lambda}$ -TYPE THREE-LEVEL ATOM INTERACTING WITH A SINGLE-MODE FIELD IN THE PRESENCE OF NONLINEARITIES. International Journal of Modern Physics B, 2009, 23, 2269-2283.	2.0	5
14	Emission and absorption spectra of a general formalism $\hat{\lambda}$ -type three-level atom driven by a single-mode field with nonlinearities. Laser Physics, 2008, 18, 894-906.	1.2	3
15	A treatment of the emission and absorption spectra of a general formalism V-type three-level atom driven by a single-mode field with nonlinearities. Laser Physics, 2009, 19, 1434-1445.	1.2	3
16	Emission spectrum for a multi-photon $\hat{\lambda}$ -type three-level atom driven by a binomial field with nonlinearities. Canadian Journal of Physics, 2015, 93, 1375-1381.	1.1	3
17	Entanglement for a general formalism of a three-level atom in an $\hat{\lambda}$ -configuration interacting nonlinearly with a non-correlated two-mode field. Optik, 2017, 136, 602-618.	2.9	3
18	Two-level atom in a squeezed vacuum with the two photon process via ac-Stark effect. Chaos, Solitons and Fractals, 2005, 26, 467-479.	5.1	1

#	ARTICLE	IF	CITATIONS
19	Fluorescence and absorption spectra for a multi-photon Jaynes-Cummings in the presence of nonlinearities and stark shift. Chaos, Solitons and Fractals, 2006, 29, 262-276.	5.1	1
20	The physical transient spectrum for a V-type three-level atom interacting with a binomial field via multi-photon process and nonlinearities. Optics and Spectroscopy (English Translation of Optika i Tj ETQq0 0 0 rgBTdOverlock 10 Tf 50	0.6	0
21	Linear entropy and collapse-revival phenomenon for a general formalism N-type four-level atom interacting with a single-mode field. Indian Journal of Physics, 2018, 92, 547-556.	1.8	1
22	Emission and absorption spectra of a $\hat{\lambda}$ type three-level atom driven by a two-mode cavity field with nonlinearities. Journal of Russian Laser Research, 2008, 29, 184-200.	0.6	0
23	Entanglement in a general formalism of a V-type three-level atom interacting with a correlated two-mode cavity field in the presence of nonlinearities. Journal of Russian Laser Research, 2011, 32, 253-263.	0.6	0
24	The Physical Transient Spectrum for a Multi-Photon V-Type Three-Level Atom Interacting with a Squeezed Coherent Field in the Presence of Nonlinearities. Applied Mathematics, 2011, 02, 1425-1431.	0.4	0
25	Dependence of Entanglement in a System of a Three-Level Atom Interacting with a Single Mode Field on the Three-Level Configuration. Journal of Advanced Research in Applied Mathematics, 0, , 32-45.	0.1	0
26	A study of a nonlinear interaction between a two-mode cavity field and $\hat{\alpha}^{\text{TM}}\phi$ -type four-level with field damping. Modern Physics Letters A, 2022, 37, .	1.2	0