

Gianguido Dall'Agata

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8708208/publications.pdf>

Version: 2024-02-01

81
papers

3,573
citations

101543

36
h-index

133252

59
g-index

81
all docs

81
docs citations

81
times ranked

760
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-Kähler string backgrounds and their five torsion classes. Nuclear Physics B, 2003, 652, 5-34.	2.5	269
2	General matter coupled, D=5 gauged supergravity. Nuclear Physics B, 2000, 585, 143-170.	2.5	176
3	Flow equations for non-BPS extremal black holes. Journal of High Energy Physics, 2007, 2007, 110-110.	4.7	168
4	Evidence for a Family of SO(8) Gauged Supergravity Theories. Physical Review Letters, 2012, 109, 201301.	7.8	123
5	BPS action and superpotential for heterotic string compactifications with fluxes. Journal of High Energy Physics, 2003, 2003, 004-004.	4.7	121
6	Flow equations and attractors for black holes in $\mathcal{N} = 2$ U(1) gauged supergravity. Journal of High Energy Physics, 2011, 2011, 1.	4.7	121
7	Spectrum of type IIB supergravity on AdS ₅ –T ₁₁ : Predictions on N=1 SCFTs. Physical Review D, 2000, 61, .	4.7	110
8	First-order flow equations for extremal black holes in very special geometry. Journal of High Energy Physics, 2007, 2007, 063-063.	4.7	100
9	On sgoldstino-less supergravity models of inflation. Journal of High Energy Physics, 2014, 2014, 1.	4.7	96
10	D = 10, N = IIB supergravity. Journal of High Energy Physics, 1998, 1998, 017-017.	4.7	91
11	On the vacua of gauged supergravity in 4 dimensions. Nuclear Physics B, 2012, 859, 70-95.	2.5	88
12	Hypermultiplets, domain walls, and supersymmetric attractors. Physical Review D, 2001, 64, .	4.7	84
13	Non-BPS black rings and black holes in Taub-NUT. Journal of High Energy Physics, 2009, 2009, 015-015.	4.7	84
14	Type IIB supergravity compactified on a Calabi-Yau manifold with H-fluxes. Journal of High Energy Physics, 2001, 2001, 005-005.	4.7	81
15	Type IIB supergravity on squashed Sasaki-Einstein manifolds. Journal of High Energy Physics, 2010, 2010, 1.	4.7	77
16	D=4, gauged supergravity in the presence of tensor multiplets. Nuclear Physics B, 2004, 682, 243-264.	2.5	74
17	Covariant actions for the bosonic sector of IIB supergravity. Classical and Quantum Gravity, 1997, 14, L195-L198.	4.0	71
18	On the fakeness of fake supergravity. Physical Review D, 2005, 71, .	4.7	69

#	ARTICLE	IF	CITATIONS
19	Symplectic deformations of gauged maximal supergravity. <i>Journal of High Energy Physics</i> , 2014, 2014, 1.	4.7	68
20	Scherk-Schwarz reduction of M-theory on G2-manifolds with fluxes. <i>Journal of High Energy Physics</i> , 2005, 2005, 103-103.	4.7	67
21	Gauged supergravity algebras from twisted tori compactifications with fluxes. <i>Nuclear Physics B</i> , 2005, 717, 223-245.	2.5	67
22	Heterotic string theory on non-Kähler manifolds with H-flux and Gaugino condensate. <i>Fortschritte Der Physik</i> , 2004, 52, 483-488.	4.4	66
23	KK spectroscopy of type IIB supergravity on AdS ₅ × T ^{1,1} . <i>Journal of High Energy Physics</i> , 1999, 1999, 009-009.	4.7	65
24	Domain walls, near-BPS bubbles, and probabilities in the landscape. <i>Physical Review D</i> , 2006, 74, .	4.7	62
25	Gauged supergravities from twisted doubled tori and non-geometric string backgrounds. <i>Nuclear Physics B</i> , 2008, 799, 80-109.	2.5	62
26	On supersymmetric solutions of type IIB supergravity with general fluxes. <i>Nuclear Physics B</i> , 2004, 695, 243-266.	2.5	58
27	Type-IIA flux compactifications and $\mathfrak{g} = \mathfrak{su}(4)$ gauged supergravities. <i>Journal of High Energy Physics</i> , 2009, 2009, 018-018.	4.7	55
28	U-duality and non-BPS solutions. <i>Journal of High Energy Physics</i> , 2011, 2011, 1.	4.7	55
29	N=1 geometries for M theory and type IIA strings with fluxes. <i>Physical Review D</i> , 2004, 69, .	4.7	54
30	On the origin of constrained superfields. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	51
31	General matter coupled gauged supergravity in five dimensions. <i>Nuclear Physics B</i> , 2001, 612, 123-150.	2.5	46
32	Constrained superfields in supergravity. <i>Journal of High Energy Physics</i> , 2016, 2016, 1.	4.7	42
33	First order flows for N=2 extremal black holes and duality invariants. <i>Nuclear Physics B</i> , 2010, 824, 239-253.	2.5	41
34	Curved BPS domain wall solutions in five-dimensional gauged supergravity. <i>Journal of High Energy Physics</i> , 2001, 2001, 026-026.	4.7	40
35	Vacua of N=2 gauged supergravity derived from non-homogeneous quaternionic spaces. <i>Nuclear Physics B</i> , 2002, 627, 357-380.	2.5	40
36	Curved BPS domain walls and RG flow in five dimensions. <i>Journal of High Energy Physics</i> , 2002, 2002, 044-044.	4.7	39

#	ARTICLE	IF	CITATIONS
37	Universality of the superpotential for extremal black holes. Nuclear Physics B, 2010, 832, 358-381.	2.5	33
38	de Sitter vacua in $N=8$ supergravity and slow-roll conditions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 718, 1132-1136.	4.1	32
39	Minimal scalar-less matter-coupled supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2016, 752, 263-266.	4.1	32
40	Compactifications on twisted tori with fluxes and free differential algebras. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2005, 619, 149-154.	4.1	31
41	M-theory on the Stiefel manifold and 3d conformal field theories. Journal of High Energy Physics, 2000, 2000, 011-011.	4.7	29
42	Large covariant actions for $N=1, D=6$ supergravity theories with chiral bosons. Nuclear Physics B, 1998, 512, 179-198.	2.5	28
43	The $SO(8)$ singleton action from the supermembrane. Nuclear Physics B, 1999, 542, 157-194.	2.5	27
44	Intersecting 6-branes from new 7-manifolds with G_2 holonomy. Journal of High Energy Physics, 2002, 2002, 027-027.	4.7	23
45	Worldsheet theories for non-geometric string backgrounds. Journal of High Energy Physics, 2008, 2008, 088-088.	4.7	22
46	On the moduli space of spontaneously broken $N=8$ supergravity. Journal of High Energy Physics, 2013, 2013, 1.	4.7	20
47	Uplifting non-compact gauged supergravities. Journal of High Energy Physics, 2015, 2015, 1.	4.7	19
48	From linear to non-linear SUSY and back again. Journal of High Energy Physics, 2017, 2017, 1.	4.7	18
49	Warm dark energy. Journal of Cosmology and Astroparticle Physics, 2020, 2020, 032-032.	5.4	18
50	Interactions of $N=8$ Goldstini in Superspace. Physical Review D, 2016, 94, .	4.7	17
51	Minimal constrained supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 764, 228-232.	4.1	17
52	Chromo-natural inflation in Supergravity. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2018, 782, 139-142.	4.1	17
53	Weak gravity versus scale separation. Journal of High Energy Physics, 2022, 2022, .	4.7	17
54	Superconformal field theories from IIB spectroscopy on $AdS_5 \times T^{11}$. Classical and Quantum Gravity, 2000, 17, 1017-1025.	4.0	16

#	ARTICLE	IF	CITATIONS
55	Non-Kähler attracting manifolds. Journal of High Energy Physics, 2006, 2006, 001-001.	4.7	15
56	Quantum corrections to broken $\mathcal{N}=8$ supergravity. Journal of High Energy Physics, 2012, 2012, 1.	4.7	14
57	BPS domain walls in $\mathcal{N}=4$ supergravity and dual flows. Journal of High Energy Physics, 2013, 2013, 1.	4.7	14
58	A search for an $\mathcal{N}=2$ inflaton potential. Fortschritte Der Physik, 2014, 62, 584-606.	4.4	14
59	Weak gravity versus de Sitter. Journal of High Energy Physics, 2021, 2021, 1.	4.7	14
60	The unbearable lightness of charged gravitini. Journal of High Energy Physics, 2021, 2021, 1.	4.7	14
61	String compactifications with fluxes. Classical and Quantum Gravity, 2004, 21, S1479-S1499.	4.0	12
62	Covariant formulation of BPS black holes and the scalar weak gravity conjecture. Journal of High Energy Physics, 2020, 2020, 1.	4.7	12
63	Gaugino Condensation and Generation of Supersymmetric 3-Form Flux. Journal of High Energy Physics, 2004, 2004, 059-059.	4.7	11
64	conformal field theories from M2-branes at conifold singularities. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 460, 79-86.	4.1	10
65	Black Holes in Supergravity: Flow Equations and Duality. Springer Proceedings in Physics, 2013, , 1-45.	0.2	10
66	New Class of $\mathcal{N}=1$ No-Scale Supergravity Models. Physical Review Letters, 2013, 111, 251601.	7.8	9
67	On the off-shell formulation of $\mathcal{N}=2$ supergravity with tensor multiplets. Journal of High Energy Physics, 2018, 2018, 1.	4.7	6
68	$\mathcal{N}=1$, $D=6$ supergravity: Duality and non-minimal couplings. Nuclear Physics B, 1998, 511, 326-352.	2.5	5
69	Action for IIB supergravity in 10 dimensions. , 1999, , 416-423.		3
70	Five-dimensional gauged supergravity and the Brane world. Nuclear Physics, Section B, Proceedings Supplements, 2001, 102-103, 65-70.	0.4	3
71	Uplifts of maximal supergravities and transitions to non-geometric vacua. Journal of High Energy Physics, 2019, 2019, 1.	4.7	3
72	Old and new vacua of 5D maximal supergravity. Journal of High Energy Physics, 2021, 2021, 1.	4.7	3

#	ARTICLE	IF	CITATIONS
73	Brane-worlds in 5D Supergravity. Fortschritte Der Physik, 2001, 49, 449.	4.4	2
74	On subextensive corrections to fluid dynamics from gravity. Journal of High Energy Physics, 2010, 2010, 1.	4.7	1
75	Updates in Local Supersymmetry and Its Spontaneous Breaking. , 2007, , .		1
76	Consistent truncations with massive modes and holography. Fortschritte Der Physik, 2011, 59, 652-657.	4.4	0
77	Phenomenological Aspects. Lecture Notes in Physics, 2021, , 129-174.	0.7	0
78	Supergravity in Arbitrary Dimensions. Lecture Notes in Physics, 2021, , 263-291.	0.7	0
79	Gauged Supergravity. Lecture Notes in Physics, 2021, , 223-262.	0.7	0
80	Pure $\mathcal{N} = 1$ Supergravity in Four Dimensions. Lecture Notes in Physics, 2021, , 43-70.	0.7	0
81	HETEROTIC STRING COMPACTIFICATIONS WITH FLUXES. , 2005, , .		0