

Sayed Hamid Mehdipour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9110417/publications.pdf>

Version: 2024-02-01

34
papers

697
citations

687363

13
h-index

552781

26
g-index

34
all docs

34
docs citations

34
times ranked

235
citing authors

#	ARTICLE	IF	CITATIONS
1	Hawking radiation as quantum tunneling from a noncommutative Schwarzschild black hole. <i>Classical and Quantum Gravity</i> , 2008, 25, 175015.	4.0	139
2	Parikh-Wilczek tunneling from noncommutative higher dimensional black holes. <i>Journal of High Energy Physics</i> , 2009, 2009, 061-061.	4.7	72
3	Quantum gravity and recovery of information in black hole evaporation. <i>Europhysics Letters</i> , 2008, 84, 20008.	2.0	71
4	GRAVITATIONAL UNCERTAINTY AND BLACK HOLE REMNANTS. <i>Modern Physics Letters A</i> , 2005, 20, 2937-2948.	1.2	65
5	Hawking radiation as tunneling from a Vaidya black hole in noncommutative gravity. <i>Physical Review D</i> , 2010, 81, .	4.7	47
6	Implications of minimal length scale on the statistical mechanics of ideal gas. <i>Chaos, Solitons and Fractals</i> , 2007, 32, 1637-1644.	5.1	39
7	BLACK HOLES REMNANTS IN EXTRA DIMENSIONS AND DARK MATTER. <i>International Journal of Modern Physics A</i> , 2006, 21, 4979-4992.	1.5	34
8	Entropic force approach to noncommutative Schwarzschild black holes signals a failure of current physical ideas. <i>European Physical Journal Plus</i> , 2012, 127, 1.	2.6	26
9	Noncommutative Inspired Reissner-Nordström Black Holes in Large Extra Dimensions. <i>Communications in Theoretical Physics</i> , 2010, 53, 503-513.	2.5	25
10	Black hole remnants in Hayward solutions and noncommutative effects. <i>Nuclear Physics B</i> , 2018, 926, 49-69.	2.5	23
11	CHARGED PARTICLES' TUNNELING FROM A NONCOMMUTATIVE CHARGED BLACK HOLE. <i>International Journal of Modern Physics A</i> , 2010, 25, 5543-5555.	1.5	22
12	Failure of standard thermodynamics in planck scale black hole system. <i>Chaos, Solitons and Fractals</i> , 2009, 39, 956-970.	5.1	17
13	Entropic force approach in a noncommutative charged black hole and the equivalence principle. <i>Europhysics Letters</i> , 2012, 98, 10002.	2.0	17
14	Parikh-Wilczek Tunneling as Massive Particles from Noncommutative Schwarzschild Black Hole. <i>Communications in Theoretical Physics</i> , 2009, 52, 865-870.	2.5	14
15	Wave packets propagation in quantum gravity. <i>General Relativity and Gravitation</i> , 2005, 37, 1995-2001.	2.0	13
16	Some examples for different descriptions of energy-momentum density in the context of Bianchi IX cosmological model. <i>Indian Journal of Physics</i> , 2012, 86, 919-923.	1.8	9
17	GENERALIZED UNCERTAINTY PRINCIPLE AND PARIKH-WILCZEK TUNNELING. <i>International Journal of Modern Physics A</i> , 2009, 24, 5669-5680.	1.5	8
18	Planck-scale nonthermal correlations in a noncommutative geometry inspired Vaidya black hole. <i>Canadian Journal of Physics</i> , 2012, 90, 425-432.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Some aspects of entropic gravity in the presence of a noncommutative Schwarzschild-deSitter black hole. <i>Astrophysics and Space Science</i> , 2013, 345, 339-344.	1.4	8
20	Multidimensional scaling analysis of the solar system objects. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019, 79, 104923.	3.3	6
21	A comparison of remnants in noncommutative Bardeen black holes. <i>Astrophysics and Space Science</i> , 2016, 361, 1.	1.4	5
22	Noncommutative Singular Black Holes. <i>Communications in Theoretical Physics</i> , 2010, 54, 845-848.	2.5	4
23	Entropic gravity versus gravitational pseudotensors in static spherically symmetric spacetimes. <i>Astrophysics and Space Science</i> , 2014, 352, 877-881.	1.4	4
24	Cluster analysis of the large natural satellites in the solar system. <i>Applied Mathematical Modelling</i> , 2021, 89, 1268-1278.	4.2	4
25	Title is missing!. <i>Acta Physica Polonica B</i> , 2011, 42, 1181.	0.8	3
26	Gravitational energy of a noncommutative Vaidya black hole. <i>Canadian Journal of Physics</i> , 2013, 91, 242-245.	1.1	3
27	Thermodynamical features of Verlinde's approach for a non-commutative Schwarzschild-anti-deSitter black hole in a broad range of scales. <i>European Physical Journal Plus</i> , 2014, 129, 1.	2.6	3
28	Teleparallel gravity coupled to matter content from nonlinear electrodynamics with dyonic configuration. <i>European Physical Journal Plus</i> , 2021, 136, 1.	2.6	2
29	FRACTIONAL ANALYSIS OF WAVE PACKET PROPAGATION AND SOME ASPECTS OF VSL WITH GUP. <i>Fractals</i> , 2008, 16, 33-42.	3.7	1
30	Some features of the entropic gravity scenario for spherically symmetric solutions derived from $f(R)$ gravity. <i>European Physical Journal Plus</i> , 2014, 129, 1.	2.6	1
31	Entropic force law in the presence of a noncommutative inspired space-time for a solar system scale. <i>Canadian Journal of Physics</i> , 2015, 93, 1184-1189.	1.1	1
32	Energy distribution of a noncommutative Vaidya black hole background in Møller's prescription. <i>Astrophysics and Space Science</i> , 2015, 355, 155-160.	1.4	1
33	Emergent GUP from modified Hawking radiation in Einstein's NED theory. <i>Canadian Journal of Physics</i> , 2020, 98, 801-809.	1.1	1
34	Multidimensional Analysis of Near-Earth Asteroids. <i>SN Computer Science</i> , 2022, 3, 1.	3.6	1