

DARK MATTER AND DARK ENERGY

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[First results from a dark matter search with liquid argon at 87 K in the Gran Sasso underground laboratory](#)

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[When did cosmic acceleration start How fast was the transition](#)

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[Dirac neutrino dark matter](#)

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[Interacting dark energy: generic cosmological evolution for two scalar fields](#)

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[Dark energy, induced gravity and broken scale invariance](#)

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[Electroweak symmetry breaking induced by dark matter](#)

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[Simultaneous Solution to Dark Matter and Flavor Problems of Supersymmetry](#)

Jonathan L. Feng, Bryan T. Smith, and Fumihiro Takayama

[First Results from the XENON10 Dark Matter Experiment at the Gran Sasso National Laboratory](#)

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[Necessity of Dark Matter in Modified Newtonian Dynamics within Galactic Scales](#)

Ignacio Ferreras, Mairi Sakellariadou, and Muhammad Furqaan Yusaf

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[Zooming in on light relic neutralinos by direct detection and measurements of galactic antimatter](#)

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[Supersymmetric \$U\(1\)^{\[prime\]}\$ model with multiple dark matters](#)

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[Determination of the upper and lower bound of the mass limit of degenerate fermionic dark matter objects](#)

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[Light-cone averages in a Swiss-cheese universe](#)

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