

Nistor Nicolaevici

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

64
citations

1937685

4
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum radiation from a partially reflecting moving mirror. <i>Classical and Quantum Gravity</i> , 2001, 18, 619-628.	4.0	23
2	Null response of uniformly rotating Unruh detectors in bounded regions. <i>Classical and Quantum Gravity</i> , 2001, 18, 5407-5411.	4.0	10
3	Semi-transparency effect on the mirror radiation for a class of accelerated trajectories. <i>Classical and Quantum Gravity</i> , 2001, 18, 2895-2903.	4.0	7
4	Bouncing Dirac particles: compatibility between MIT boundary conditions and Thomas precession. <i>European Physical Journal Plus</i> , 2017, 132, 1.	2.6	7
5	A note on the nonperturbative nature of the Schwinger effect in the expanding de Sitter space. <i>Modern Physics Letters A</i> , 2015, 30, 1550046.	1.2	4
6	HELICITY CONSERVATION IN COULOMB SCATTERING OF THE DIRAC FIELD IN THE EXPANDING DE SITTER SPACE. <i>International Journal of Modern Physics A</i> , 2011, 26, 4217-4238.	1.5	3
7	Gauge dependence in QED amplitudes in expanding de Sitter space. <i>International Journal of Modern Physics A</i> , 2016, 31, 1650050.	1.5	3
8	Comment on "Fermion production in a magnetic field in a de Sitter universe". <i>Physical Review D</i> , 2017, 95, .	4.7	3
9	Mass thermalization in a semitransparent moving mirror model. <i>Classical and Quantum Gravity</i> , 2010, 27, 215005.	4.0	2
10	Semi-Classical Derivation of the Spin-Orbit Coupling for the Dirac Particle in an Accelerated Frame. <i>General Relativity and Gravitation</i> , 2003, 35, 2017-2023.	2.0	1
11	De Sitter spacetime as a momentum measuring apparatus. <i>Open Physics</i> , 2012, 10, .	1.7	1
12	Excitation of an inertial Unruh detector in the Minkowski vacuum: A numerical calculation using spherical modes. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	0