

Laura Andrianopoli

List of Publications by Year in descending order

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62
papers

2,029
citations

279798

23
h-index

243625

44
g-index

62
all docs

62
docs citations

62
times ranked

417
citing authors

#	ARTICLE	IF	CITATIONS
1	N = 2 supergravity and N = 2 super Yang-Mills theory on general scalar manifolds: Symplectic covariance gaugings and the momentum map. Journal of Geometry and Physics, 1997, 23, 111-189.	1.4	402
2	U DUALITY AND CENTRAL CHARGES IN VARIOUS DIMENSIONS REVISITED. International Journal of Modern Physics A, 1998, 13, 431-492.	1.5	98
3	Extremal Black Holes in Supergravity. , 2008, , 661-727.		90
4	Gauging of Flat Groups in Four Dimensional Supergravity. Journal of High Energy Physics, 2002, 2002, 010-010.	4.7	89
5	General matter coupled N = 2 supergravity. Nuclear Physics B, 1996, 476, 397-417.	2.5	88
6	First order description of black holes in moduli space. Journal of High Energy Physics, 2007, 2007, 032-032.	4.7	88
7	R-R scalars, U-duality and solvable Lie algebras. Nuclear Physics B, 1997, 496, 617-629.	2.5	85
8	Supersymmetry reduction of N-extended supergravities in four dimensions. Journal of High Energy Physics, 2002, 2002, 025-025.	4.7	63
9	Solvable Lie algebras in type IIA, type IIB and M-theories. Nuclear Physics B, 1997, 493, 249-277.	2.5	62
10	Consistent reduction of N=2 to N=1 four-dimensional supergravity coupled to matter. Nuclear Physics B, 2002, 628, 387-403.	2.5	57
11	U-invariants, black-hole entropy and fixed scalars. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1997, 403, 12-19.	4.1	54
12	E7(7) duality, BPS black-hole evolution and fixed scalars. Nuclear Physics B, 1998, 509, 463-518.	2.5	53
13	The Scherk-Schwarz mechanism as a flux compactification with internal torsion. Journal of High Energy Physics, 2005, 2005, 051-051.	4.7	49
14	First order description of static black holes and the Hamilton-Jacobi equation. Nuclear Physics B, 2010, 833, 1-16.	2.5	48
15	4-D gauged supergravity analysis of type-IIB vacua on $K3 \times T^2/Bbb Z_2$. Journal of High Energy Physics, 2003, 2003, 044-044.	4.7	44
16	Duality and spontaneously broken supergravity in flat backgrounds. Nuclear Physics B, 2002, 640, 63-77.	2.5	38
17	Non-BPS attractors in 5d and 6d extended supergravity. Nuclear Physics B, 2008, 795, 428-452.	2.5	33
18	Non-semisimple gaugings of D = 5, $\nu = 8$ supergravity and FDAs. Classical and Quantum Gravity, 2001, 18, 395-413.	4.0	32

#	ARTICLE	IF	CITATIONS
19	Black-hole attractors in $N=1$ supergravity. <i>Journal of High Energy Physics</i> , 2007, 2007, 019-019.	4.7	32
20	$N=1$ and $N=2$ pure supergravities on a manifold with boundary. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	32
21	On the super-Higgs effect in extended supergravity. <i>Nuclear Physics B</i> , 2002, 640, 46-62.	2.5	29
22	Fake superpotential for large and small extremal black holes. <i>Journal of High Energy Physics</i> , 2010, 2010, 1.	4.7	28
23	Central Extension of Extended Supergravities in Diverse Dimensions. <i>International Journal of Modern Physics A</i> , 1997, 12, 3759-3773.	1.5	26
24	General properties of the expansion methods of Lie algebras. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2013, 46, 365204.	2.1	25
25	\mathcal{N} -extended $D=4$ supergravity, unconventional SUSY and graphene. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.7	25
26	Five dimensional U-duality, black-hole entropy and topological invariants. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1997, 411, 39-45.	4.1	23
27	Isometric embedding of BPS branes in flat spaces with two times. <i>Classical and Quantum Gravity</i> , 2000, 17, 1875-1896.	4.0	21
28	Two-centered magical charge orbits. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	21
29	Hidden gauge structure of supersymmetric free differential algebras. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	21
30	No-scale $D=5$ supergravity from Scherk-Schwarz reduction of $D=6$ theories. <i>Journal of High Energy Physics</i> , 2004, 2004, 018-018.	4.7	19
31	Scherk-Schwarz reduction of $D=5$ special and quaternionic geometry. <i>Classical and Quantum Gravity</i> , 2004, 21, 4677-4695.	4.0	19
32	$N=2$ Super-Higgs, $N=1$ Poincaré Vacua and Quaternionic Geometry. <i>Journal of High Energy Physics</i> , 2003, 2003, 045-045.	4.7	18
33	On the dualization of Born-Infeld theories. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 2015, 744, 225-230.	4.1	18
34	Exceptional E_6 and E_7 AdS_4 supergravity, and zero-center modules. <i>Journal of High Energy Physics</i> , 2009, 2009, 074-074.	4.7	17
35	Unconventional supersymmetry at the boundary of AdS_4 supergravity. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	17
36	GAUGED EXTENDED SUPERGRAVITY WITHOUT COSMOLOGICAL CONSTANT: NO-SCALE STRUCTURE AND SUPERSYMMETRY BREAKING. <i>Modern Physics Letters A</i> , 2003, 18, 1001-1012.	1.2	15

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37	More on the hidden symmetries of 11D supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 772, 578-585.	4.1	15
38	On extremal limits and duality orbits of stationary black holes. Journal of High Energy Physics, 2014, 2014, 1.	4.7	14
39	Extremal limits of rotating black holes. Journal of High Energy Physics, 2013, 2013, 1.	4.7	13
40	Observations on BI from $N = 2$ $\mathcal{N}=2$ supergravity and the general Ward identity. Journal of High Energy Physics, 2015, 2015, 1.	4.7	13
41	, gauged supergravity coupled to vector-tensor multiplets. Nuclear Physics B, 2011, 851, 1-29.	2.5	12
42	Observations on the partial breaking of $N=2$ rigid supersymmetry. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2015, 744, 116-119.	4.1	12
43	$\mathcal{N} = 2$ AdS4 supergravity, holography and Ward identities. Journal of High Energy Physics, 2021, 2021, 1.	4.7	12
44	Rotating black holes, global symmetry and first order formalism. Journal of High Energy Physics, 2012, 2012, 1.	4.7	10
45	Horizon geometry, duality and fixed scalars in six dimensions. Nuclear Physics B, 1998, 528, 218-228.	2.5	9
46	Non-semisimple Gaugings of $D = 5$ $N = 8$ Supergravity. Fortschritte Der Physik, 2001, 49, 511.	4.4	9
47	The quantum theory of Chern-Simons supergravity. Journal of High Energy Physics, 2019, 2019, 1.	4.7	7
48	On the Geometric Approach to the Boundary Problem in Supergravity. Universe, 2021, 7, 463.	2.5	5
49	On $D = 4$ Stationary Black Holes. Journal of Physics: Conference Series, 2013, 474, 012002.	0.4	4
50	c-Map for Born-Infeld theories. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 758, 423-428.	4.1	4
51	Integration of massive states as contractions of nonlinear $\mathcal{N}=2$ models. Journal of Mathematical Physics, 2005, 46, 072307.	1.1	3
52	Black holes with topological charges in Chern-Simons AdS5 supergravity. Journal of High Energy Physics, 2021, 2021, 1.	4.7	3
53	Black Holes and First Order Flows in Supergravity. Lecture Notes in Mathematics, 2011, , 17-43.	0.2	2
54	Title is missing!. Fortschritte Der Physik, 1998, 46, 285-323.	4.4	1

#	ARTICLE	IF	CITATIONS
55	A note on the field-theoretical description of superfluids. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 729, 172-176.	4.1	1
56	Twisting $D(2,1;\hat{A}(b) \lt i \gt \hat{1} \lt /i \gt \lt /b \gt)$ Superspace. Fortschritte Der Physik, 2021, 69, 2100111.	4.4	1
57	Extremal Black Holes in Supergravity and the Bekenstein-Hawking Entropy. Entropy, 2002, 4, 65-127.	2.2	0
58	$N = 2 \hat{a} \uparrow N = 1$ supergravity reduction in four dimensions. Fortschritte Der Physik, 2002, 50, 808-814.	4.4	0
59	Black holes and supersymmetry. Modern Physics Letters A, 2014, 29, 1430037.	1.2	0
60	Entropy current formalism for supersymmetric theories. Nuclear Physics B, 2015, 892, 105-131.	2.5	0
61	Issues on Black Holes in Four Dimensional Supergravity. Springer Proceedings in Physics, 2013, , 143-179.	0.2	0
62	On the Classification of Two Center Orbits for Magical Black Holes. Springer Proceedings in Physics, 2013, , 181-204.	0.2	0