Abdullah GÃ¹/₄vendi

List of Publications by Year in descending order

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1040056 1058476 14 187 9 14 citations h-index g-index papers 15 15 15 33 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	An interacting fermion-antifermion pair in the spacetime background generated by static cosmic string. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 811, 135960.	4.1	29
2	Relativistic Landau levels for a fermion-antifermion pair interacting through Dirac oscillator interaction. European Physical Journal C, $2021,81,1$.	3.9	25
3	The results of the first photonuclear reaction performed in Turkey: the zinc example. Turkish Journal of Physics, 2014, 38, 1-9.	1.1	20
4	Exact solution of an exciton energy for a monolayer medium. Scientific Reports, 2019, 9, 8960.	3.3	19
5	Binding energy and decaytime of exciton in dielectric medium. European Physical Journal B, 2021, 94, 1.	1.5	17
6	Vector boson oscillator in the spiral dislocation spacetime. European Physical Journal A, 2021, 57, 1.	2.5	15
7	Relativistic Landau quantization for a composite system in the spiral dislocation spacetime. European Physical Journal Plus, 2022, $137,1.$	2.6	15
8	Dynamics of a composite system in a point source-induced space–time. International Journal of Modern Physics A, 2021, 36, 2150144.	1.5	12
9	Relativistic Vector Bosons with Non-minimal Coupling in the Spinning Cosmic String Spacetime. Few-Body Systems, 2021, 62, 1.	1.5	9
10	Relativistic Dynamics of Oppositely Charged Two Fermions Interacting with External Uniform Magnetic Field. Few-Body Systems, 2021, 62, 1.	1.5	7
11	Noninertial effects on a composite system. International Journal of Modern Physics A, 2021, 36, .	1.5	7
12	Effects of Rotating Frame on a Vector Boson Oscillator. Sakarya University Journal of Science, 2021, 25, 834-840.	0.7	5
13	The lifetimes for each state of \$\$I=0\$\$ levels of the para-positronium. European Physical Journal Plus, 2021, 136, 1.	2.6	4
14	Superstatistical properties of a fermion–antifermion pair interacting via Dirac oscillator coupling in one-dimension. European Physical Journal Plus, 2021, 136, 1.	2.6	3