

Young-Jai Park

List of Publications by Year in descending order

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62
all docs

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62
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamics and phase transitions in the Born-Infeld-anti-de Sitter black holes. <i>Physical Review D</i> , 2008, 78, .	4.7	93
2	Entropy of the Randall-Sundrum brane world with the generalized uncertainty principle. <i>Physical Review D</i> , 2006, 74, .	4.7	60
3	Thermodynamics of regular black hole. <i>General Relativity and Gravitation</i> , 2009, 41, 1051-1067.	2.0	53
4	Entropy of a charged black hole in two dimensions without cutoff. <i>Physical Review D</i> , 2007, 75, .	4.7	44
5	Thermodynamics of Einstein-Born-Infeld black holes in three dimensions. <i>Physical Review D</i> , 2008, 78, .	4.7	39
6	Thermodynamic stability of modified Schwarzschild-AdS black hole in rainbow gravity. <i>European Physical Journal C</i> , 2016, 76, 1.	3.9	34
7	BRST Quantization of the Proca Model Based on the BFT and the BFV Formalism. <i>International Journal of Modern Physics A</i> , 1997, 12, 4217-4239.	1.5	33
8	Directional interacting whispering-gallery modes in coupled dielectric microdisks. <i>Physical Review A</i> , 2006, 74, .	2.5	33
9	New attractor mechanism for spherically symmetric extremal black holes. <i>Physical Review D</i> , 2007, 76, .	4.7	29
10	SYMPLECTIC EMBEDDING AND HAMILTON-JACOBI ANALYSIS OF PROCA MODEL. <i>Modern Physics Letters A</i> , 2002, 17, 435-451.	1.2	24
11	NON-ABELIAN PROCA MODEL BASED ON THE IMPROVED BFT FORMALISM. <i>International Journal of Modern Physics A</i> , 1998, 13, 2179-2199.	1.5	22
12	Reissner-Nordström-AdS black hole in the GEMS approach. <i>Physical Review D</i> , 2000, 62, .	4.7	22
13	Dilaton gravity approach to three-dimensional Lifshitz black hole. <i>European Physical Journal C</i> , 2010, 70, 335-340.	3.9	21
14	Thermodynamics of Gauss-Bonnet black holes revisited. <i>European Physical Journal C</i> , 2008, 58, 337.	3.9	17
15	Quasinormal modes from potentials surrounding the charged-dilaton black hole. <i>European Physical Journal C</i> , 2008, 58, 617.	3.9	17
16	(2 + 1) BTZ Black Hole and Multiply Warped Product Spacetimes. <i>General Relativity and Gravitation</i> , 2003, 35, 2105-2116.	2.0	14
17	Mixmaster universe in the $z = 3$ deformed Hořava-Lifshitz gravity. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	13
18	Local free-fall temperature of Gibbons-Maeda-Garfinkle-Horowitz-Strominger black holes. <i>Physical Review D</i> , 2014, 89, .	4.7	13

#	ARTICLE	IF	CITATIONS
19	THERMODYNAMIC DUALITY BETWEEN RN BLACK HOLE AND 2D DILATON GRAVITY. Modern Physics Letters A, 2008, 23, 91-98.	1.2	12
20	On the foundation of the relativistic dynamics with the tachyon. Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods, 1996, 111, 1333-1368.	0.2	10
21	LOCAL FREE-FALL TEMPERATURE OF A RN AdS BLACK HOLE. International Journal of Modern Physics A, 2010, 25, 3107-3120.	1.5	10
22	ENTROPY OF THE FRW UNIVERSE BASED ON THE GENERALIZED UNCERTAINTY PRINCIPLE. Modern Physics Letters A, 2010, 25, 1267-1274.	1.2	10
23	Chaotic universe in the $z=2H_0 \dot{a}$ Lifshitz gravity. Physical Review D, 2010, 82, .	4.7	9
24	GEMS embeddings and freely falling temperatures of Schwarzschild(-AdS) black holes in massive gravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 800, 135116.	4.1	9
25	Quasinormal modes around the BTZ black hole at the tricritical generalized massive gravity. Physical Review D, 2012, 86, .	4.7	8
26	Local free-fall temperature of modified Schwarzschild black hole in rainbow spacetime. Modern Physics Letters A, 2016, 31, 1650106.	1.2	8
27	Local free-fall temperatures of charged BTZ black holes in massive gravity. Physical Review D, 2019, 99, .	4.7	8
28	BFT Hamiltonian Embedding of Massive Theory with One- and Two-Form Gauge Fields. Modern Physics Letters A, 2003, 18, 2287-2302.	1.2	6
29	Entropy function approach to charged BTZ black hole. General Relativity and Gravitation, 2010, 42, 1919-1934.	2.0	6
30	Spin-3 quasinormal modes of the BTZ black hole. Physical Review D, 2012, 85, .	4.7	6
31	BATALIN-TYUTIN QUANTIZATION OF THE CHERN-SIMONS-PROCA THEORY. Modern Physics Letters A, 1995, 10, 1119-1133.	1.2	5
32	Reconsideration of intermittent synchronization in coupled chaotic pendula. Physical Review E, 2001, 64, 060101.	2.1	5
33	Symplectic embedding of a massive vector-tensor theory with topological coupling. European Physical Journal C, 2004, 34, 383-392.	3.9	5
34	DIRAC QUANTIZATION OF RESTRICTED QCD. Modern Physics Letters A, 2007, 22, 2799-2813.	1.2	5
35	Scale-invariant power spectra from a Weyl-invariant scalar-tensor theory. European Physical Journal C, 2016, 76, 1.	3.9	5
36	ON THE ENTROPY OF MINIMALLY COUPLED AND NONMINIMALLY COUPLED GRAVITIES. Modern Physics Letters A, 1996, 11, 2037-2045.	1.2	4

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37	Dynamics of a metallic particle bouncing between alternating high voltage electrodes. Applied Physics Letters, 2003, 83, 195-197.	3.3	4
38	THE GEODESIC MOTION NEAR HYPERSURFACES IN THE WARPED PRODUCTS SPACETIME. Modern Physics Letters A, 2013, 28, 1350143.	1.2	4
39	Nonpropagation of massive mode on AdS ₂ in topologically massive gravity. European Physical Journal C, 2010, 67, 533-541.	3.9	3
40	EQUIVALENCE OF LIGHT-CONE AND CONFORMAL GAUGES IN TWO-DIMENSIONAL QUANTUM GRAVITY. Modern Physics Letters A, 1992, 07, 2263-2268.	1.2	2
41	Logarithmic quasinormal modes of a spin-3 field around the BTZ black hole. Physical Review D, 2012, 85, .	4.7	2
42	GEMS Embeddings of Schwarzschild and RN Black Holes in Painlevé-Gullstrand Spacetimes. Universe, 2022, 8, 15.	2.5	2
43	PHYSICAL SPECTRUM OF CHIRAL SCHWINGER MODEL IN THE MATTER GAUGE. Modern Physics Letters A, 1992, 07, 411-418.	1.2	1
44	Investigation on the Tachyonic Neutrino. Modern Physics Letters A, 1997, 12, 2103-2114.	1.2	1
45	Characteristics of phase slips near phase synchronization in coupled chaotic systems. AIP Conference Proceedings, 2000, , .	0.4	1
46	Stabilization of quasiperiodic output in a Q-switched Nd:YAG laser. , 0, , .		1
47	BRS ANALYSIS OF THE ENERGY MOMENTUM TENSOR IN TWO-DIMENSIONAL GRAVITY. Modern Physics Letters A, 1991, 06, 1679-1684.	1.2	0
48	NON-ABELIAN CHIRAL SCALARS FROM THE MODIFIED WESS-ZUMINO-WITTEN ACTION. Modern Physics Letters A, 1992, 07, 3669-3675.	1.2	0
49	PHYSICAL STATES OF THE CHIRAL SCHWINGER MODEL IN THE STRONG COUPLING LIMIT. Modern Physics Letters A, 1992, 07, 2101-2110.	1.2	0
50	NOTE ON SELF-DUALITY CONDITION IN THE CHIRAL BOSON THEORY. Modern Physics Letters A, 1993, 08, 417-419.	1.2	0
51	LORENTZ INVARIANT SPECTRUM OF MINIMAL CHIRAL SCHWINGER MODEL. Modern Physics Letters A, 1993, 08, 2155-2165.	1.2	0
52	REALIZATION OF THE FADDEEVIAN REGULARIZATION IN AN ANOMALOUS GAUGE THEORY. Modern Physics Letters A, 1993, 08, 3497-3505.	1.2	0
53	Effective potential for fermion pairs in non-relativistic Maxwell-Chern-Simons-matter theory. Zeitschrift für Physik C-Particles and Fields, 1997, 75, 183-186.	1.5	0
54	Phase synchronization in coupled Nd:YAG lasers. , 0, , .		0

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55	Mechanism of synchronization in a random dynamical system. Physical Review E, 2001, 64, 036219.	2.1	0
56	Passive Resonances and Active Lasing Modes in a Chaotic Microcavity. , 2006, , .		0
57	Reply to "Comment on "Periodic phase synchronization in coupled chaotic oscillators"â€™. Physical Review E, 2006, 73, .	2.1	0
58	Entropy of a (1+1)-dimensional charged black hole to all orders in the Planck length. Journal of the Korean Physical Society, 2013, 62, 554-558.	0.7	0
59	Dynamics of the full information minority game due to the agentâ€™s impact. Journal of the Korean Physical Society, 2013, 62, 377-383.	0.7	0
60	SU(5/3) SUPERALGEBRA AND ITS REPRESENTATIONS OF FUNDAMENTAL PARTICLES. Modern Physics Letters A, 2013, 28, 1350084.	1.2	0
61	Einstein-singleton theory and its power spectra in de Sitter inflation. International Journal of Modern Physics D, 2016, 25, 1650107.	2.1	0
62	CHARACTERISTIC RELATIONS OF TYPE-III INTERMITTENCY IN AN ELECTRONIC CIRCUIT. , 2001, , .		0