The origin of the diverse morphologies and kinematics
FIRE-2 simulations

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Citation Report

#	Article	IF	Citations
1	Reconciling Observed and Simulated Stellar Halo Masses. Astrophysical Journal, 2018, 869, 12.	1.6	48
2	The origins of the circumgalactic medium in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2019, 488, 1248-1272.	1.6	132
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4	Dark and luminous satellites of LMC-mass galaxies in the FIRE simulations. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5348-5364.	1.6	38
5	Dwarf galaxies in CDM, WDM, and SIDM: disentangling baryons and dark matter physics. Monthly Notices of the Royal Astronomical Society, 2019, 490, 962-977.	1.6	54
6	New Horizon: On the Origin of the Stellar Disk and Spheroid of Field Galaxies at zÂ=Â0.7. Astrophysical Journal, 2019, 883, 25.	1.6	34
7	Cosmic ray feedback in the FIRE simulations: constraining cosmic ray propagation with GeV Î³-ray emission. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3716-3744.	1.6	106
8	The Implications of Local Fluctuations in the Galactic Midplane for Dynamical Analysis in the Gaia Era. Astrophysical Journal, 2019, 883, 103.	1.6	13
9	The prevalence of pseudo-bulges in the Auriga simulations. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5742-5763.	1.6	40
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14	Prospects for recovering galaxy intrinsic shapes from projected quantities. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2354-2371.	1.6	13
15	Formation, vertex deviation, and age of the Milky Wayâ€™s bulge: input from a cosmological simulation with a late-forming bar. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5073-5085.	1.6	31
16	Structure and stability of high-redshift galaxies in cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2019, 486, 1574-1589.	1.6	16
17	Comparing galaxy morphology in hydrodynamical simulation and in semi-analytic model. Monthly Notices of the Royal Astronomical Society, 2019, 485, 2083-2091.	1.6	5
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20	NIHAO-UHD: The properties of MW-like stellar disks in high resolution cosmological simulations. Monthly Notices of the Royal Astronomical Society, 0, , .	1.6	53
21	Under the FIRElight: Stellar Tracers of the Local Dark Matter Velocity Distribution in the Milky Way. Astrophysical Journal, 2019, 883, 27.	1.6	40
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38	VINTERGATAN â€“ I. The origins of chemically, kinematically, and structurally distinct discs in a simulated Milky Way-mass galaxy. Monthly Notices of the Royal Astronomical Society, 2021, 503, 5826-5845.	1.6	75
39	The origin of metal-poor stars on prograde disc orbits in FIRE simulations of Milky Way-mass galaxies. Monthly Notices of the Royal Astronomical Society, 2021, 505, 921-938.	1.6	21
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41	Morphological Types of DM Halos in Milky Way-like Galaxies in the TNG50 Simulation: Simple, Twisted, or Stretched. Astrophysical Journal, 2021, 913, 36.	1.6	15
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