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which form the main publication method in our field of research. The number of citations is indicated in parenthesis, as asked in the guidelines. Of course recent articles can not yet have many citations, and are thus under-valuated in this way. We also indicate with **YR**, the papers to which young researchers of our network contributed and display with bold type their names.

## 1 Joint publications

- [1] I. Antoniadis, E. Dudas, D. M. Ghilencea and **P. Tziveloglou**, “Higher Dimensional Operators in the MSSM,” arXiv:0809.4598 [hep-ph]. (Palaiseau, CERN, Oxford) **YR**
- [2] I. Antoniadis, E. Dudas, D. M. Ghilencea and **P. Tziveloglou**, “MSSM with Dimension-five Operators (MSSM<sub>5</sub>),” arXiv:0806.3778 [hep-ph]. (Palaiseau, CERN, Oxford) (cited 2 times) **YR**
- [3] I. Antoniadis, J. P. Derendinger and T. Maillard, “Nonlinear N=2 Supersymmetry, Effective Actions and Moduli Stabilization,” arXiv:0804.1738 [hep-th]. (Palaiseau, CERN) (cited 1 time)
- [4] A. Bandyopadhyay, I. Antoniadis, M. Maltoni, M. Tortola, J. W. F. Valle, *et al.* [ISS Physics Working Group], “Physics at a future Neutrino Factory and super-beam facility,” arXiv:0710.4947 [hep-ph]. (Palaiseau, CERN, Saclay, INFN, Trieste, Valencia, Madrid, Lisbon, UK node) (cited 45 times)
- [5] L. Baulieu and A. Martin, “Supersymmetric Adler–Bardeen anomaly in N=1 super-Yang–Mills theories,” arXiv:0809.1638 [hep-th]. (Palaiseau, CERN)
- [6] L. Baulieu and A. Martin, “Holomorphic Superspace,” arXiv:0807.2386 [hep-th]. (Palaiseau, CERN) (cited 1 time)
- [7] L. Baulieu, G. Bossard and A. Martin, “Twisted Superspace,” Phys. Lett. B **663** (2008) 275 [arXiv:0802.1980 [hep-th]]. (Palaiseau, CERN) (cited 1 time)
- [8] E. Dudas, Y. Mambrini, S. Pokorski, A. Romagnoni and M. Trapletti, “Gauge vs. Gravity mediation in models with anomalous U(1)’s,” arXiv:0809.5064 [hep-th]. (Palaiseau, Warsaw)
- [9] E. Dudas, S. Lavignac and J. Parmentier, “A light neutralino in hybrid models of supersymmetry breaking,” arXiv:0808.0562 [hep-ph]. (Palaiseau, CEA) (cited 3 times)

- [10] E. Dudas, Y. Mambrini, S. Pokorski and A. Romagnoni, “Moduli stabilization with Fayet-Iliopoulos uplift,” *JHEP* **0804** (2008) 015 [arXiv:0711.4934 [hep-th]]. (Palaiseau, Warsaw) (cited 10 times)
- [11] **P. G. Camara**, E. Dudas, T. Maillard and G. Pradisi, “String instantons, fluxes and moduli stabilization,” *Nucl. Phys. B* **795** (2008) 453 [arXiv:0710.3080 [hep-th]]. (Palaiseau, INFN) (cited 16 times) **YR**
- [12] M. M. Nojiri *et al.*, “Physics Beyond the Standard Model: Supersymmetry,” arXiv:0802.3672 [hep-ph]. (Palaiseau, UK node, CERN, Warsaw, INFN) (cited 8 times)
- [13] E. Kiritsis, B. Schellekens and M. Tsulaia, “Discriminating MSSM families in (free-field) Gepner Orientifolds,” arXiv:0809.0083 [hep-th]. (Palaiseau, Madrid)
- [14] A. Fotopoulos, P. M. Petropoulos, N. Prezas and K. Sfetsos, “Holographic approach to deformations of NS5-brane distributions and exact CFTs,” *JHEP* **0802** (2008) 087 [arXiv:0712.1912 [hep-th]]. (Palaiseau, CERN)
- [15] D. Langlois, F. Vernizzi and D. Wands, “Non-linear isocurvature perturbations and non-Gaussianities,” arXiv:0809.4646 [astro-ph]. (Palaiseau, Trieste) (cited 2 times)
- [16] D. Langlois, S. Renaux-Petel, D. A. Steer and T. Tanaka, “Primordial perturbations and non-Gaussianities in DBI and general multi-field inflation,” arXiv:0806.0336 [hep-th]. (Palaiseau, CERN) (cited 13 times)
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- [32] Ph. Brax, C. van de Bruck, A. C. Davis, and D. J. Shaw, ” f(R) Gravity and Chameleon Theories”, to appear in PRD, arXiv:0806.3415 [astro-ph] (Saclay, Oxford) (cited 5 times)
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