Milutin Blagojevic

List of Publications by Year
in descending order

92 papers	1,625 citations	393982 19 h-index	454577 30 g-index
94 all docs	94 docs citations	94 times ranked	587 citing authors

#	Article	IF	Citations
1	Entropy of Reissner-Nordström-like black holes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 824, 136815.	1.5	8
2	Entropy of Kerr-Newman-AdS black holes with torsion. Physical Review D, 2022, 105, .	1.6	4
3	Thermodynamics of Kerr-AdS black holes in general Poincaré gauge theory. Physical Review D, 2021, 103, .	1.6	2
4	Thermodynamics of Riemannian Kerr-AdS black holes in Poincaré gauge theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 816, 136242.	1.5	6
5	Entropy in Poincaré gauge theory: Kerr-AdS solution. Physical Review D, 2020, 102, .	1.6	9
6	Local symmetries and physical degrees of freedom in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"><mml:mi>f</mml:mi><mml:mo stretchy="false">(</mml:mo><mml:mi mathvariant="double-struck">T</mml:mi><mml:mo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 537 To Review D, 2020, 102, .	1.6	4
7	Entropy in three-dimensional general relativity: Kerr-AdS black hole. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 801, 135180.	1.5	1
8	Entropy in general relativity: Kerr-AdS black hole. Physical Review D, 2020, 101, .	1.6	9
9	Hamiltonian approach to black hole entropy: Kerr-like spacetimes. Physical Review D, 2019, 100, .	1.6	8
10	Entropy in Poincaré gauge theory: Hamiltonian approach. Physical Review D, 2019, 99, .	1.6	15
11	General Poincaré gauge theory: Hamiltonian structure and particle spectrum. Physical Review D, 2018, 98, .	1.6	41
12	Generalizedppwaves in Poincaré gauge theory. Physical Review D, 2017, 95, .	1.6	14
13	Generalized plane waves in Poincaré gauge theory of gravity. Physical Review D, 2017, 96, .	1.6	21
14	Vaidya-like exact solutions with torsion. , 2017, , .		0
15	Conformally flat black holes in Poincaré gauge theory. Physical Review D, 2016, 93, .	1.6	13
16	Siklos waves in Poincaré gauge theory. Physical Review D, 2015, 92, .	1.6	7
17	Vaidya-like exact solutions with torsion. Journal of High Energy Physics, 2015, 2015, 1.	1.6	8
18	Gravitational waves with torsion in 3D. Physical Review D, 2014, 90, .	1.6	6

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19	Siklos waves with torsion in 3D. Journal of High Energy Physics, 2014, 2014, 1.	1.6	9
20	Holography in 3D AdS gravity with torsion. Journal of High Energy Physics, 2013, 2013, 1.	1.6	21
21	â€œExoticâ€•black holes with torsion. Physical Review D, 2013, 88, .	1.6	8
22	Three-dimensional gravity with propagating torsion: Hamiltonian structure of the scalar sector. Physical Review D, 2013, 88, .	1.6	7
23	Gauge Theories of Gravitation. , 2013, , .		156
24	3D gravity with propagating torsion: The AdS sector. Physical Review D, 2012, 85, .	1.6	12
25	ASYMPTOTIC SYMMETRIES OF SPACELIKE STRETCHED ADS GRAVITY. , 2012, , .		0
26	Hamiltonian analysis of BHT massive gravity. Journal of High Energy Physics, 2011, 2011, 1.	1.6	22
27	Extra gauge symmetries in BHT gravity. Journal of High Energy Physics, 2011, 2011, 1.	1.6	14
28	Asymptotic Chernâ€"Simons formulation of spacelike stretched AdS gravity. Classical and Quantum Gravity, 2010, 27, 185022.	1.5	2
29	Conserved charges in 3D gravity. Physical Review D, 2010, 81, .	1.6	11
30	Asymptotic structure of topologically massive gravity in spacelike stretched AdS sector. Journal of High Energy Physics, 2009, 2009, 006-006.	1.6	51
31	Nonlinear electrodynamics in 3D gravity with torsion. Physical Review D, 2009, 80, .	1.6	7
32	Canonical structure of topologically massive gravity with a cosmological constant. Journal of High Energy Physics, 2009, 2009, 073-073.	1.6	47
33	Self-dual Maxwell field in 3D gravity with torsion and dynamical role of central charges. Journal of Physics: Conference Series, 2009, 189, 012010.	0.3	0
34	Electric field in 3D gravity with torsion. Physical Review D, 2008, 78, .	1.6	10
35	Self-dual Maxwell field in 3D gravity with torsion. Physical Review D, 2008, 78, .	1.6	7
36	Supersymmetric 3D gravity with torsion: asymptotic symmetries and black hole stability. Journal of Physics: Conference Series, 2008, 128, 012001.	0.3	0

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37	STABILITY OF 3D BLACK HOLE WITH TORSION. Modern Physics Letters A, 2007, 22, 3047-3055.	0.5	6
38	Supersymmetric 3D gravity with torsion: asymptotic symmetries. Classical and Quantum Gravity, 2007, 24, 3933-3950.	1.5	7
39	Covariant description of the black hole entropy in 3D gravity. Classical and Quantum Gravity, 2007, 24, 129-139.	1.5	9
40	Asymptotic charges in 3d gravity with torsion. Journal of Physics: Conference Series, 2006, 33, 248-253.	0.3	10
41	Black hole entropy from the boundary conformal structure in 3D gravity with torsion. Journal of High Energy Physics, 2006, 2006, 005-005.	1.6	21
42	Black hole entropy in 3D gravity with torsion. Classical and Quantum Gravity, 2006, 23, 4781-4795.	1.5	36
43	On the theory of the skewon field: from electrodynamics to gravity. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 347, 14-24.	0.9	24
44	On the classical central charge. Classical and Quantum Gravity, 2005, 22, 3891-3909.	1.5	3
45	ANTI-DE SITTER 3-DIMENSIONAL GRAVITY WITH TORSION. Modern Physics Letters A, 2005, 20, 1285-1298.	0.5	2
46	Three-dimensional gravity with torsion as a Chern-Simons gauge theory. Physical Review D, 2003, 68, .	1.6	39
47	Asymptotic symmetries in 3D gravity with torsion. Physical Review D, 2003, 67, .	1.6	25
48	Asymptotic dynamics in 3D gravity with torsion. Physical Review D, 2003, 68, .	1.6	15
49	Real null coframes in general relativity and GPS type coordinates. Physical Review D, 2002, 65, .	1.6	31
50	Conservation laws in the teleparallel theory with a positive cosmological constant. Classical and Quantum Gravity, 2002, 19, 3723-3744.	1.5	3
51	Conservation laws in the teleparallel theory of gravity. Physical Review D, 2001, 64, .	1.6	23
52	Gauge symmetries of the teleparallel theory of gravity. Classical and Quantum Gravity, 2000, 17, 3785-3797.	1.5	37
53	Hamiltonian structure of the teleparallel formulation of general relativity. Physical Review D, 2000, 62, .	1.6	61
54	2D induced gravity from the canonically gauged WZNW system. Physical Review D, 1999, 59, .	1.6	3

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55	2D induced gravity as an effective WZNW system. Physical Review D, 1998, 58, .	1.6	4
56	Asymptotic symmetry and conservation laws in the two-dimensional Poincaré gauge theory of gravity. Classical and Quantum Gravity, 1996, 13, 3003-3019.	1.5	3
57	Hamiltonian analysis of SL(2,R) symmetry in Liouville theory. Classical and Quantum Gravity, 1994, 11, 1155-1175.	1.5	4
58	Conformal gauge generators in Liouville theory. Classical and Quantum Gravity, 1994, 11, 2143-2153.	1.5	2
59	SUSY AUXILIARY FIELDS FROM BRST ANALYSIS. Modern Physics Letters A, 1993, 08, 349-358.	0.5	2
60	Improved covariant quantization of the superparticle. Il Nuovo Cimento A, 1992, 105, 1395-1411.	0.2	0
61	Improved covariant quantization of the heterotic superstring. Nuclear Physics B, 1991, 365, 467-498.	0.9	2
62	Off-shell BRST quantization of the massive superparticle. Nuclear Physics B, 1991, 363, 622-638.	0.9	1
63	Off-shell BRST quantization of the superparticle. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1990, 236, 424-428.	1.5	6
64	Covariant quantization of the bosonic string field theory. Nuclear Physics, Section B, Proceedings Supplements, 1990, 15, 57-65.	0.5	0
65	Nonperturbative approach to the infrared problem in monopole processes. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 227, 142-148.	1.5	0
66	Off-shell BRST quantization of reducible gauge theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 223, 325-330.	1.5	13
67	Off-shell BRST quantization of the bosonic string field theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1989, 223, 331-335.	1.5	10
68	Hamiltonian BRST quantization of antisymmetric tensor gauge theory. Nuclear Physics B, 1989, 322, 587-604.	0.9	2
69	The quantum field theory of electric and magnetic charge. Physics Reports, 1988, 157, 233-346.	10.3	71
70	Generalized canonical quantization of antisymmetric tensor gauge theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1988, 214, 47-50.	1.5	3
71	Local Poincaré generators in the $R + T^2 + R^2$ theory of Gravity. Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods, 1988, 101, 439-451.	0.2	12
72	Asymptotic symmetry and conserved quantities in the Poincare gauge theory of gravity. Classical and Quantum Gravity, 1988, 5, 1241-1257.	1.5	53

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73	Extra gauge symmetries in a weak-field approximation of an R+T2+R2theory of gravity. Physical Review D, 1987, 35, 3748-3759.	1.6	14
74	Constraint algebra in PoincarÃ© gauge theory. Physical Review D, 1987, 36, 1679-1684.	1.6	8
75	Hamiltonian analysis of extra gauge symmetries in an R+T2theory of gravity. Physical Review D, 1986, 34, 357-366.	1.6	9
76	The electron-monopole interaction as a wess-zumino term. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1985, 165, 343-346.	1.5	0
77	One-potential quantum field theory of spinless charges and monopoles: General formalism and the infrared problem. Physical Review D, 1985, 32, 1512-1519.	1.6	1
78	Various aspects of the time gauge in PoincarÃ© gauge theory. Lettere Al Nuovo Cimento Rivista Internazionale Della SocietÃ Italiana Di Fisica, 1983, 38, 77-82.	0.4	2
79	Hamiltonian structure of the theory of gravity withR+T 2 type of Lagrangian. Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods, 1983, 73, 258-273.	0.2	9
80	Radiation damping as a mechanism for partial confinement of magnetic monopoles. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1983, 131, 111-115.	1.5	6
81	Hamiltonian dynamics of PoincarÃ© gauge theory: General structure in the time gauge. Physical Review D, 1983, 28, 2455-2463.	1.6	45
82	The infrared problem and radiation effects in monopole processes. Nuclear Physics B, 1982, 198, 427-440.	0.9	8
83	Gravitational singularity in PoincarÃ© gauge theory. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1982, 109, 431-434.	1.5	9
84	PoincarÃ© gauge theory of gravitation and its Hamiltonian formulation. Societa Italiana Di Fisica Nuovo Cimento B-General Physics, Relativity Astronomy and Mathematical Physics and Methods, 1981, 62, 257-272.	0.2	15
85	Radiation effects in monopole pair creation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1981, 106, 408-409.	1.5	4
86	Neutrino excitation of nucleon resonances in a relativistic quark model. Il Nuovo Cimento A, 1981, 65, 15-38.	0.2	0
87	A one-potential formulation of the quantum field theory of magnetic poles. Nuclear Physics B, 1979, 161, 112-124.	0.9	18
88	Binding of quarks in a unified gauge theory with two abelian massless gluons. Lettere Al Nuovo Cimento Rivista Internazionale Della SocietÃ Italiana Di Fisica, 1978, 21, 73-76.	0.4	0
89	A new approach to the quantum field theory of electric and magnetic charge. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1978, 79, 75-78.	1.5	9
90	Relativistic quark model and scaling. Lettere Al Nuovo Cimento Rivista Internazionale Della SocietÃ Italiana Di Fisica, 1975, 13, 437-440.	0.4	0

#	ARTICLE	IF	CITATIONS
91	Electromagnetic Elastic Nucleon Form Factors in a Relativistic Quark Model. Progress of Theoretical Physics, 1974, 51, 1152-1158.	2.0	5
92	On the Pomeranchuk singularity in the Veneziano model and unitarity. Nuclear Physics B, 1971, 28, 118-124.	0.9	0