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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A study of a nonlinear interaction between a two-mode cavity field and a $\hat{\sigma}^{\text{TM}}$ -type four-level with field damping. Modern Physics Letters A, 2022, 37, .	1.2	0
2	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
3	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
4	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 rgBTd/Overlock 10 Tf 50	1.1	3
5	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
6	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
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 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
9	Entropy of a general three-level atom interacting with a two mode. Laser Physics, 2013, 23, 025201.	1.2	15
10	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
11	Quantum Entropy of a Four-Level Atom with Arbitrary Nonlinearities. International Journal of Theoretical Physics, 2012, 51, 2665-2680.	1.2	14
12	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
13	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
14	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
15	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
16	Entanglement in a system of an $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si37.gif" overflow="scroll"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi mathvariant="normal"} \rangle \hat{\lambda} \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$ -type three-level atom interacting with a non-correlated two-mode cavity field in the presence of nonlinearities. Optics Communications, 2009, 282, 2184-2191.	2.1	25
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	Emission and absorption spectra of a $\hat{\nu}$ 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
20	Emission and absorption spectra of a general formalism $\hat{\nu}$ -type three-level atom driven by a single-mode field with nonlinearities. Laser Physics, 2008, 18, 894-906.	1.2	3
21	Treatment of the emission and absorption spectra for a $\hat{\nu}$ -type three-level atom driven by a single-mode field with nonlinearities. Laser Physics, 2008, 18, 1164-1175.	1.2	6
22	Treatment of the emission and absorption spectra of a general formalism $\hat{\nu}$ -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
23	Entanglement of a general formalism $\hat{\nu}$ -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
24	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
25	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
26	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