

Mariana Grana

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

3,596
citations

218662

26
h-index

149686

56
g-index

58
all docs

58
docs citations

58
times ranked

806
citing authors

#	ARTICLE	IF	CITATIONS
1	D7 moduli stabilization: the tadpole menace. Journal of High Energy Physics, 2022, 2022, 1.	4.7	5
2	E9 symmetry in the heterotic string on S1 and the weak gravity conjecture. Journal of High Energy Physics, 2022, 2022, .	4.7	4
3	Oh, wait, O8 de Sitter may be unstable!. Journal of High Energy Physics, 2021, 2021, 1.	4.7	4
4	The Swampland Conjectures: A Bridge from Quantum Gravity to Particle Physics. Universe, 2021, 7, 273.	2.5	68
5	Exploring the landscape of CHL strings on Td. Journal of High Energy Physics, 2021, 2021, 1.	4.7	16
6	The tadpole problem. Journal of High Energy Physics, 2021, 2021, 1.	4.7	44
7	Exploring the landscape of heterotic strings on Td. Journal of High Energy Physics, 2020, 2020, 1.	4.7	27
8	Gaugino mass term for D-branes and Generalized Complex Geometry. Journal of High Energy Physics, 2020, 2020, 1.	4.7	11
9	Uplifting Runaways. Fortschritte Der Physik, 2019, 67, 1800100.	4.4	86
10	Kähler moduli stabilization from ten dimensions. Journal of High Energy Physics, 2019, 2019, 1.	4.7	23
11	A new twist on heterotic string compactifications. Journal of High Energy Physics, 2018, 2018, 1.	4.7	17
12	String cosmology and the landscape. Comptes Rendus Physique, 2017, 18, 200-206.	0.9	13
13	Exactly marginal deformations from exceptional generalised geometry. Journal of High Energy Physics, 2017, 2017, 1.	4.7	22
14	The bosonic string on string-size tori from double field theory. Journal of High Energy Physics, 2017, 2017, 1.	4.7	8
15	String Theory Compactifications. SpringerBriefs in Physics, 2017, , 1-74.	0.7	0
16	Generalized geometric vacua with eight supercharges. Journal of High Energy Physics, 2016, 2016, 1.	4.7	8
17	D3-Brane Model Building and the Supertrace Rule. Physical Review Letters, 2016, 116, 141601.	7.8	7
18	Fermionic and bosonic mass deformations of $N = 4$ SYM and their bulk supergravity dual. Journal of High Energy Physics, 2016, 2016, 1.	4.7	2

#	ARTICLE	IF	CITATIONS
19	M-theory moduli spaces and torsion-free structures. Journal of High Energy Physics, 2015, 2015, 1.	4.7	4
20	Giant tachyons in the landscape. Journal of High Energy Physics, 2015, 2015, 1.	4.7	66
21	Quantum corrections in string compactifications on SU(3) structure geometries. Journal of High Energy Physics, 2015, 2015, 1.	4.7	5
22	Spin(7)-manifolds in compactifications to four dimensions. Journal of High Energy Physics, 2014, 2014, 1.	4.7	11
23	The gauge structure of exceptional field theories and the tensor hierarchy. Journal of High Energy Physics, 2014, 2014, 1.	4.7	41
24	Tachyonic anti-M2 branes. Journal of High Energy Physics, 2014, 2014, 1.	4.7	21
25	The backreaction of anti-D3 branes on the Klebanov-Strassler geometry. Journal of High Energy Physics, 2013, 2013, 1.	4.7	45
26	Generalized $N=1$ and $N=2$ structures in M-theory and type II orientifolds. Journal of High Energy Physics, 2013, 2013, 1.	4.7	8
27	Polchinski-Strassler does not uplift Klebanov-Strassler. Journal of High Energy Physics, 2013, 2013, 1.	4.7	31
28	On metastable vacua and the warped deformed conifold: analytic results. Classical and Quantum Gravity, 2013, 30, 015003.	4.0	37
29	Quantization problem in Scherk-Schwarz compactifications. Physical Review D, 2013, 88, .	4.7	5
30	Anti-D3 Branes: Singular to the bitter end. Physical Review D, 2013, 87, .	4.7	26
31	On the inflaton potential from antibranes in warped throats. Journal of High Energy Physics, 2012, 2012, 1.	4.7	14
32	$\mathcal{N} = 2$ vacua in generalized geometry. Journal of High Energy Physics, 2012, 2012, 1.	4.7	11
33	Gauged double field theory. Journal of High Energy Physics, 2012, 2012, 1.	4.7	151
34	Supersymmetric consistent truncations of IIB on T 1,1. Journal of High Energy Physics, 2011, 2011, 1.	4.7	50
35	$\mathcal{N} = 1$ vacua in exceptional generalized geometry. Journal of High Energy Physics, 2011, 2011, 1.	4.7	20
36	On the existence of meta-stable vacua in Klebanov-Strassler. Journal of High Energy Physics, 2010, 2010, 1.	4.7	145

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37	$E_7(7)$ formulation of $N=2$ backgrounds. Journal of High Energy Physics, 2009, 2009, 104-104.	4.7	53
38	T-duality, generalized geometry and non-geometric backgrounds. Journal of High Energy Physics, 2009, 2009, 075-075.	4.7	177
39	A scan for new Script $N=1$ vacua on twisted tori. Journal of High Energy Physics, 2007, 2007, 031-031.	4.7	165
40	$SU(3) \tilde{A} - SU(3)$ compactification and mirror duals of magnetic fluxes. Journal of High Energy Physics, 2007, 2007, 101-101.	4.7	116
41	Flux compactifications in string theory: A comprehensive review. Physics Reports, 2006, 423, 91-158.	25.6	645
42	The Low Energy Limit of String Theory and its Compactifications with Background Fluxes. Letters in Mathematical Physics, 2006, 78, 279-305.	1.1	0
43	Hitchin functionals in $N=2$ supergravity. Journal of High Energy Physics, 2006, 2006, 008-008.	4.7	157
44	Flux compactifications and generalized geometries. Classical and Quantum Gravity, 2006, 23, S883-S926.	4.0	6
45	Supersymmetric backgrounds from generalized Calabi-Yau manifolds. Fortschritte Der Physik, 2005, 53, 885-893.	4.4	6
46	Generalized structures of Script $N=1$ vacua. Journal of High Energy Physics, 2005, 2005, 020-020.	4.7	208
47	The Baryonic Branch of Klebanov-Strassler Solution: a Supersymmetric Family of $SU(3)$ Structure Backgrounds. Journal of High Energy Physics, 2005, 2005, 069-069.	4.7	149
48	Supersymmetric backgrounds from generalized Calabi-Yau manifolds. Journal of High Energy Physics, 2004, 2004, 046-046.	4.7	209
49	Supersymmetric backgrounds from generalized Calabi-Yau manifolds. Comptes Rendus Physique, 2004, 5, 979-986.	0.9	25
50	Soft supersymmetry breaking in Calabi-Yau orientifolds with D-branes and fluxes. Nuclear Physics B, 2004, 690, 21-61.	2.5	173
51	MSSM parameters from supergravity backgrounds. Physical Review D, 2003, 67, .	4.7	44
52	BPS states of strings in 3-form flux. Physical Review D, 2003, 67, .	4.7	2
53	Type IIB solutions with interpolating supersymmetries. Physical Review D, 2003, 68, .	4.7	26
54	D3-brane action in a supergravity background: The fermionic story. Physical Review D, 2002, 66, .	4.7	44

#	ARTICLE	IF	CITATIONS
55	Gauge-gravity duals with a holomorphic dilaton. Physical Review D, 2002, 65, .	4.7	169
56	Reheating and turbulence. Physical Review D, 2002, 65, .	4.7	9
57	Supersymmetric three-form flux perturbations on AdS5. Physical Review D, 2000, 63, .	4.7	156
58	The Fluid of Primordial Fluctuations. International Journal of Theoretical Physics, 1999, 38, 1359-1371.	1.2	1