

# Irina Radinschi

## List of Publications by Year in descending order

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Landau&Lifshitz and Weinberg Energy Distributions for the Static Regular Simpson&Visser Space-Time Geometry. <i>Symmetry</i> , 2022, 14, 900.	2.2	0
2	In-person versus virtual activities: Assessing the usefulness and impact of simulated experiments, a case study. , 2021, , 73-86.		0
3	Thermodynamics of Barrow Holographic Dark Energy with Specific Cut-Off. <i>Symmetry</i> , 2021, 13, 562.	2.2	37
4	Einstein and MÃller Energy-Momentum Distributions for the Static Regular Simpson&Visser Space-Time. <i>Symmetry</i> , 2021, 13, 1622.	2.2	4
5	Einstein and MÃller energies of a particular asymptotically Reissner&NordstrÃm non&singular black hole solution. <i>Astronomische Nachrichten</i> , 2021, 342, 264-270.	1.2	2
6	A study of the bulk viscous pressure in scalar fields and holographic Ricci dark energy considered in the modified gravity framework. <i>Canadian Journal of Physics</i> , 2020, 98, 664-674.	1.1	1
7	A holographic reconstruction scheme for $f(R)$ gravity and the study of stability and thermodynamic consequences. <i>New Astronomy</i> , 2020, 76, 101321.	1.8	10
8	Energy&momentum distribution in general relativity for a phantom black hole metric. <i>Indian Journal of Physics</i> , 2020, 94, 2065-2072.	1.8	5
9	On the Energy of a Non-Singular Black Hole Solution Satisfying the Weak Energy Condition. <i>Universe</i> , 2020, 6, 169.	2.5	6
10	Localization of Energy and Momentum in an Asymptotically Reissner-NordstrÃm Non-Singular Black Hole Space-Time Geometry. <i>Universe</i> , 2020, 6, 69.	2.5	4
11	Evaluation of Different WRF Parametrizations over the Region of IaE <sup>TM</sup> i with Remote Sensing Techniques. <i>Atmosphere</i> , 2019, 10, 559.	2.3	8
12	Classical and Quantum Approaches to Black Holes. <i>Advances in High Energy Physics</i> , 2019, 2019, 1-4.	1.1	0
13	Cosmology of viscous holographic $f(G)$ gravity and consequences in the framework of quintessence scalar field. <i>International Journal of Geometric Methods in Modern Physics</i> , 2019, 16, 1950176.	2.0	8
14	Localization of Energy-Momentum for a Black Hole Spacetime Geometry with Constant Topological Euler Density. <i>Advances in High Energy Physics</i> , 2018, 2018, 1-7.	1.1	2
15	Particle Motion around Charged Black Holes in Generalized Dilaton-Axion Gravity. <i>Advances in High Energy Physics</i> , 2018, 2018, 1-8.	1.1	1
16	Dynamics of single-field inflation in the framework of holographic $f(T)$ gravity. <i>International Journal of Geometric Methods in Modern Physics</i> , 2018, 15, 1850167.	2.0	9
17	THE EFFECT OF THE USE OF COMPUTER SIMULATIONS AND VIRTUAL PHYSICS LABORATORY IN GENDER PERFORMANCE OF PHYSICS LEARNING. , 2018, , .		1
18	Interactive computer simulations for standing waves. <i>Computer Applications in Engineering Education</i> , 2017, 25, 521-529.	3.4	12

#	ARTICLE	IF	CITATIONS
19	Energy-Momentum for a Charged Nonsingular Black Hole Solution with a Nonlinear Mass Function. <i>Advances in High Energy Physics</i> , 2017, 2017, 1-10.	1.1	6
20	Einstein and Muller Energy-Momentum Complexes for a New Regular Black Hole Solution with a Nonlinear Electrodynamics Source. <i>Advances in High Energy Physics</i> , 2016, 2016, 1-9.	1.1	10
21	Accreting Scalar-Field Models of Dark Energy Onto Morris-Thorne Wormhole. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 2016, 71, 949-960.	1.5	1
22	Particle's Motion Around a Non-Commutative Black Hole. <i>International Journal of Theoretical Physics</i> , 2015, 54, 1038-1051.	1.2	4
23	Distribution of Energy-Momentum in a Schwarzschild-Quintessence Space-Time Geometry. <i>International Journal of Theoretical Physics</i> , 2013, 52, 4100-4109.	1.2	2
24	Singularity Free Stars in (2+1) Dimensions. <i>International Journal of Theoretical Physics</i> , 2013, 52, 932-945.	1.2	9
25	Energy Distribution for Non-commutative Radiating Schwarzschild Black Holes. <i>International Journal of Theoretical Physics</i> , 2013, 52, 96-104.	1.2	5
26	Energy-Momentum Localization for a Space-Time Geometry Exterior to a Black Hole in the Brane World. <i>International Journal of Theoretical Physics</i> , 2013, 52, 757-764.	1.2	1
27	The Energy Distribution of Hoava-Lifshitz Black Hole Solutions. <i>International Journal of Theoretical Physics</i> , 2012, 51, 1425-1434.	1.2	7
28	A New Class of Stable (2+1) Dimensional Thin Shell Wormhole. <i>International Journal of Theoretical Physics</i> , 2012, 51, 1680-1691.	1.2	39
29	Localization of energy for a regular black hole solution in an asymptotically de Sitter spacetime geometry. <i>Open Physics</i> , 2011, 9, .	1.7	6
30	On the Energy of Hoava-Lifshitz Black Holes. <i>International Journal of Theoretical Physics</i> , 2011, 50, 2906-2916.	1.2	19
31	ISOTROPIC CASES OF STATIC CHARGED FLUID SPHERES IN GENERAL RELATIVITY. <i>International Journal of Modern Physics D</i> , 2011, 20, 1675-1687.	2.1	30
32	On the Energy of Charged Black Holes in Generalized Dilaton-Axion Gravity. <i>International Journal of Theoretical Physics</i> , 2010, 49, 943-956.	1.2	20
33	ENERGY LOCALIZATION FOR DILATONIC BLACK HOLE GEOMETRIES WITH A PURE MONOPOLE FIELD. <i>International Journal of Modern Physics D</i> , 2010, 19, 1253-1258.	2.1	0
34	ENERGY-MOMENTUM COMPLEXES FOR A STRINGY BLACK HOLE GEOMETRY IN A LOW-ENERGY EFFECTIVE STRING THEORY. <i>International Journal of Modern Physics A</i> , 2009, 24, 1606-1609.	1.5	1
35	CHAPLYGIN ELECTRON GAS MODEL. <i>International Journal of Modern Physics D</i> , 2009, 18, 1413-1439.	2.1	3
36	The Energy of Regular Black Hole in General Relativity Coupled to Nonlinear Electrodynamics. <i>International Journal of Theoretical Physics</i> , 2009, 48, 248-255.	1.2	20

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37	Energy Distribution of a Regular Class of Exact Black Hole Solutions. International Journal of Theoretical Physics, 2009, 48, 2454-2461.	1.2	8
38	Müller's Energy-Momentum Complex for a Spacetime Geometry on a Noncommutative Curved D3-Brane. International Journal of Theoretical Physics, 2008, 47, 1363-1372.	1.2	16
39	MODELING THE ENERGY OF STRINGY BLACK HOLE SOLUTIONS. AIP Conference Proceedings, 2008, , .	0.4	0
40	Weinberg Energy-Momentum Complex for a Stringy Black Hole Solution. AIP Conference Proceedings, 2007, , .	0.4	5
41	Energy Distribution in a Schwarzschild-like Spacetime. International Journal of Theoretical Physics, 2007, 46, 1055-1064.	1.2	14
42	A computer aided study of de-Sitter gauge theory of gravitation. Mathematical and Computer Modelling, 2006, 43, 458-465.	2.0	5
43	ENERGY DISTRIBUTION OF THE EINSTEIN-KLEIN-GORDON SYSTEM FOR A STATIC SPHERICALLY SYMMETRIC SPACE-TIME IN (2+1) DIMENSIONS. International Journal of Modern Physics A, 2006, 21, 2853-2861.	1.5	27
44	THE ENERGY OF THE GAMMA METRIC IN THE MÜLLER PRESCRIPTION. Modern Physics Letters A, 2002, 17, 1159-1163.	1.2	25