Joerg Dabringhausen

List of Publications by Year
in descending order

28	1,427	516710 16	610901 24
papers	citations	h-index	g-index

29	29	29	1395
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	<scp>BiPoS1</scp> â€“ a computer programme for the dynamical processing of the initial binary star population. Monthly Notices of the Royal Astronomical Society, 2021, 510, 413-432.	4.4	4
2	Galaxies lacking dark matter in the Illustris simulation. Astronomy and Astrophysics, 2019, 626, A47.	5.1	26
3	Simple interpolation functions for the galaxy-wide stellar initial mass function and its effects in early-type galaxies. Monthly Notices of the Royal Astronomical Society, 2019, 490, 848-867.	4.4	7
4	A new formulation of the external field effect in MOND and numerical simulations of ultra-diffuse dwarf galaxies â€“ application to NGC 1052-DF2 and NGC 1052-DF4. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2441-2454.	4.4	38
5	Intermediate-mass black holes in binary-rich star clusters. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2974-2986.	4.4	9
6	Dynamically stable models for galaxies. Proceedings of the International Astronomical Union, 2019, 14, 72-75.	0.0	0
7	Intermediate-Mass Black Holes in binary rich star clusters. Proceedings of the International Astronomical Union, 2019, 14, 520-523.	0.0	0
8	A common Milgromian acceleration scale in nature. Nature Astronomy, 2018, 2, 925-926.	10.1	30
9	Does the galaxy NGC1052â€“DF2 falsify Milgromian dynamics?. Nature, 2018, 561, E4-E5.	27.8	46
10	Gas expulsion in highly substructured embedded star clusters. Monthly Notices of the Royal Astronomical Society, 2018, 476, 5341-5357.	4.4	22
11	How fast is mass segregation happening in hierarchically formed embedded star clusters?. Monthly Notices of the Royal Astronomical Society, 2017, 472, 465-474.	4.4	18
12	Considerations on how to investigate planes of satellite galaxies. Astronomische Nachrichten, 2017, 338, 854-861.	1.2	16
13	The formation of ultra compact dwarf galaxies and massive globular clusters. Astronomy and Astrophysics, 2017, 608, A53.	5.1	29
14	Could Segue 1 be a destroyed star cluster? â€“ a dynamical perspective. Monthly Notices of the Royal Astronomical Society, 2016, 461, 3630-3638.	4.4	9
15	Understanding the internal dynamics of elliptical galaxies without non-baryonic dark matter. Monthly Notices of the Royal Astronomical Society, 2016, 463, 1865-1880.	4.4	21
16	An extensive catalogue of early-type galaxies in the nearby Universe. Monthly Notices of the Royal Astronomical Society, 2016, 460, 4492-4512.	4.4	24
17	Co-orbiting satellite galaxy structures are still in conflict with the distribution of primordial dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2014, 442, 2362-2380.	4.4	135
18	The Stellar and Sub-Stellar Initial Mass Function of Simple and Composite Populations. , 2013, , 115-242.		196

#	Article	IF	Citations
19	Dwarf elliptical galaxies as ancient tidal dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 429, 1858-1871.	4.4	50
20	LOW-MASS X-RAY BINARIES INDICATE A TOP-HEAVY STELLAR INITIAL MASS FUNCTION IN ULTRACOMPACT DWARF GALAXIES. Astrophysical Journal, 2012, 747, 72.	4.5	80
21	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
22	Local-Group tests of dark-matter concordance cosmology. Astronomy and Astrophysics, 2010, 523, A32.	5.1	182
23	A top-heavy stellar initial mass function in starbursts as an explanation for the high mass-to-light ratios of ultra-compact dwarf galaxies. Monthly Notices of the Royal Astronomical Society, 2009, 394, 1529-1543.	4.4	116
24	High M/L ratios of UCDs: A variation of the IMF?. Astronomische Nachrichten, 2008, 329, 964-967.	1.2	8
25	From star clusters to dwarf galaxies: the properties of dynamically hot stellar systems. Monthly Notices of the Royal Astronomical Society, 2008, 386, 864-886.	4.4	134
26	Ultra-Compact Dwarf Galaxies â€“ More Massive than Allowed?. Proceedings of the International Astronomical Union, 2007, 3, 427-428.	0.0	4
27	Mass loss and expansion of ultra compact dwarf galaxies through gas expulsion and stellar evolution for top-heavy stellar initial mass functions. Monthly Notices of the Royal Astronomical Society, 0, 403, 1054-1071.	4.4	39
28	A possible solution to the Milky Way's binary-deficient retrograde stellar population. Evidence that omega Centauri has formed in an extreme starburst. Astronomy and Astrophysics, 0, , .	5.1	3