

Alejandro González-Samaniego

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4171276/publications.pdf>

Version: 2024-02-01

13
papers

360
citations

933447

10
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

642
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of photoionizing feedback on the shaping of hierarchically-forming stellar clusters. Monthly Notices of the Royal Astronomical Society, 2020, 499, 668-680.	4.4	24
2	Optical integral field spectroscopy observations applied to simulated galaxies: testing the fossil record method. Monthly Notices of the Royal Astronomical Society, 2019, 483, 4525-4550.	4.4	47
3	The Global and Radial Stellar Mass Assembly of Milky Way-sized Galaxies. Astrophysical Journal, 2018, 854, 152.	4.5	14
4	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
5	Dwarf galaxy mass estimators versus cosmological simulations. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4786-4796.	4.4	23
6	THE INNER STRUCTURE OF DWARF-SIZED HALOS IN WARM AND COLD DARK MATTER COSMOLOGIES. Astrophysical Journal, 2016, 819, 101.	4.5	19
7	Cluster Assembly in Hierarchically Collapsing Clouds. Proceedings of the International Astronomical Union, 2015, 12, 196-201.	0.0	0
8	SIMULATIONS OF GALAXIES FORMED IN WARM DARK MATTER HALOS OF MASSES AT THE FILTERING SCALE. Astrophysical Journal, 2015, 803, 28.	4.5	28
9	Testing assumptions and predictions of star formation theories. Monthly Notices of the Royal Astronomical Society, 2014, 440, 2357-2374.	4.4	6
10	SIMULATIONS OF ISOLATED DWARF GALAXIES FORMED IN DARK MATTER HALOS WITH DIFFERENT MASS ASSEMBLY HISTORIES. Astrophysical Journal, 2014, 785, 58.	4.5	18
11	On the mass assembly of low-mass galaxies in hydrodynamical simulations of structure formation. Monthly Notices of the Royal Astronomical Society, 2013, 435, 2736-2752.	4.4	18
12	THE SPECIFIC STAR FORMATION RATE AND STELLAR MASS FRACTION OF LOW-MASS CENTRAL GALAXIES IN COSMOLOGICAL SIMULATIONS. Astrophysical Journal, 2011, 736, 134.	4.5	34
13	Hierarchical Star Cluster Assembly in Globally Collapsing Molecular Clouds. Monthly Notices of the Royal Astronomical Society, 0, , stw3229.	4.4	68