

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1935416/publications.pdf>

Version: 2024-02-01

11
papers

684
citations

1163117

8
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

876
citing authors

#	ARTICLE	IF	CITATIONS
1	The Stellar and Sub-Stellar Initial Mass Function of Simple and Composite Populations. , 2013, , 115-242.		196
2	Evidence for top-heavy stellar initial mass functions with increasing density and decreasing metallicity. Monthly Notices of the Royal Astronomical Society, 2012, 422, 2246-2254.	4.4	180
3	Dynamical population synthesis: constructing the stellar single and binary contents of galactic field populations. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1702-1714.	4.4	62
4	An analytical description of the evolution of binary orbital-parameter distributions in N-body computations of star clusters. Monthly Notices of the Royal Astronomical Society, 2011, 417, 1684-1701.	4.4	58
5	The state of globular clusters at birth – II. Primordial binaries. Monthly Notices of the Royal Astronomical Society, 2015, 446, 226-239.	4.4	52
6	The influence of gas expulsion and initial mass segregation on the stellar mass function of globular star clusters. Monthly Notices of the Royal Astronomical Society, 2008, 386, 2047-2054.	4.4	48
7	CHARACTERIZING THE BROWN DWARF FORMATION CHANNELS FROM THE INITIAL MASS FUNCTION AND BINARY-STAR DYNAMICS. Astrophysical Journal, 2015, 800, 72.	4.5	36
8	Initial conditions for globular clusters and assembly of the old globular cluster population of the Milky Way. Monthly Notices of the Royal Astronomical Society, 0, , no-no.	4.4	22
9	Revisiting the universality of (multiple) star formation in present-day star formation regions. Monthly Notices of the Royal Astronomical Society, 2014, 441, 3503-3512.	4.4	20
10	M-dwarf binaries as tracers of star and brown dwarf formation. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1014-1025.	4.4	9
11	Monte Carlo modeling of globular star clusters: many primordial binaries and IMBH formation. Proceedings of the International Astronomical Union, 2014, 10, 213-222.	0.0	0