

Publication List

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- [1] “Long-Lived-Particle Signals of a Composite Hidden Sector through the Neutrino Portal,”
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- [2] “Primordial Dirac Leptogenesis,”
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- [3] “Radiative symmetry breaking with a scale invariant seesaw mechanism,”
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[Phys. Rev. D **112** \(2025\) no.3, 035026 \[arXiv:2504.13243\]](#).
- [4] “General form of effective operators from hidden sectors,
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- [5] “Conformal little Higgs models,”
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- [6] “Composite Dark Matter and Neutrino Masses from a Light Hidden Sector,
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- [7] “*Higgs boson induced reheating and ultraviolet frozen-in dark matter*”,
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- [8] “*Higgs Boson-Induced Reheating and Dark Matter Production*”,
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- [9] “*Ultraviolet freeze-in dark matter through the dilaton portal*”,
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- [11] “*Gravitational production of vector dark matter*”,
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- [12] “*A Minimal Model for Neutral Naturalness and pseudo-Nambu-Goldstone Dark Matter*”,
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- [13] “*A light dilaton at the LHC*”,
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[JHEP **05** \(2020\) 093, \[arXiv:1912.06645\]](#).
- [14] “*Dilaton portal in strongly interacting twin Higgs models*”,
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[JHEP **02** \(2020\) 124, \[arXiv:1911.05085\]](#).
- [15] “*Dynamical origin of fermion bulk masses in a warped extra dimension*”,
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