Ivica SmoliÄ

List of Publications by Year
in descending order

29 papers	328 citations	933447 10 h-index	888059 17 g-index
29 all docs	29 docs citations	29 times ranked	292 citing authors

#	Article	IF	Citations
1	Nonlinear electromagnetic fields in strictly stationary spacetimes. Physical Review D, 2022, 105, .	4.7	8
2	Immersing the Schwarzschild Black Hole in Test Nonlinear Electromagnetic Fields. Physical Sciences Forum, 2021, 2, 22.	0.3	0
3	Stationary spacetimes with time-dependent real scalar fields. Classical and Quantum Gravity, 2021, 38, 115004.	4.0	5
4	Black hole thermodynamics in the presence of nonlinear electromagnetic fields. Physical Review D, 2021, 103, .	4.7	30
5	CAPACITANCE MATRIX REVISITED. Progress in Electromagnetics Research B, 2021, 92, 1-18.	1.0	3
6	Schwarzschild spacetime immersed in test nonlinear electromagnetic fields. Classical and Quantum Gravity, 2020, 37, 055004.	4.0	3
7	Noncommutativity and the weak cosmic censorship. Journal of High Energy Physics, 2019, 2019, 1.	4.7	9
8	On symmetry inheritance of nonminimally coupled scalar fields. Classical and Quantum Gravity, 2018, 35, 075002.	4.0	6
9	Spacetimes dressed with stealth electromagnetic fields. Physical Review D, 2018, 97, .	4.7	14
10	Generalizations of the Smarr formula for black holes with nonlinear electromagnetic fields. Classical and Quantum Gravity, 2018, 35, 025015.	4.0	29
11	Constraints on the symmetry noninheriting scalar black hole hair. Physical Review D, 2017, 95, .	4.7	11
12	Nonlinear electromagnetic fields and symmetries. Physical Review D, 2017, 95, .	4.7	9
13	Massive fermion model in 3d and higher spin currents. Journal of High Energy Physics, 2016, 2016, 1.	4.7	16
14	Does three-dimensional electromagnetic field inherit the spacetime symmetries?. Classical and Quantum Gravity, 2016, 33, 077001.	4.0	10
15	Symmetry inheritance of scalar fields. Classical and Quantum Gravity, 2015, 32, 145010.	4.0	25
16	On the various aspects of electromagnetic potentials in spacetimes with symmetries. Classical and Quantum Gravity, 2014, 31, 235002.	4.0	8
17	Symmetries and gravitational Chernâ€“Simons Lagrangian terms. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 725, 468-472.	4.1	6
18	Stationary rotating black holes in theories with gravitational Chern-Simons Lagrangian term. Physical Review D, 2013, 87, .	4.7	5

#	Article	IF	Citations
19	Subtleties of invariance, covariance and observer independence. European Journal of Physics, 2013, 34, 887-899.	0.6	5
20	Killing horizons as equipotential hypersurfaces. Classical and Quantum Gravity, 2012, 29, 207002.	4.0	9
21	Gravitational Chern-Simons terms and black hole entropy. Global aspects. Journal of High Energy Physics, 2012, 2012, 1.	4.7	6
22	Gravitational Chern-Simons terms and black hole entropy. Global aspects. Journal of High Energy Physics, 2012, 2012, 1.	4.7	1
23	Gravitational Chern-Simons Lagrangians and black hole entropy. Journal of High Energy Physics, 2011, 2011, 1.	4.7	31
24	A new look at hidden conformal symmetries of black holes. Journal of High Energy Physics, 2011, 2011, 1.	4.7	9
25	Gravitational Chernâ€“Simons Lagrangian terms and spherically symmetric spacetimes. Classical and Quantum Gravity, 2011, 28, 195009.	4.0	17
26	Hawking fluxes, fermionic currents,W1+âˆžalgebra, and anomalies. Physical Review D, 2009, 80, .	4.7	9
27	Fiveâ€dimensional black holes in heterotic string theory. Fortschritte Der Physik, 2008, 56, 406-411.	4.4	4
28	Hawking fluxes,Wâˆžalgebra and anomalies. Journal of High Energy Physics, 2008, 2008, 021-021.	4.7	23
29	Extremal black holes inD= 5: SUSY vs. Gauss-Bonnet corrections. Journal of High Energy Physics, 2007, 2007, 043-043.	4.7	17