Gabriele Honecker

List of Publications by Year
in descending order

35 papers	1,459 citations	304743 22 h-index	361022 35 g-index
36 all docs	36 docs citations	36 times ranked	225 citing authors

#	Article	IF	Citations
1	Massless spectra and gauge couplings at one-loop on non-factorisable toroidal orientifolds. Nuclear Physics B, 2018, 926, 112-166.	2.5	3
2	Deformations, moduli stabilisation and gauge couplings at one-loop. Journal of High Energy Physics, 2017, 2017, 1.	4.7	3
3	Towards geometric D6-brane model building on non-factorisable toroidal $\mathbb{Z}_4$-orbifolds. Journal of High Energy Physics, 2016, 2016, 1.	4.7	6
4	From stringy particle physics to moduli stabilisation and cosmology. Fortschritte Der Physik, 2016, 64, 380-384.	4.4	4
5	Model building on the non-factorisable type IIA T6/(Z4×ΩR) orientifold. Fortschritte Der Physik, 2016, 64, 416-417.	4.4	4
6	From Type II string theory toward BSM/dark sector physics. International Journal of Modern Physics A, 2016, 31, 1630050.	1.5	8
7	Deforming D-brane models on T6/(Z2×Z2M) orbifolds. Fortschritte Der Physik, 2016, 64, 412-413.	4.4	4
8	Discrete Abelian gauge symmetries and axions. Journal of Physics: Conference Series, 2015, 631, 012080.	0.4	14
9	D6-brane model building on $\mathbb{Z}_2 \times \mathbb{Z}_6$ — MSSM-like and left–right symmetric models. Nuclear Physics B, 2015, 901, 139-215.	2.5	11
10	Deformations on tilted tori and moduli stabilisation at the orbifold point. Journal of High Energy Physics, 2015, 2015, 1.	4.7	7
11	On axionic dark matter in Type IIA string theory. Fortschritte Der Physik, 2014, 62, 115-151.	4.4	30
12	Circling the square: deforming fractional D-branes in type II/$\Omega \mathbb{Z}_2 \mathcal{R}$ orientifolds. Journal of High Energy Physics, 2014, 2014, 1.	4.7	8
13	The importance of being rigid: D6-brane model building on with discrete torsion. Nuclear Physics B, 2013, 868, 156-222.	2.5	32
14	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
15	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
16	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
17	Rigid D6-branes on $T^6 / \left(\mathbb{Z}_2 \times \mathbb{Z}_{2M} \times \Omega \mathcal{R} \right)$	4.7	27
18	Complete gauge threshold corrections for intersecting fractional D6-branes: The and Standard Models. Nuclear Physics B, 2010, 829, 225-297.	2.5	34

#	Article	IF	Citations
19	Millions of standard models on $\mathbb{Z}_6'$?. Journal of High Energy Physics, 2008, 2008, 052-052.	4.7	60
20	Mapping an island in the landscape. Journal of High Energy Physics, 2007, 2007, 128-128.	4.7	43
21	Merging heterotic orbifolds and K3 compactifications with line bundles. Journal of High Energy Physics, 2007, 2007, 051-051.	4.7	47
22	Massive s and heterotic five-branes on K3. Nuclear Physics B, 2006, 748, 126-148.	2.5	29
23	One in a billion: MSSM-like D-brane statistics. Journal of High Energy Physics, 2006, 2006, 004-004.	4.7	134
24	Loop-corrected compactifications of the heterotic string with line bundles. Journal of High Energy Physics, 2005, 2005, 020-020.	4.7	163
25	Non-abelian brane worlds: the heterotic string story. Journal of High Energy Physics, 2005, 2005, 086-086.	4.7	35
26	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
27	The statistics of supersymmetric D-brane models. Nuclear Physics B, 2005, 713, 83-135.	2.5	115
28	Getting just the supersymmetric standard model at intersecting branes on the Z_6 orientifold. Physical Review D, 2004, 70, .	4.7	95
29	CHIRAL N=1 4D ORIENTIFOLDS WITH D-BRANES AT ANGLES. Modern Physics Letters A, 2004, 19, 1863-1879.	1.2	30
30	SUPERSYMMETRIC INTERSECTING D6-BRANES AND CHIRAL MODELS ON THE $T^6/(Z_4 \times Z_2)$ ORBIFOLD. , 2004, , .		1
31	Chiral supersymmetric models on an orientifold of with intersecting D6-branes. Nuclear Physics B, 2003, 666, 175-196.	2.5	95
32	Intersecting brane world models from D8-branes on $(T2 \times T4/\mathbb{Z}3)/\mathcal{R}1$ type IIA orientifolds. Journal of High Energy Physics, 2002, 2002, 025-025.	4.7	41
33	Non-supersymmetric orientifolds with D-branes at angles. Fortschritte Der Physik, 2002, 50, 896-902.	4.4	7
34	Supersymmetric orientifolds in 4D with D-branes at angles. Nuclear Physics B, 2001, 593, 127-154.	2.5	126
35	Orientifolds with branes at angles. Journal of High Energy Physics, 2001, 2001, 004-004.	4.7	62