

Stoytcho Yazadjiev

List of Publications by Year in descending order

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176
papers

4,676
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94433

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1508
citing authors

#	ARTICLE	IF	CITATIONS
1	New Gauss-Bonnet Black Holes with Curvature-Induced Scalarization in Extended Scalar-Tensor Theories. <i>Physical Review Letters</i> , 2018, 120, 131103.	7.8	373
2	Shadow of a rotating traversable wormhole. <i>Physical Review D</i> , 2013, 88, .	4.7	145
3	Uniqueness Theorem for 5-Dimensional Black Holes with Two Axial Killing Fields. <i>Communications in Mathematical Physics</i> , 2008, 283, 749-768.	2.2	142
4	Radial perturbations of the scalarized Einstein-Gauss-Bonnet black holes. <i>Physical Review D</i> , 2018, 98, .	4.7	126
5	Connection between Black-Hole Quasinormal Modes and Lensing in the Strong Deflection Limit. <i>Physical Review Letters</i> , 2010, 104, 251103.	7.8	122
6	Non-perturbative and self-consistent models of neutron stars in R^2 -gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 003-003.	5.4	116
7	Slowly rotating neutron and strange stars in R^2 -gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2014, 2014, 006-006.	5.4	109
8	Nonradial oscillations of anisotropic neutron stars in the Cowling approximation. <i>Physical Review D</i> , 2012, 85, .	4.7	104
9	Rapidly rotating neutron stars in scalar-tensor theories of gravity. <i>Physical Review D</i> , 2013, 88, .	4.7	98
10	BREAKDOWN OF Q -LOVE- Q UNIVERSALITY IN RAPIDLY ROTATING RELATIVISTIC STARS. <i>Astrophysical Journal Letters</i> , 2014, 781, L6.	8.3	93
11	Gravitational lensing by rotating naked singularities. <i>Physical Review D</i> , 2008, 78, .	4.7	87
12	Charged Gauss-Bonnet black holes with curvature induced scalarization in the extended scalar-tensor theories. <i>Physical Review D</i> , 2018, 98, .	4.7	86
13	Slowly rotating neutron stars in scalar-tensor theories with a massive scalar field. <i>Physical Review D</i> , 2016, 93, .	4.7	83
14	On the shadow of rotating traversable wormholes. <i>European Physical Journal C</i> , 2018, 78, 1.	3.9	82
15	New horizons for fundamental physics with LISA. <i>Living Reviews in Relativity</i> , 2022, 25, .	26.7	82
16	Kerr-Sen dilaton-axion black hole lensing in the strong deflection limit. <i>Physical Review D</i> , 2007, 75, .	4.7	80
17	PHASES OF 4D SCALAR-TENSOR BLACK HOLES COUPLED TO BORN-INFELD NONLINEAR ELECTRODYNAMICS. <i>Modern Physics Letters A</i> , 2008, 23, 2915-2931.	1.2	78
18	Scalarized hairy black holes. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015, 744, 406-412.	4.1	75

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19	Image of the Janis-Newman-Winicour naked singularity with a thin accretion disk. Physical Review D, 2019, 100, .	4.7	71
20	Rapidly rotating neutron stars in R^2 -squared gravity. Physical Review D, 2015, 91, .	4.7	69
21	Non-asymptotically flat, non-dS/AdS dyonic black holes in dilaton gravity. Classical and Quantum Gravity, 2005, 22, 3875-3889.	4.0	60
22	Rapidly rotating neutron stars with a massive scalar field structure and universal relations. Journal of Cosmology and Astroparticle Physics, 2016, 2016, 019-019.	5.4	60
23	A uniqueness theorem for five-dimensional Einstein-Maxwell black holes. Classical and Quantum Gravity, 2008, 25, 095010.	4.0	58
24	Neutron star solutions with curvature induced scalarization in the extended Gauss-Bonnet scalar-tensor theories. Journal of Cosmology and Astroparticle Physics, 2018, 2018, 011-011.	5.4	56
25	Gauss-Bonnet black holes with a massive scalar field. Physical Review D, 2019, 99, .	4.7	56
26	Scalar-tensor black holes coupled to Born-Infeld nonlinear electrodynamics. Physical Review D, 2007, 75, .	4.7	55
27	Black hole scalarization induced by the spin: $2+1$ time evolution. Physical Review D, 2020, 102, .	4.7	55
28	Quasinormal modes, bifurcations, and nonuniqueness of charged scalar-tensor black holes. Physical Review D, 2010, 82, .	4.7	54
29	Einstein-Born-Infeld-dilaton black holes in nonasymptotically flat spacetimes. Physical Review D, 2005, 72, .	4.7	53
30	Completely integrable sector in 5D Einstein-Maxwell gravity and derivation of the dipole black ring solutions. Physical Review D, 2006, 73, .	4.7	51
31	Universal I-Q relations for rapidly rotating neutron and strange stars in scalar-tensor theories. Physical Review D, 2014, 90, .	4.7	50
32	A Uniqueness Theorem for Stationary Kaluza-Klein Black Holes. Communications in Mathematical Physics, 2011, 302, 631-674.	2.2	45
33	Static and slowly rotating neutron stars in scalar-tensor theory with self-interacting massive scalar field. European Physical Journal C, 2018, 78, 586.	3.9	44
34	Axial perturbations of the scalarized Einstein-Gauss-Bonnet black holes. Physical Review D, 2020, 101, .	4.7	44
35	I-Q relations for rapidly rotating neutron stars in $f(R)$ gravity. Physical Review D, 2019, 99, 084011.	4.7	43
36	SCALAR-TENSOR BLACK HOLES COUPLED TO EULER-HEISENBERG NONLINEAR ELECTRODYNAMICS. Modern Physics Letters A, 2007, 22, 1217-1231.	1.2	40

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37	Polar quasinormal modes of the scalarized Einstein-Gauss-Bonnet black holes. <i>Physical Review D</i> , 2020, 102, .	4.7	40
38	Gravitational wave asteroseismology of neutron and strange stars in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \langle \text{mml:msup} \rangle \langle \text{mml:mi} \rangle R \langle \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 2 \langle \text{mml:mn} \rangle \langle \text{mml:msup} \rangle \langle \text{mml:math} \rangle \text{gravity}$. <i>Physical Review D</i> , 2015, 92, .	4.7	38
39	Solution generating in 5D Einstein-Maxwell-dilaton gravity and derivation of dipole black ring solutions. <i>Journal of High Energy Physics</i> , 2006, 2006, 036-036.	4.7	37
40	Relativistic models of magnetars: Nonperturbative analytical approach. <i>Physical Review D</i> , 2012, 85, .	4.7	37
41	Tidal Love numbers of neutron stars in $f(R)$ gravity. <i>European Physical Journal C</i> , 2018, 78, 818.	3.9	36
42	Possible imprints of cosmic strings in the shadows of galactic black holes. <i>International Journal of Modern Physics D</i> , 2014, 23, 1450060.	2.1	35
43	Uniqueness of the static spacetimes with a photon sphere in Einstein-scalar field theory. <i>Physical Review D</i> , 2015, 91, .	4.7	35
44	LETTER: Newmanâ€™Janis Method and Rotating Dilaton-Axion Black Hole. <i>General Relativity and Gravitation</i> , 2000, 32, 2345-2352.	2.0	34
45	Orbital and epicyclic frequencies around rapidly rotating compact stars in scalar-tensor theories of gravity. <i>Physical Review D</i> , 2014, 90, .	4.7	34
46	Exact dark energy star solutions. <i>Physical Review D</i> , 2011, 83, .	4.7	33
47	Dynamics of the nonrotating and rotating black hole scalarization. <i>Physical Review D</i> , 2021, 103, .	4.7	33
48	Relativistic stars in 4D Einstein-Gauss-Bonnet gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2021, 2021, 024.	5.4	33
49	Quasinormal modes of compact objects in alternative theories of gravity. <i>European Physical Journal Plus</i> , 2019, 134, 1.	2.6	31
50	Dilaton black holes with squashed horizons and their thermodynamics. <i>Physical Review D</i> , 2006, 74, .	4.7	30
51	Rotating nonasymptotically flat black rings in charged dilaton gravity. <i>Physical Review D</i> , 2005, 72, .	4.7	29
52	Magnetized black holes and black rings in the higher dimensional dilaton gravity. <i>Physical Review D</i> , 2006, 73, .	4.7	29
53	Uniqueness of the static Einsteinâ€™Maxwell spacetimes with a photon sphere. <i>Classical and Quantum Gravity</i> , 2015, 32, 165021.	4.0	29
54	Observational signatures of strongly naked singularities: image of the thin accretion disk. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	29

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55	Orbital and epicyclic frequencies around neutron and strange stars in R^2 gravity. European Physical Journal C, 2015, 75, 1.	3.9	28
56	Beyond the spontaneous scalarization: New fully nonlinear mechanism for the formation of scalarized black holes and its dynamical development. Physical Review D, 2022, 105, .	4.7	27
57	ELECTRICALLY CHARGED EINSTEIN-BORN-INFELD BLACK HOLES WITH MASSIVE DILATON. Modern Physics Letters A, 2001, 16, 2143-2149.	1.2	26
58	Differentially rotating neutron stars in scalar-tensor theories of gravity. Physical Review D, 2018, 98, .	4.7	26
59	Spin-induced scalarization of Kerr black holes with a massive scalar field. European Physical Journal C, 2020, 80, 1.	3.9	26
60	5D Einstein-Maxwell solitons and concentric rotating dipole black rings. Physical Review D, 2008, 78, .	4.7	24
61	Image of the thin accretion disk around compact objects in the Einstein-Gauss-Bonnet gravity. European Physical Journal C, 2021, 81, 1.	3.9	24
62	Dynamical Formation of Scalarized Black Holes and Neutron Stars through Stellar Core Collapse. Physical Review Letters, 2021, 127, 161103.	7.8	24
63	Classification of the static and asymptotically flat Einstein-Maxwell-dilaton spacetimes with a photon sphere. Physical Review D, 2016, 93, .	4.7	23
64	Moment-of-inertia-compactness universal relations in scalar-tensor theories and \mathcal{R}^2 gravity. Physical Review D, 2016, 93, .	4.7	23
65	Oscillation modes of rapidly rotating neutron stars in scalar-tensor theories of gravity. Physical Review D, 2017, 96, .	4.7	22
66	Black Saturn with a dipole ring. Physical Review D, 2007, 76, .	4.7	20
67	Multiple shadows from distorted static black holes. Physical Review D, 2018, 97, .	4.7	19
68	Axial quasinormal modes of neutron stars in R^2 gravity. Physical Review D, 2018, 98, .	4.7	19
69	Axial quasinormal modes of scalarized neutron stars with massive self-interacting scalar field. Physical Review D, 2019, 99, .	4.7	18
70	Spontaneously scalarized black holes in dynamical Chern-Simons gravity: Dynamics and equilibrium solutions. Physical Review D, 2021, 103, .	4.7	18
71	Dark compact objects in massive tensor-multi-scalar theories of gravity. Physical Review D, 2019, 99, .	4.7	17
72	Multiscalar Gauss-Bonnet gravity: Hairy black holes and scalarization. Physical Review D, 2020, 102, .	4.7	17

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73	Distorted charged dilaton black holes. <i>Classical and Quantum Gravity</i> , 2001, 18, 2105-2116.	4.0	16
74	Uniqueness theorem for static wormholes in Einstein phantom scalar field theory. <i>Physical Review D</i> , 2017, 96, .	4.7	16
75	Neutron star in the presence of a torsion-dilaton field. <i>Classical and Quantum Gravity</i> , 1999, 16, 2359-2380.	4.0	15
76	Thermodynamics of 5D black holes on asymptotically locally flat gravitational instantons. <i>Physical Review D</i> , 2011, 84, .	4.7	15
77	Hawking radiation of asymptotically nonflat dyonic black holes in Einstein-Maxwell-dilaton gravity. <i>Physical Review D</i> , 2012, 86, .	4.7	15
78	Moment of inertiaâ€“mass universal relations for neutron stars in scalar-tensor theory with self-interacting massive scalar field. <i>European Physical Journal C</i> , 2019, 79, 1.	3.9	15
79	Exact inhomogeneous Einstein-Maxwell-dilaton cosmologies. <i>Physical Review D</i> , 2001, 63, .	4.7	14
80	Nontopological spontaneously scalarized neutron stars in tensor-multiscalar theories of gravity. <i>Physical Review D</i> , 2020, 101, .	4.7	14
81	Quasiperiodic oscillations around rotating traversable wormholes. <i>Physical Review D</i> , 2021, 104, .	4.7	14
82	Radial perturbations of scalar-Gauss-Bonnet black holes beyond spontaneous scalarization. <i>Physical Review D</i> , 2022, 105, .	4.7	14
83	Solution generating in scalar-tensor theories with a massless scalar field and stiff perfect fluid as a source. <i>Physical Review D</i> , 2002, 65, .	4.7	13
84	Accretion disks around neutron and strange stars in $R^2 + aR^2$ gravity. <i>Journal of Cosmology and Astroparticle Physics</i> , 2016, 2016, 061-061.	5.4	13
85	Tensor mass and particle number peak at the same location in the scalar-tensor gravity boson star models - an analytical proof. <i>Classical and Quantum Gravity</i> , 1999, 16, L63-L69.	4.0	12
86	EXACT STATIC SOLUTIONS IN FOUR-DIMENSIONAL EINSTEINâ€“MAXWELL-DILATON GRAVITY. <i>International Journal of Modern Physics D</i> , 1999, 08, 635-643.	2.1	12
87	Generating dyonic solutions in 5D Einstein-dilaton gravity with antisymmetric forms and dyonic black rings. <i>Physical Review D</i> , 2006, 73, .	4.7	12
88	Magnetized static black Saturn. <i>Physical Review D</i> , 2008, 77, .	4.7	12
89	Charged black holes on a Kaluza-Klein bubble. <i>Physical Review D</i> , 2009, 79, .	4.7	12
90	Charged antiâ€“de Sitter scalar-tensor black holes and their thermodynamic phase structure. <i>Physical Review D</i> , 2010, 81, .	4.7	12

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91	Magnetized black hole on the Taub-NUT instanton. <i>Physical Review D</i> , 2012, 85, .	4.7	12
92	Area-angular momentum-charge inequality for stable marginally outer trapped surfaces in 4D Einstein-Maxwell-dilaton theory. <i>Physical Review D</i> , 2013, 87, .	4.7	12
93	Topological neutron stars in tensor-multi-scalar theories of gravity. <i>Physical Review D</i> , 2020, 101, .	4.7	12
94	Rotating tensor-multiscalar solitons. <i>Physical Review D</i> , 2020, 101, .	4.7	12
95	Magnetized configurations with black holes and Kaluza-Klein bubbles: Smarr-like relations and the first law. <i>Physical Review D</i> , 2009, 80, .	4.7	11
96	Multipole moments and universal relations for scalarized neutron stars. <i>Physical Review D</i> , 2019, 99, .	4.7	11
97	Mixed configurations of tensor-multiscalar solitons and neutron stars. <i>Physical Review D</i> , 2020, 101, .	4.7	11
98	Circular Orbit Structure and Thin Accretion Disks around Kerr Black Holes with Scalar Hair. <i>Astrophysical Journal</i> , 2021, 910, 52.	4.5	11
99	CHARGED PERFECT FLUID CONFIGURATIONS WITH A DILATON FIELD. <i>Modern Physics Letters A</i> , 2005, 20, 821-831.	1.2	10
100	Quasiperiodic oscillations in rotating Ellis wormhole spacetimes. <i>Physical Review D</i> , 2021, 104, .	4.7	10
101	Boson stars in massive dilatonic gravity. <i>Physical Review D</i> , 2000, 61, .	4.7	9
102	Rotating dyonic dipole black rings: exact solutions and thermodynamics. <i>General Relativity and Gravitation</i> , 2007, 39, 601-620.	2.0	9
103	Sequences of dipole black rings and Kaluza-Klein bubbles. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	9
104	Classification (uniqueness) theorem for rotating black holes in 4D Einstein-Maxwell-dilaton theory. <i>Physical Review D</i> , 2010, 82, .	4.7	9
105	Moment of inertia of neutron star crust in alternative and modified theories of gravity. <i>Physical Review D</i> , 2016, 94, .	4.7	9
106	Rotating tensor-multiscalar black holes with two scalars. <i>Physical Review D</i> , 2020, 102, .	4.7	9
107	Stability of topological neutron stars. <i>Physical Review D</i> , 2020, 102, .	4.7	9
108	Mathematical Modeling of Boson-Fermion Stars in the Generalized Scalar-Tensor Theories of Gravity. <i>Journal of Computational Physics</i> , 2001, 166, 253-270.	3.8	8

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109	Rotating black ring on Kaluza-Klein bubbles. <i>Physical Review D</i> , 2010, 82, .	4.7	8
110	Solitons and black holes in a generalized Skyrme model with dilaton-quarkonium field. <i>Physical Review D</i> , 2011, 83, .	4.7	8
111	Horizon area–angular momentum–charge–magnetic flux inequalities in the 5D Einstein–Maxwell-dilaton gravity. <i>Classical and Quantum Gravity</i> , 2013, 30, 115010.	4.0	8
112	Magnetized black holes in an external gravitational field. <i>Physical Review D</i> , 2017, 96, .	4.7	8
113	Uniqueness theorem for static phantom wormholes in Einstein–Maxwell-dilaton theory. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2018, 778, 408-413.	4.1	8
114	Cusp structure in shadows casted by rotating wormholes. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	8
115	Equatorial extreme-mass-ratio inspirals in Kerr black holes with scalar hair spacetimes. <i>Physical Review D</i> , 2022, 105, .	4.7	8
116	Analytical Kerr-Sen dilaton-axion black hole lensing in the weak deflection limit. <i>Physical Review D</i> , 2010, 81, .	4.7	7
117	Uniqueness theorem for black holes with Kaluza-Klein asymptotic in 5D Einstein-Maxwell gravity. <i>Physical Review D</i> , 2010, 82, .	4.7	7
118	Possible dark energy imprints in the gravitational wave spectrum of mixed neutron-dark-energy stars. <i>Journal of Cosmology and Astroparticle Physics</i> , 2012, 2012, 037-037.	5.4	7
119	SOLAR SYSTEM EXPERIMENTS AND THE INTERPRETATION OF THE TRANSPOSED EQUI-AFFINE THEORY OF GRAVITY AS A THEORY WITH A VARIABLE PLANCK "CONSTANT". <i>Modern Physics Letters A</i> , 1999, 14, 511-516.	1.2	6
120	Stability of charged scalar–tensor black holes coupled to Born–Infeld nonlinear electrodynamics. <i>Classical and Quantum Gravity</i> , 2009, 26, 015006.	4.0	6
121	Uniqueness and nonuniqueness of the stationary black holes in 5D Einstein-Maxwell and Einstein-Maxwell-dilaton gravity. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	6
122	Time evolution of the radial perturbations and linear stability of solitons and black holes in a generalized Skyrme model. <i>Physical Review D</i> , 2011, 84, .	4.7	6
123	BORN–INFELD BLACK HOLES COUPLED TO A MASSIVE SCALAR FIELD. <i>International Journal of Modern Physics D</i> , 2011, 20, 2471-2496.	2.1	6
124	New magnetized squashed black holes–thermodynamics and Hawking radiation. <i>European Physical Journal C</i> , 2013, 73, 1.	3.9	6
125	Electrically charged dilaton black holes in an external magnetic field. <i>Physical Review D</i> , 2013, 87, .	4.7	6
126	Orbital and epicyclic frequencies in massive scalar-tensor theory with self-interaction. <i>Astrophysics and Space Science</i> , 2019, 364, 1.	1.4	6

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127	Nonlinear evolution and nonuniqueness of scalarized neutron stars. <i>Physical Review D</i> , 2021, 104, .	4.7	6
128	Thick toroidal configurations around scalarized Kerr black holes. <i>Physical Review D</i> , 2021, 104, .	4.7	6
129	Geodesically complete nondiagonal inhomogeneous cosmological solutions in dilatonic gravity with a stiff perfect fluid. <i>Physical Review D</i> , 2002, 66, .	4.7	5
130	Plane-symmetric inhomogeneous Brans-Dicke cosmology with an equation of state $p = \hat{A} \hat{A}$. <i>Classical and Quantum Gravity</i> , 2003, 20, 3365-3369.	4.0	5
131	Nonlinear stability of soliton solutions for massive tensor-multiscalar theories. <i>Physical Review D</i> , 2021, 104, .	4.7	5
132	Classification of static asymptotically flat spacetimes with a photon sphere in Einstein-multiple-scalar field theory. <i>Physical Review D</i> , 2021, 104, .	4.7	5
133	A numerical algorithm for modelling of boson-fermion stars in dilatonic gravity. <i>Journal of Computational and Applied Mathematics</i> , 2002, 145, 113-131.	2.0	4
134	Interior perfect fluid scalar-tensor solution. <i>Physical Review D</i> , 2004, 69, .	4.7	4
135	Gravitational Lensing by Rotating Naked Singularities in the Equatorial Plane. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	4
136	Quasiperiodic oscillations and Tomimatsu-Sato $\hat{\tau}$ space-time. <i>Physical Review D</i> , 2013, 87, .	4.7	4
137	Slowly rotating topological neutron stars: universal relations and epicyclic frequencies. <i>European Physical Journal C</i> , 2020, 80, 1.	3.9	4
138	SELF-SIMILAR COLLAPSE OF A SCALAR FIELD IN DILATON GRAVITY AND CRITICAL BEHAVIOR. <i>International Journal of Modern Physics A</i> , 2004, 19, 2495-2504.	1.5	3
139	No-hair theorems for noncanonical self-gravitating static multiple scalar fields. <i>Physical Review D</i> , 2020, 102, .	4.7	3
140	SINGULARITY FREE COSMOLOGICAL SOLUTIONS OF EINSTEIN-MAXWELL EQUATIONS. <i>Modern Physics Letters A</i> , 2003, 18, 2555-2562.	1.2	2
141	STIFF PERFECT FLUID SINGULARITY-FREE DIAGONAL INHOMOGENEOUS COSMOLOGIES IN SCALAR-TENSOR THEORIES. <i>Modern Physics Letters A</i> , 2003, 18, 471-476.	1.2	2
142	Thermodynamics of rotating charged dilaton black holes in an external magnetic field. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2013, 723, 411-416.	4.1	2
143	Axial perturbations of hairy Gauss-Bonnet black holes with a massive self-interacting scalar field. <i>Physical Review D</i> , 2022, 105, .	4.7	2
144	The transposed-equi-affine theory of gravity and solar-system experiments. <i>Classical and Quantum Gravity</i> , 1999, 16, 3133-3136.	4.0	1

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145	Nonrotating cosmic strings interacting with gravitational waves in Einstein-Maxwell-dilaton gravity. <i>General Relativity and Gravitation</i> , 2005, 37, 1933-1945.	2.0	1
146	NONROTATING COSMIC STRINGS INTERACTING WITH GRAVITATIONAL AND ELECTROMAGNETIC WAVES. <i>International Journal of Modern Physics A</i> , 2005, 20, 7505-7514.	1.5	1
147	CYLINDRICAL SOLUTIONS IN DILATON-AXION GRAVITY AND COSMIC STRINGS INTERACTING WITH GRAVITATIONAL AND DILATON-AXION WAVES. <i>Modern Physics Letters A</i> , 2005, 20, 169-186.	1.2	1
148	Strong gravitational lensing by Kerr-Sen dilaton-axion black hole. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	1
149	Relation between the Parameters of a Gravitational Lens and the Frequencies of Black-hole Quasi-normal Modes. , 2010, , .		1
150	Kaluza-Klein rotating multi-black-hole configurations with electromagnetic field in Einstein-Maxwell-dilaton gravity. <i>Physical Review D</i> , 2012, 86, .	4.7	1
151	Uniqueness of static phantom wormhole solutions to the Einstein-Maxwell-dilaton equations. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	1
152	Generating G2 cosmologies with a perfect fluid in dilaton gravity. <i>Physical Review D</i> , 2003, 68, .	4.7	0
153	A Class of Homogeneous Scalar-Tensor Cosmologies with a Radiation Fluid. <i>Modern Physics Letters A</i> , 2003, 18, 1967-1973.	1.2	0
154	Charged black holes coupled to non-linear electrodynamics in scalar-tensor theories of gravity with massless scalar field. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	0
155	Phases of 4D Black Holes in Scalar-Tensor Theories of Gravity Coupled to Non-Linear Electrodynamics. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	0
156	Generating dipole black ring solutions. <i>AIP Conference Proceedings</i> , 2007, , .	0.4	0
157	DERIVATION OF THE DIPOLE BLACK RING SOLUTIONS. , 2008, , .		0
158	Charged Black Holes with Massive Scalar Field. , 2009, , .		0
159	Mathematical Modeling of Soliton-like Solutions in the Scalar-tensor Theories of Gravity. , 2009, , .		0
160	Numerical Study of Linear Stability of Scalar-tensor Born-Infeld Black Holes. , 2009, , .		0
161	Thermodynamics of Scalar-tensor AdS Black Holes Coupled to Nonlinear Electrodynamics. , 2010, , .		0
162	Phases of Soliton-like Solutions in the Scalar-tensor Theories of Gravity. , 2010, , .		0

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163	Gravitational Lensing by Kerr-Sen Dilaton-Axion Black Hole in the Weak Deflection Limit. , 2010, , .		0
164	Rotating Black Ring on Kaluza-Klein Bubbles. , 2010, , .		0
165	STABILITY ANALYSIS OF SCALAR-TENSOR BORNÄ“INFELD BLACK HOLE SOLUTIONS. , 2012, , .		0
166	PHASES OF 4D SCALAR-TENSOR BLACK HOLES WITH NON-LINEAR ELECTRODYNAMICS. , 2012, , .		0
167	SEQUENCES OF DIPOLE BLACK RINGS AND KALUZAÄ“KLEIN BUBBLES. , 2012, , .		0
168	Thermodynamic phase structure of charged anti-de Sitter scalar-tensor black holes. Journal of Physics: Conference Series, 2013, 453, 012017.	0.4	0
169	KALUZA-KLEIN ROTATING MULTI-BLACK HOLE CONFIGURATIONS WITH ELECTROMAGNETIC FIELD IN EINSTEIN-MAXWELL-DILATON GRAVITY. , 2015, , .		0
170	A CONNECTION BETWEEN QUASINORMAL MODES AND NONUNIQUENESS OF CHARGED SCALAR-TENSOR BLACK HOLES. , 2015, , .		0
171	CHARGED BLACK HOLES ON THE TAUB-BOLT INSTANTON AND THEIR THERMODYNAMICS. , 2015, , .		0
172	Neutron and strange stars in R-squared gravity. , 2017, , .		0
173	Distorted black holes in an external magnetic field. AIP Conference Proceedings, 2019, , .	0.4	0
174	Compact stars in massive scalar-tensor theory with extended dilaton potential. AIP Conference Proceedings, 2019, , .	0.4	0
175	Uniqueness of the static Einstein-Maxwell spacetimes with a photon sphere. , 2017, , .		0
176	Observational features of thin accretion disks around traversable wormholes. Journal of Physics: Conference Series, 2022, 2255, 012002.	0.4	0