

Oliver Elbert

List of Publications by Year in descending order

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

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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	fv3gfs-wrapper: a Python wrapper of the FV3GFS atmospheric model. Geoscientific Model Development, 2021, 14, 4401-4409.	3.6	8
2	GFDL SHIELD: A Unified System for Weather and Seasonal Prediction. Journal of Advances in Modeling Earth Systems, 2020, 12, e2020MS002223.	3.8	43
3	A Testable Conspiracy: Simulating Baryonic Effects on Self-interacting Dark Matter Halos. Astrophysical Journal, 2018, 853, 109.	4.5	67
4	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
5	FIRE-2 simulations: physics versus numerics in galaxy formation. Monthly Notices of the Royal Astronomical Society, 2018, 480, 800-863.	4.4	676
6	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
7	fire in the field: simulating the threshold of galaxy formation. Monthly Notices of the Royal Astronomical Society, 2017, 471, 3547-3562.	4.4	173
8	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
9	Dwarf galaxy mass estimators versus cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4786-4796.	4.4	23
10	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
11	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