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PUBLICATIONS

Journal Articles

[1] A.E. Faraggi, G. Harries, B. Percival and J. Rizos (2020), *Doublet-Triplet Splitting in Fertile Left-Right Symmetric Heterotic String Vacua*, Nucl. Phys. **B953** (2020) 114969, doi: 10.1016/j.nuclphysb.2020.114969.

[2] A.E. Faraggi, V. G. Matyas and B. Percival (2020), *Stable Three Generation Standard–like Model From a Tachyonic Ten Dimensional Heterotic–String Vacuum*, Eur. Phys. Jour. **C80** (2020) 4, doi = "10.1140/epjc/s10052-020-7894-x.

[3] A.E. Faraggi, V.G. Matyas and B. Percival (2020), *Towards the Classification of Tachyon-Free Models From Tachyonic Ten-Dimensional Heterotic String Vacua*, Nucl. Phys. **B0550-3213** (2020) 115231, https://doi.org/10.1016/j.nuclphysb.2020.115231, arXiv:2006.11340.

[4] A.E. Faraggi, V. G. Matyas and B. Percival (2020), *Type 0 Z_2 x Z_2 Heterotic String Orbifolds and Misaligned Supersymmetry*, arXiv:2010.06637.

Conference Proceedings

[1] A.E. Faraggi, G. Harries, B. Percival and J. Rizos, *Towards machine learning in the classification of Z_2 x Z_2 orbifold compactifications (2020)*, arXiv:1901.04448, doi: 10.1088/1742-6596/1586/1/012032, *J. Phys. Conf. Series* 1586 vol. 1.