

Alice Zocchi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1473449/publications.pdf>

Version: 2024-02-01

15
papers

507
citations

933447

10
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

747
citing authors

#	ARTICLE	IF	CITATIONS
1	Concurrent formation of supermassive stars and globular clusters: implications for early self-enrichment. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 2461-2479.	4.4	134
2	A family of lowered isothermal models. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 576-592.	4.4	90
3	The effect of stellar-mass black holes on the central kinematics of ω Cen: a cautionary tale for IMBH interpretations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 4713-4725.	4.4	58
4	Radial anisotropy in ω Cen limiting the room for an intermediate-mass black hole. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 4429-4440.	4.4	43
5	The properties of energetically unbound stars in stellar clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 3937-3950.	4.4	39
6	Mass models of NGC 6624 without an intermediate-mass black hole. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 473, 4832-4839.	4.4	35
7	Testing lowered isothermal models with direct N -body simulations of globular clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 462, 696-714.	4.4	34
8	Spherical models of star clusters with potential escapers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 147-160.	4.4	23
9	Asking gender questions. <i>Astronomy and Geophysics</i> , 2014, 55, 6.8-6.12.	0.2	13
10	A class of spherical, truncated, anisotropic models for application to globular clusters. <i>Astronomy and Astrophysics</i> , 2016, 590, A16.	5.1	12
11	Three candidate double clusters in the LMC: truth or dare?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 2277-2288.	4.4	8
12	The Not So Simple Stellar System ω Cen. II. Evidence in Support of a Merging Scenario. <i>Astrophysical Journal</i> , 2020, 891, 167.	4.5	8
13	A MODEST review. <i>Computational Astrophysics and Cosmology</i> , 2018, 5, .	22.7	6
14	The proper motion of sub-populations in ω Centauri. <i>Astronomy and Astrophysics</i> , 2020, 637, A46.	5.1	3
15	On the uniqueness of kinematical signatures of intermediate-mass black holes in globular clusters. <i>Proceedings of the International Astronomical Union</i> , 2014, 10, 197-200.	0.0	1