

Rodrigo Aros

List of Publications by Year in descending order

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36
papers

677
citations

932766

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552369

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36
all docs

36
docs citations

36
times ranked

313
citing authors

#	ARTICLE	IF	CITATIONS
1	Conserved Charges for Gravity with Locally Anti-de Sitter Asymptotics. Physical Review Letters, 2000, 84, 1647-1650.	2.9	148
2	Black holes with topologically nontrivial AdS asymptotics. Physical Review D, 2001, 63, .	1.6	122
3	Quasinormal modes for massless topological black holes. Physical Review D, 2003, 67, .	1.6	93
4	Conserved charges for even dimensional asymptotically AdS gravity theories. Physical Review D, 2000, 62, .	1.6	88
5	Magnetic mass in 4D AdS gravity. Physical Review D, 2016, 93, .	1.6	30
6	Regular black holes and its thermodynamics in Lovelock gravity. European Physical Journal C, 2019, 79, 1.	1.4	26
7	Supersymmetry of gravitational ground states. Journal of High Energy Physics, 2002, 2002, 020-020.	1.6	21
8	Regular black holes with $\Lambda > 0$ and its evolution in Lovelock gravity. European Physical Journal C, 2019, 79, 1.	1.4	13
9	de Sitter thermodynamics: A glimpse into nonequilibrium. Physical Review D, 2008, 77, .	1.6	12
10	Boundary conditions in first order gravity: Hamiltonian and ensemble. Physical Review D, 2006, 73, .	1.6	11
11	Thermodynamic extended phase space and $P-V$ criticality of black holes at Pure Lovelock gravity. European Physical Journal C, 2020, 80, 1.	1.4	11
12	Conformal gravity from the AdS/CFT mechanism. Physical Review D, 2007, 75, .	1.6	10
13	The horizon and its charges in the first order gravity. Journal of High Energy Physics, 2003, 2003, 024-024.	1.6	9
14	Path integral measure for first-order and metric gravities. Classical and Quantum Gravity, 2003, 20, 2937-2944.	1.5	9
15	Analysing charges in even dimensions. Classical and Quantum Gravity, 2001, 18, 5359-5369.	1.5	8
16	Torsion induces gravity. Physical Review D, 2006, 73, .	1.6	8
17	Functional determinants, generalized BTZ geometries and Selberg zeta function. Journal of Physics A: Mathematical and Theoretical, 2010, 43, 205402.	0.7	8
18	Determinant and Weyl anomaly of the Dirac operator: a holographic derivation. Journal of Physics A: Mathematical and Theoretical, 2012, 45, 125401.	0.7	7

#	ARTICLE	IF	CITATIONS
19	Higher spin fluctuations on spinless 4D BTZ black hole. <i>Journal of High Energy Physics</i> , 2019, 2019, 1.	1.6	7
20	Wald entropy of black holes: Logarithmic corrections and trace anomaly. <i>Physical Review D</i> , 2013, 88, .	1.6	6
21	Charges and the boundary in Chern-Simons gravity. <i>Physical Review D</i> , 2006, 73, .	1.6	5
22	Embedding of two de Sitter branes in a generalized Randall-Sundrum scenario. <i>Physical Review D</i> , 2013, 88, .	1.6	5
23	Compactification in first order gravity. <i>Journal of Physics: Conference Series</i> , 2008, 134, 012013.	0.3	4
24	Pontryagin Term and Magnetic Mass in 4D AdS Gravity. <i>Journal of Physics: Conference Series</i> , 2018, 1043, 012016.	0.3	4
25	AdS Chern-Simons gravity induces conformal gravity. <i>Physical Review D</i> , 2014, 89, .	1.6	3
26	On Rényi entropy for free conformal fields: holographic and q-analog recipes. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2015, 48, 105401.	0.7	2
27	Can one hear the Riemann zeros in black hole ringing?. <i>Journal of Physics: Conference Series</i> , 2016, 720, 012009.	0.3	2
28	Study of Branes with Variable Tension. <i>Communications in Theoretical Physics</i> , 2017, 68, 595.	1.1	2
29	A note on a gauge-gravity relation and functional determinants. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2010, 43, 295401.	0.7	1
30	de Sitter entropy from a lower dimensional black hole. <i>Physical Review D</i> , 2013, 88, .	1.6	1
31	Entropy of a Taub-bolt-AdS spacetime from an improved action principle. <i>Physical Review D</i> , 2017, 96, .	1.6	1
32	$N=1$ supergravity Noether charges. <i>Physical Review D</i> , 2005, 71, .	1.6	0
33	Counting the negative eigenvalues of the thermalon in three dimensions. <i>Physical Review D</i> , 2008, 77, .	1.6	0
34	Conformal gravity from AdS/CFT. <i>Journal of Physics: Conference Series</i> , 2008, 134, 012012.	0.3	0
35	Matching one-loop divergences in 7D Einstein and 6D Conformal Gravities. <i>Astronomische Nachrichten</i> , 2019, 340, 1008-1012.	0.6	0
36	TORSION INDUCES GRAVITY. , 2008, , .		0