

Gabriele Honecker

List of Publications by Year in descending order

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35
papers

1,459
citations

304743

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361022

35
g-index

36
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36
docs citations

36
times ranked

225
citing authors

#	ARTICLE	IF	CITATIONS
1	Loop-corrected compactifications of the heterotic string with line bundles. Journal of High Energy Physics, 2005, 2005, 020-020.	4.7	163
2	One in a billion: MSSM-like D-brane statistics. Journal of High Energy Physics, 2006, 2006, 004-004.	4.7	134
3	Supersymmetric orientifolds in 4D with D-branes at angles. Nuclear Physics B, 2001, 593, 127-154.	2.5	126
4	The statistics of supersymmetric D-brane models. Nuclear Physics B, 2005, 713, 83-135.	2.5	115
5	Chiral supersymmetric models on an orientifold of with intersecting D6-branes. Nuclear Physics B, 2003, 666, 175-196.	2.5	95
6	Getting just the supersymmetric standard model at intersecting branes on the Z_6 orientifold. Physical Review D, 2004, 70, .	4.7	95
7	Supersymmetric (non-)abelian bundles in the type-I and $SO(32)$ heterotic string. Journal of High Energy Physics, 2005, 2005, 009-009.	4.7	66
8	Orientifolds with branes at angles. Journal of High Energy Physics, 2001, 2001, 004-004.	4.7	62
9	Millions of standard models on $\hat{M}_6 \times \hat{M}_2$. Journal of High Energy Physics, 2008, 2008, 052-052.	4.7	60
10	Merging heterotic orbifolds and K3 compactifications with line bundles. Journal of High Energy Physics, 2007, 2007, 051-051.	4.7	47
11	Mapping an island in the landscape. Journal of High Energy Physics, 2007, 2007, 128-128.	4.7	43
12	To tilt or not to tilt: discrete gauge symmetries in global intersecting D-brane models. Journal of High Energy Physics, 2013, 2013, 1.	4.7	43
13	Intersecting brane world models from D8-branes on $(T^2 \times T^4 / \mathbb{Z}_3) \times S^1$ type IIA orientifolds. Journal of High Energy Physics, 2002, 2002, 025-025.	4.7	41
14	Non-abelian brane worlds: the heterotic string story. Journal of High Energy Physics, 2005, 2005, 086-086.	4.7	35
15	Complete gauge threshold corrections for intersecting fractional D6-branes: The and Standard Models. Nuclear Physics B, 2010, 829, 225-297.	2.5	34
16	The importance of being rigid: D6-brane model building on with discrete torsion. Nuclear Physics B, 2013, 868, 156-222.	2.5	32
17	CHIRAL $N=1$ 4D ORIENTIFOLDS WITH D-BRANES AT ANGLES. Modern Physics Letters A, 2004, 19, 1863-1879.	1.2	30
18	On axionic dark matter in Type IIA string theory. Fortschritte Der Physik, 2014, 62, 115-151.	4.4	30

#	ARTICLE	IF	CITATIONS
19	Massive s and heterotic five-branes on K3. Nuclear Physics B, 2006, 748, 126-148.	2.5	29
20	Rigid D6-branes on T^6 left/ $\left(Z_2 \times Z_{2M} \times \Omega \text{mathcal{R}} \right)$ Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	4.7	27
21	Kähler metrics and gauge kinetic functions for intersecting D6-branes on toroidal orbifolds – The complete perturbative story. Fortschritte Der Physik, 2012, 60, 243-326.	4.4	26
22	Yukawa couplings and masses of non-chiral states for the Standard Model on D6-branes on T^6/\mathbb{Z}_6 prime. Journal of High Energy Physics, 2012, 2012, 1.	4.7	18
23	Discrete Abelian gauge symmetries and axions. Journal of Physics: Conference Series, 2015, 631, 012080.	0.4	14
24	D6-brane model building on $Z_2 \times Z_6$ orbifolds – MSSM-like and left-right symmetric models. Nuclear Physics B, 2015, 901, 139-215.	4.7	8
25	Circling the square: deforming fractional D-branes in type II/10, 4-orbifolds. Journal of High Energy Physics, 2014, 2014, 1.	4.7	8
26	From Type II string theory toward BSM/dark sector physics. International Journal of Modern Physics A, 2016, 31, 1630050.	1.5	8
27	Non-supersymmetric orientifolds with D-branes at angles. Fortschritte Der Physik, 2002, 50, 896-902.	4.4	7
28	Deformations on tilted tori and moduli stabilisation at the orbifold point. Journal of High Energy Physics, 2015, 2015, 1.	4.7	7
29	Towards geometric D6-brane model building on non-factorisable toroidal \tilde{A}_n , 4-orbifolds. Journal of High Energy Physics, 2016, 2016, 1.	4.7	6
30	From stringy particle physics to moduli stabilisation and cosmology. Fortschritte Der Physik, 2016, 64, 380-384.	4.4	4
31	Model building on the non-factorisable type IIA $T^6/(Z_4 \times \mathbb{Z}_2)$ orientifold. Fortschritte Der Physik, 2016, 64, 416-417.	4.4	4
32	Deforming D-brane models on $T^6/(Z_2 \times Z_{2M})$ orbifolds. Fortschritte Der Physik, 2016, 64, 412-413.	4.4	4
33	Deformations, moduli stabilisation and gauge couplings at one-loop. Journal of High Energy Physics, 2017, 2017, 1.	4.7	3
34	Massless spectra and gauge couplings at one-loop on non-factorisable toroidal orientifolds. Nuclear Physics B, 2018, 926, 112-166.	2.5	3
35	SUPERSYMMETRIC INTERSECTING D6-BRANES AND CHIRAL MODELS ON THE $T^6/Z_4 \times Z_2$ ORBIFOLD. , 2004, , .		1