

# Mohammadreza Setare

## List of Publications by Year in descending order

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193  
papers

3,579  
citations

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1331  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hartman effect at merging point in graphene under uniaxial strain. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2021, 387, 127004.	2.1	3
2	Exponentially charged dilaton black holes in rainbow gravity. <i>International Journal of Geometric Methods in Modern Physics</i> , 2021, 18, 2150063.	2.0	6
3	Radiation properties of an oscillating atom in the presence of external fields. <i>Journal of Physics B: Atomic, Molecular and Optical Physics</i> , 2020, 53, 035002.	1.5	0
4	Edge modes and surface-preserving symmetries in Einstein-Maxwell theory. <i>Nuclear Physics B</i> , 2020, 950, 114844.	2.5	4
5	Kerr-Bolt black hole entropy and soft hair. <i>International Journal of Modern Physics A</i> , 2020, 35, 2050156.	1.5	2
6	The backreaction of massive scalar field on FLRW and de Sitter spaces. <i>International Journal of Geometric Methods in Modern Physics</i> , 2020, 17, .	2.0	0
7	Rod separation by sawtooth channel. <i>Physical Review E</i> , 2020, 102, 012610.	2.1	2
8	Constant roll warm inflation in high dissipative regime. <i>Journal of Cosmology and Astroparticle Physics</i> , 2020, 2020, 002-002.	5.4	12
9	De Sitter field equations from quadratic curvature gravity: A group theoretical approach. <i>International Journal of Modern Physics A</i> , 2020, 35, 2050098.	1.5	0
10	Lee-Wald charge and asymptotic behaviors of the Weyl-invariant topologically massive gravity. <i>Classical and Quantum Gravity</i> , 2020, 37, 215016.	4.0	3
11	Dilaton black holes with power law electrodynamics. <i>Physical Review D</i> , 2019, 100, .	4.7	28
12	Photonic realization of the deformed Dirac equation via the segmented graphene nanoribbons under inhomogeneous strain. <i>Journal of Modern Optics</i> , 2019, 66, 1663-1667.	1.3	8
13	Conserved charges in extended theories of gravity. <i>Physics Reports</i> , 2019, 834-835, 1-85.	25.6	19
14	Entropy formula and conserved charges of $\text{Spin-3}$ Chern-Simons-like theories of gravity. <i>Advances in Theoretical and Mathematical Physics</i> , 2019, 23, 593-625.	0.6	1
15	Induced Casimir Force between Heavy Particles Substituted in an Oscillator Chain. <i>Acta Physica Polonica A</i> , 2019, 136, 66-71.	0.5	0
16	Polytropic Inspired Inflation on the Brane. <i>Gravitation and Cosmology</i> , 2018, 24, 52-56.	1.1	5
17	Enhanced asymptotic BMS3 algebra of the flat spacetime solutions of generalized minimal massive gravity. <i>Nuclear Physics B</i> , 2018, 926, 70-82.	2.5	9
18	Conserved charges of minimal massive gravity coupled to scalar field. <i>European Physical Journal C</i> , 2018, 78, 1.	3.9	3

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19	Horizon fluffs: In the context of generalized minimal massive gravity. <i>Europhysics Letters</i> , 2018, 121, 41001.	2.0	2
20	Interacting holographic dark energy model in Brans-Dicke cosmology and coincidence problem. <i>International Journal of Modern Physics D</i> , 2018, 27, 1850017.	2.1	10
21	Nonlinearity of the zigzag graphene nanoribbons with antidots via the f-deformed Dirac oscillator in (2+1)-dimensions. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2018, 382, 428-431.	2.1	2
22	Entropy formula in Einstein-Maxwell-dilaton theory and its validity for black strings. <i>Physical Review D</i> , 2018, 98, .	4.7	2
23	First law of inner mechanics of black holes in generalized minimal massive gravity. <i>European Physical Journal C</i> , 2018, 78, 1.	3.9	1
24	From Klein to anti-Klein tunneling in graphene tuning the Rashba spin-orbit interaction or the bilayer coupling. <i>Journal of Physics Condensed Matter</i> , 2018, 30, 415301.	1.8	12
25	Particle creation in the framework of $f(R)$ gravity. <i>Astrophysics and Space Science</i> , 2018, 363, 1.	1.4	7
26	Reconstructing cosmographic parameters from different cosmological models: case study. Interacting new generalized Chaplygin gas model. <i>European Physical Journal C</i> , 2018, 78, 1.	3.9	7
27	Near horizon symmetry and entropy formula for Kerr-Newman (A)dS black holes. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	6
28	Magnetic dispersion of Dirac fermions in graphene under inhomogeneous field profiles. <i>European Physical Journal Plus</i> , 2018, 133, 1.	2.6	5
29	The Heisenberg algebra as near horizon symmetry of the black flower solutions of Chern-Simons-like theories of gravity. <i>Nuclear Physics B</i> , 2017, 914, 220-233.	2.5	22
30	Quasi-local conserved charges in the Einstein-Maxwell theory. <i>Classical and Quantum Gravity</i> , 2017, 34, 105008.	4.0	9
31	Asymptotically spacelike warped anti-de Sitter spacetimes in generalized minimal massive gravity. <i>Classical and Quantum Gravity</i> , 2017, 34, 125008.	4.0	7
32	Holographic cosmology from Bionic solutions. <i>International Journal of Modern Physics A</i> , 2017, 32, 1750025.	1.5	1
33	Analytical solutions of the Klein-Gordon equation for Manning-Rosen potential with centrifugal term through Nikiforov-Uvarov method. <i>Indian Journal of Physics</i> , 2017, 91, 1229-1232.	1.8	6
34	Casimir effect for parallel plates in a Friedmann-Robertson-Walker universe. <i>Physical Review D</i> , 2017, 95, .	4.7	12
35	Evolution of spherical overdensities in new agegraphic dark energy model. <i>International Journal of Modern Physics D</i> , 2017, 26, 1750101.	2.1	0
36	The effect of backreaction on inflationary Starobinsky cosmology. <i>International Journal of Geometric Methods in Modern Physics</i> , 2017, 14, 1750134.	2.0	1

#	ARTICLE	IF	CITATIONS
37	The (2+1)-dimensional f-deformed Dirac oscillator in the presence of an external field. International Journal of Modern Physics A, 2017, 32, 1750158.	1.5	1
38	Evolution of spherical over-densities in tachyon scalar field model. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 70-77.	4.1	5
39	Exact solutions for a class of quasi-exactly solvable models: A unified treatment. European Physical Journal Plus, 2017, 132, 1.	2.6	6
40	General formulae for conserved charges and black hole entropy in Chern-Simons-like theories of gravity. Physical Review D, 2017, 96, .	4.7	7
41	(2 + 1) -dimensional f-deformed Dirac oscillator as f-deformed AJC model. European Physical Journal Plus, 2017, 132, 1.	2.6	4
42	Searching for cosmological preferred axis using cosmographic approach. General Relativity and Gravitation, 2017, 49, 1.	2.0	7
43	Static spherically symmetric black holes of de Rham-Gabadadze-Tolley massive gravity in arbitrary dimensions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 773, 395-400.	4.1	3
44	Mapping of the 2 + 1 q-deformed Dirac oscillator onto the q-deformed Jaynes-Cummings model. Europhysics Letters, 2017, 120, 44002.	2.0	6
45	Tachyon Warm Intermediate and Logamediate Inflation in the Brane World Model in the Light of Planck Data. Advances in High Energy Physics, 2016, 2016, 1-18.	1.1	15
46	Inflation via logarithmic entropy-corrected holographic dark energy model. European Physical Journal C, 2016, 76, 1.	3.9	2
47	A bridge between unified cosmic history by f(R)-gravity and Blonic system. General Relativity and Gravitation, 2016, 48, 1.	2.0	3
48	Quasi-local conserved charges of spin-3 topologically massive gravity. Nuclear Physics B, 2016, 909, 297-315.	2.5	1
49	Holographic cosmology from a system of M2-M5 branes. Annals of Physics, 2016, 368, 310-321.	2.8	3
50	Non-linear regime of the Generalized Minimal Massive Gravity in critical points. General Relativity and Gravitation, 2016, 48, 1.	2.0	1
51	The q-deformed Dirac oscillator in 2 + 1 dimensions. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 3469-3472.	2.1	12
52	Near horizon symmetries of the non-extremal black hole solutions of Generalized Minimal Massive Gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 411-416.	4.1	21
53	The effect of backreaction of non-minimally coupled massless quintom fields in FLRW universe. General Relativity and Gravitation, 2016, 48, 1.	2.0	6
54	A gauge field theory of fermionic continuous-spin particles. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 760, 320-323.	4.1	35

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55	BMS type symmetries at null-infinity and near horizon of non-extremal black holes. European Physical Journal C, 2016, 76, 1.	3.9	13
56	Revisiting conserved charges in higher curvature gravitational theories. European Physical Journal C, 2016, 76, 1.	3.9	20
57	Quasi-local conserved charges in Lorenz-diffeomorphism covariant theory of gravity. European Physical Journal C, 2016, 76, 1.	3.9	8
58	The effect of backreaction on inflationary Brans-Dicke cosmology. International Journal of Modern Physics D, 2016, 25, 1650097.	2.1	5
59	Black hole entropy in the Chern-Simons-like theories of gravity and Lorentz-diffeomorphism Noether charge. Nuclear Physics B, 2016, 902, 115-123.	2.5	21
60	Intensifying the Casimir force between two silicon substrates within three different layers of materials. Physics Letters, Section A: General, Atomic and Solid State Physics, 2016, 380, 1475-1480.	2.1	3
61	Lorentz-diffeomorphism quasi-local conserved charges and Virasoro algebra in Chern-Simons-like theories of gravity. Nuclear Physics B, 2016, 909, 345-359.	2.5	13
62	Casimir energy between a sinusoidally corrugated sphere and a plate using proximity force approximation. Indian Journal of Physics, 2016, 90, 583-588.	1.8	2
63	Cosmological dynamics of interacting logarithmic entropy corrected holographic dark energy model. International Journal of Modern Physics D, 2016, 25, 1650104.	2.1	3
64	Inflation Driven by q-de Sitter. International Journal of Theoretical Physics, 2016, 55, 1003-1018.	1.2	5
65	On the new version of generalized zwei-dreibein gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 750, 31-36.	4.1	1
66	On the generalized minimal massive gravity. Nuclear Physics B, 2015, 898, 259-275.	2.5	43
67	Polytropic black hole. Physical Review D, 2015, 91, .	4.7	21
68	Entropy formula of black holes in minimal massive gravity and its application for BTZ black holes. Physical Review D, 2015, 91, .	4.7	12
69	Warm Chaplygin inflation in loop quantum cosmology in light of Planck data. Physical Review D, 2015, 91, .	4.7	3
70	Vacuum densities for a brane intersecting the AdS boundary. Physical Review D, 2015, 92, .	4.7	12
71	Emergence and expansion of cosmic space as due to M0-branes. European Physical Journal C, 2015, 75, 1.	3.9	16
72	Warm-viscous inflation model on the brane in light of Planck data. Classical and Quantum Gravity, 2015, 32, 235005.	4.0	17

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73	Analytical holographic superconductors in $AdS_N$ -Lifshitz topological black holes. International Journal of Geometric Methods in Modern Physics, 2015, 12, 1550015.	2.0	13
74	Black hole conserved charges in Generalized Minimal Massive Gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 744, 280-283.	4.1	23
75	Unifying inflation with late-time acceleration by a Blonic system. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 747, 1-8.	4.1	27
76	Role of higher-dimensional evolving wormholes in the formation of a big rip singularity. Physical Review D, 2015, 91, .	4.7	10
77	Stability of cylindrical thin shell wormhole during evolution of universe from inflation to late time acceleration. Journal of High Energy Physics, 2015, 2015, 1.	4.7	22
78	Polytropic black hole as a heat engine. General Relativity and Gravitation, 2015, 47, 1.	2.0	50
79	Lateral Casimir Force Between Two Sinusoidally Corrugated Eccentric Cylinders Using Proximity Force Approximation. Acta Physica Polonica B, 2014, 45, 1119.	0.8	1
80	Scalar perturbation in warm tachyon inflation in LQC in light of Plank and BICEP2. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 739, 68-73.	4.1	18
81	Warm-intermediate inflationary universe model with viscous pressure in high dissipative regime. General Relativity and Gravitation, 2014, 46, 1.	2.0	17
82	Warm Gauge-Flation. General Relativity and Gravitation, 2014, 46, 1.	2.0	13
83	Cosmological perturbations in warm-tachyon inflationary universe model with viscous pressure. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 736, 86-92.	4.1	23
84	Constructing warm inflationary model in brane-antibrane system. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 84-89.	4.1	15
85	AdS waves of the four and six-drivative gravity models. Journal of High Energy Physics, 2013, 2013, 1.	4.7	2
86	Analytical Holographic Superconductor with Backreaction Using AdS 3/CFT 2. International Journal of Theoretical Physics, 2013, 52, 2773-2783.	1.2	21
87	Tachyon-polytropic inflation on the brane. Open Physics, 2013, 11, .	1.7	1
88	Warm vector inflation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 726, 56-65.	4.1	37
89	Finite-time future singularity models in $f(R)$ gravity and the effects of viscosity. Canadian Journal of Physics, 2013, 91, 260-267.	1.1	39
90	ANALYTICAL STUDY OF CRITICAL MAGNETIC FIELD IN A HOLOGRAPHIC SUPERCONDUCTOR. International Journal of Modern Physics A, 2013, 28, 1350024.	1.5	16

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91	Particle creation in flat Friedmann-Robertson-Walker (FRW) universe in the framework of $f(T)$ gravity. Canadian Journal of Physics, 2013, 91, 168-174.	1.1	6
92	Cosmological perturbations in warm-tachyon inflationary universe model with viscous pressure on the brane. Journal of High Energy Physics, 2013, 2013, 1.	4.7	20
93	Tachyon warm-logamediate inflationary universe model in a high dissipative regime. Physical Review D, 2013, 87, .	4.7	32
94	WARM-POLYTROPIC INFLATIONARY UNIVERSE MODEL. International Journal of Modern Physics D, 2013, 22, 1350041.	2.1	9
95	Dark energy and viscous cosmology with variable $\langle \dot{G} \rangle$ and $\langle \dot{\rho} \rangle$ in an anisotropic background. Canadian Journal of Physics, 2013, 91, 153-157.	1.1	18
96	$F(G)$ gravity models based on the ordinary and entropy-corrected holographic dark energy models. Canadian Journal of Physics, 2013, 91, 134-139.	1.1	0
97	Formulation of Electrodynamics with an External Source in the Presence of a Minimal Measurable Length. Advances in High Energy Physics, 2013, 2013, 1-7.	1.1	24
98	Searching for $AdS_3$ waves and asymptotically Lifshitz black holes in $R^3$ new massive gravity. Physical Review D, 2013, 88, .	4.7	4
99	BORN-INFELD GRAVITY REVISITED. International Journal of Modern Physics A, 2013, 28, 1350154.	1.5	1
100	LAGRANGIAN FORMULATION OF A MAGNETOSTATIC FIELD IN THE PRESENCE OF A MINIMAL LENGTH SCALE BASED ON THE KEMPF ALGEBRA. International Journal of Modern Physics A, 2013, 28, 1350142.	1.5	21
101	THE $R^3$ EXTENSION OF NEW MASSIVE GRAVITY IN $AdS_3$ SPACE. International Journal of Modern Physics A, 2013, 28, 1350048.	1.5	0
102	Can $f(T)$ ( $\langle T \rangle$ ) gravity theories mimic $\Lambda$ CDM cosmic history. Journal of Cosmology and Astroparticle Physics, 2013, 2013, 015-015.	5.4	29
103	Fermion Particle Production as a Dynamical Casimir Effect inside a Three Dimensional Sphere. Journal of Physics: Conference Series, 2013, 410, 012150.	0.4	1
104	Tachyon warm-intermediate inflationary universe model in high dissipative regime. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 034-034.	5.4	36
105	Entropic corrections to Newton's law. Physica Scripta, 2012, 85, 065007.	2.5	7
106	FERMION PARTICLE PRODUCTION IN DYNAMICAL CASIMIR EFFECT IN A THREE-DIMENSIONAL BOX. International Journal of Modern Physics A, 2012, 27, 1250176.	1.5	2
107	GALILEAN CONFORMAL ALGEBRA IN SEMI-INFINITE SPACE. International Journal of Modern Physics A, 2012, 27, 1250044.	1.5	3
108	CONDENSATION OF THE SCALAR FIELD WITH STUCKELBERG AND WEYL CORRECTIONS IN THE BACKGROUND OF A PLANAR $AdS_4$ -SCHWARZSCHILD BLACK HOLE. International Journal of Modern Physics A, 2012, 27, 1250128.	1.5	44

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109	Twofold hidden conformal symmetry of Kerr Bolt black holes. Chinese Physics B, 2012, 21, 020403.	1.4	0
110	Cosmological viability conditions for $f(T)$ dark energy models. Journal of Cosmology and Astroparticle Physics, 2012, 2012, 030-030.	5.4	23
111	Generalized massive gravity and Galilean conformal algebra in two dimensions. Europhysics Letters, 2012, 98, 31001.	2.0	3
112	Power-law solutions in $f(T)$ gravity. General Relativity and Gravitation, 2012, 44, 2521-2527.	2.0	38
113	Holographic superconductors in the AdS black hole with a magnetic charge. Physica Scripta, 2012, 86, 045005.	2.5	2
114	Formulation of an electrostatic field with a charge density in the presence of a minimal length based on the Kempf algebra. Europhysics Letters, 2012, 98, 50001.	2.0	15
115	Anti-de Sitter/boundary conformal field theory correspondence in the non-relativistic limit. European Physical Journal C, 2012, 72, 1.	3.9	3
116	Caustic Singularity in Hořava-Lifshitz Gravity. International Journal of Theoretical Physics, 2012, 51, 198-205.	1.2	12
117	Phantom phase power-law solution in $f(G)$ gravity. Astrophysics and Space Science, 2012, 337, 487-491.	1.4	42
118	Energy conditions in $f(G)$ modified gravity with non-minimal coupling to matter. Astrophysics and Space Science, 2012, 338, 327-332.	1.4	41
119	Interacting dark energy in Hořava-Lifshitz cosmology. Astrophysics and Space Science, 2012, 338, 405-410.	1.4	18
120	INTERACTING MODIFIED HOLOGRAPHIC DARK ENERGY IN A NONFLAT UNIVERSE. International Journal of Modern Physics D, 2011, 20, 269-279.	2.1	3
121	Holographic description of Kerr-Bolt-AdS spacetimes. Nuclear Physics B, 2011, 848, 108-120.	2.5	22
122	Holographic description of extremal linear dilaton black hole in Einstein-Maxwell-dilaton-axion gravity. Europhysics Letters, 2011, 95, 21001.	2.0	1
123	Gauss-Bonnet holographic superconductors with magnetic field. Europhysics Letters, 2011, 96, 60006.	2.0	19
124	FORMULATION OF THE SPINOR FIELD IN THE PRESENCE OF A MINIMAL LENGTH BASED ON THE QUESNEUR-KACHUK ALGEBRA. International Journal of Modern Physics A, 2011, 26, 4981-4990.	1.5	12
125	Statefinder diagnostic and stability of modified gravity consistent with holographic and agegraphic dark energy. General Relativity and Gravitation, 2011, 43, 293-303.	2.0	60
126	Cosmic dynamics in $f(R, \phi)$ gravity. General Relativity and Gravitation, 2011, 43, 1657-1669.	2.0	20



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127	Geodesic Stability for Kehagias-Sfetsos Black Hole in Ho <sup>TM</sup> ava-Lifshitz Gravity via Lyapunov Exponents. International Journal of Theoretical Physics, 2011, 50, 106-113.	1.2	39
128	Cardy-Verlinde Formula of Kehagias-Sfetsos Black Hole. International Journal of Theoretical Physics, 2011, 50, 511-518.	1.2	5
129	Cardy-Verlinde Formula for an Axially Symmetric Dilaton-axion Black Hole. International Journal of Theoretical Physics, 2011, 50, 2899-2905.	1.2	1
130	Interacting Holographic Modified Gravity in a Non-flat Universe. International Journal of Theoretical Physics, 2011, 50, 3275-3283.	1.2	2
131	Cardy-Verlinde Formula and Thermodynamics of Dilaton-axion Black Hole. International Journal of Theoretical Physics, 2011, 50, 3503-3508.	1.2	0
132	Holographic dark energy with time depend gravitational constant in the non-flat Ho <sup>TM</sup> ava-Lifshitz cosmology. Astrophysics and Space Science, 2011, 332, 503-507.	1.4	12
133	Holographic superconductors in a model of non-relativistic gravity. Journal of High Energy Physics, 2011, 2011, 1.	4.7	23
134	A holographic description of extremal black holes. Classical and Quantum Gravity, 2011, 28, 065003.	4.0	4
135	Twofold Hidden Conformal Symmetry of Kerr-Bolt-AdS-dS Black Holes. Progress of Theoretical Physics, 2011, 125, 47-58.	2.0	0
136	Correspondence between the contracted BTZ solution of cosmological topological massive gravity and two-dimensional Galilean conformal algebra. Classical and Quantum Gravity, 2011, 28, 215004.	4.0	2
137	Time Varying Gravitational Constant $\langle i \rangle G \langle /i \rangle$ via Entropic Force. Communications in Theoretical Physics, 2011, 56, 691-694.	2.5	4
138	Twofold hidden conformal symmetries of rotating charged G <sup>TM</sup> rdel black holes. Classical and Quantum Gravity, 2011, 28, 155006.	4.0	3
139	Holographic Description of Rotating Charged Black Holes in Extremal Limit. Progress of Theoretical Physics, 2011, 125, 1143-1153.	2.0	0
140	Quantum Hall Effect and Different Zero-Energy Modes of Graphene. Chinese Physics Letters, 2011, 28, 097302.	3.3	3
141	HIDDEN CONFORMAL SYMMETRY OF ROTATING NS5-BRANES IN EXTREMAL LIMIT. International Journal of Modern Physics A, 2011, 26, 2233-2241.	1.5	2
142	CASIMIR EFFECT FOR THE ROBIN SURFACES IN STATIC ROBERTSON-WALKER SPACE-TIME. International Journal of Modern Physics D, 2011, 20, 161-168.	2.1	1
143	SPACING OF THE ENTROPY SPECTRUM FOR KS BLACK HOLE IN HO <sup>TM</sup> AVA-LIFSHITZ GRAVITY. Modern Physics Letters A, 2011, 26, 151-159.	1.2	31
144	HOLOGRAPHIC DESCRIPTION OF A KERR-G <sup>TM</sup> -DEL BLACK HOLE IN FIVE DIMENSIONS. International Journal of Modern Physics A, 2011, 26, 4287-4298.	1.5	2

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145	HIDDEN CONFORMAL SYMMETRY OF ROTATING NS5-BRANES. International Journal of Modern Physics A, 2011, 26, 1389-1398.	1.5	2
146	A NOTE ON HOLOGRAPHIC SUPERCONDUCTORS WITH WEYL CORRECTIONS. Modern Physics Letters A, 2011, 26, 2889-2898.	1.2	60
147	ASYMPTOTIC QUASINORMAL MODES IN EINSTEIN-“GAUSS”-BONNET GRAVITY. International Journal of Modern Physics A, 2011, 26, 2783-2794.	1.5	7
148	THE EFFECT OF A VARYING MAGNETIC FIELD ON THE DIRAC FERMION SPECTRUM OF GRAPHENE. International Journal of Modern Physics B, 2011, 25, 365-370.	2.0	5
149	THERMODYNAMICAL DESCRIPTION OF THE INTERACTING NEW AGEGRAPHIC DARK ENERGY. Modern Physics Letters A, 2011, 26, 1897-1907.	1.2	23
150	SELF-GRAVITATIONAL CORRECTIONS TO THE CARDY-“VERLINDE” FORMULA OF CHARGED BTZ BLACK HOLE. Modern Physics Letters A, 2011, 26, 1047-1057.	1.2	4
151	Cosmological New Massive Gravity and Galilean Conformal Algebra in 2 Dimensions. Advances in High Energy Physics, 2011, 2011, 1-10.	1.1	2
152	Hidden Conformal Symmetry of Extremal BMPV Black Hole. Progress of Theoretical Physics, 2011, 125, 677-685.	2.0	1
153	Pseudomagnetic Moment in Graphene in Time-Dependent Electric Field. Acta Physica Polonica A, 2011, 119, 424-427.	0.5	0
154	Correspondence between entropy-corrected holographic and Gauss-Bonnet dark-energy models. Europhysics Letters, 2010, 92, 49003.	2.0	50
155	Interacting New Agegraphic Phantom Model of Dark Energy in Non-flat Universe. International Journal of Theoretical Physics, 2010, 49, 759-765.	1.2	13
156	Hidden conformal symmetry of extremal Kerr-Bolt spacetimes. Journal of High Energy Physics, 2010, 2010, 1.	4.7	17
157	New agegraphic dark energy in $f(R)$ gravity. Astrophysics and Space Science, 2010, 326, 27-31.	1.4	37
158	Non-minimal coupling of the phantom field and cosmic acceleration. Astrophysics and Space Science, 2010, 330, 145-150.	1.4	6
159	Quantum Gravitational Corrections to the Real Klein-Gordon Field in the Presence of a Minimal Length. International Journal of Theoretical Physics, 2010, 49, 2080-2088.	1.2	31
160	Interacting New Agegraphic Viscous Dark Energy with Varying $G$ . International Journal of Theoretical Physics, 2010, 49, 2777-2785.	1.2	40
161	Correspondence Between Interacting New Agegraphic and Tachyon Dark Energy Models. International Journal of Theoretical Physics, 2010, 49, 2935-2944.	1.2	0
162	Klein tunneling of massive Dirac fermions in single-layer graphene. Physica B: Condensed Matter, 2010, 405, 1433-1436.	2.7	33

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163	Bouncing universe and reconstructing vector field. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010, 685, 229-234.	4.1	29
164	Casimir densities for a boundary in Robertson-Walker spacetime. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010, 687, 253-257.	4.1	3
165	Holographic dark energy in Brans-Dicke cosmology with chameleon scalar field. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2010, 690, 1-4.	4.1	94
166	Quintom cosmology: Theoretical implications and observations. <i>Physics Reports</i> , 2010, 493, 1-60.	25.6	678
167	PSEUDOSPIN SYMMETRY IN DEFORMED NUCLEI WITH AXIALLY-SYMMETRIC HARMONIC OSCILLATOR POTENTIAL. <i>Modern Physics Letters A</i> , 2010, 25, 549-556.	1.2	13
168	VISCOUS DARK ENERGY AND GENERALIZED SECOND LAW OF THERMODYNAMICS. <i>International Journal of Modern Physics D</i> , 2010, 19, 1205-1215.	2.1	42
169	PLANE SYMMETRIC SOLUTIONS IN HO $\Lambda$ -LIFSHITZ THEORY. <i>International Journal of Modern Physics D</i> , 2010, 19, 2079-2094.	2.1	24
170	INTERACTING NON-MINIMALLY COUPLED CANONICAL, PHANTOM AND QUINTOM MODELS OF HOLOGRAPHIC DARK ENERGY IN NON-FLAT UNIVERSE. <i>International Journal of Modern Physics D</i> , 2010, 19, 1987-2002.	2.1	3
171	Casimir effect for curved boundaries in Robertson-Walker spacetime. <i>Classical and Quantum Gravity</i> , 2010, 27, 225009.	4.0	8
172	Holographic dark energy with varying gravitational constant in Ho $\Lambda$ -Lifshitz cosmology. <i>Journal of Cosmology and Astroparticle Physics</i> , 2010, 2010, 010-010.	5.4	76
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