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List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/222066/publications.pdf

Version: 2024-02-01

11 papers	1,531 citations	933447 10 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	1964 citing authors

#	Article	IF	Citations
1	FIRE-2 simulations: physics versus numerics in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2018, 480, 800-863.	4.4	676
2	Core formation in dwarf haloes with self-interacting dark matter: no fine-tuning necessary. Monthly Notices of the Royal Astronomical Society, 2015, 453, 29-37.	4.4	225
3	fire in the field: simulating the threshold of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2017, 471, 3547-3562.	4.4	173
4	Sweating the small stuff: simulating dwarf galaxies, ultra-faint dwarf galaxies, and their own tiny satellites. Monthly Notices of the Royal Astronomical Society, 2015, 453, 1305-1316.	4.4	124
5	The no-spin zone: rotation versus dispersion support in observed and simulated dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2420-2431.	4.4	80
6	A Testable Conspiracy: Simulating Baryonic Effects on Self-interacting Dark Matter Halos. Astrophysical Journal, 2018, 853, 109.	4.5	67
7	SIDM on fire: hydrodynamical self-interacting dark matter simulations of low-mass dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2017, 472, 2945-2954.	4.4	61
8	Counting black holes: The cosmic stellar remnant population and implications for LIGO. Monthly Notices of the Royal Astronomical Society, 2018, 473, 1186-1194.	4.4	51
9	GFDL SHiELD: A Unified System for Weatherâ€toâ€Seasonal Prediction. Journal of Advances in Modeling Earth Systems, 2020, 12, e2020MS002223.	3.8	43
10	Dwarf galaxy mass estimators versus cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4786-4796.	4.4	23
11	fv3gfs-wrapper: a Python wrapper of the FV3GFS atmospheric model. Geoscientific Model Development, 2021, 14, 4401-4409.	3.6	8