

Michele Bellazzini

List of Publications by Year in descending order

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230
papers

27,256
citations

20817

60
h-index

5829

161
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232
all docs

232
docs citations

232
times ranked

11965
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A1.	5.1	6,364
2	The<i>Gaia</i>mission. Astronomy and Astrophysics, 2016, 595, A1.	5.1	4,509
3	<i>Gaia</i>Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A1.	5.1	2,429
4	<i>Gaia</i>Data Release 1. Astronomy and Astrophysics, 2016, 595, A2.	5.1	1,590
5	Na-O anticorrelation and HB. Astronomy and Astrophysics, 2009, 505, 117-138.	5.1	641
6	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A10.	5.1	638
7	<i>Gaia</i> Data Release 2. Astronomy and Astrophysics, 2018, 616, A4.	5.1	556
8	<i>Gaia</i>Data Release 2. Astronomy and Astrophysics, 2018, 616, A12.	5.1	491
9	<i>Gaia</i>Early Data Release 3. Astronomy and Astrophysics, 2021, 649, A3.	5.1	421
10	A dwarf galaxy remnant in Canis Major: the fossil of an in-plane accretion on to the Milky Way. Monthly Notices of the Royal Astronomical Society, 2004, 348, 12-23.	4.4	294
11	A Helium Spread among the Mainâ€Sequence Stars in NGC 2808. Astrophysical Journal, 2005, 631, 868-878.	4.5	282
12	The cluster Terzan 5 as a remnant of a primordial building block of the Galactic bulge. Nature, 2009, 462, 483-486.	27.8	207
13	New Evidence for the Complex Structure of the Red Giant Branch in Ĩ% Centauri. Astrophysical Journal, 2000, 534, L83-L87.	4.5	191
14	2MASS NIR photometry for 693 candidate globular clusters in MÂ31 and the Revised Bologna Catalogue. Astronomy and Astrophysics, 2004, 416, 917-924.	5.1	189
15	THE NUCLEUS OF THE SAGITTARIUS DSPH GALAXY AND M54: A WINDOW ON THE PROCESS OF GALAXY NUCLEATION. Astronomical Journal, 2008, 136, 1147-1170.	4.7	187
16	Detailed abundances of a large sample of giant stars in MÂ54 and in the Sagittarius nucleus. Astronomy and Astrophysics, 2010, 520, A95.	5.1	178
17	A Step toward the Calibration of the Red Giant Branch Tip as a Standard Candle. Astrophysical Journal, 2001, 556, 635-640.	4.5	154
18	Building Up the Globular Cluster System of the Milky Way: The Contribution of the Sagittarius Galaxy. Astronomical Journal, 2003, 125, 188-196.	4.7	141

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19	On the effects of cluster density and concentration on the horizontal branch morphology - The origin of the blue tails. <i>Astronomical Journal</i> , 1993, 105, 1145.	4.7	139
20	The Ital-FLAMES survey of the Sagittarius dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2005, 441, 141-151.	5.1	124
21	Mining SDSS in search of multiple populations in globular clusters. <i>Astronomy and Astrophysics</i> , 2011, 525, A114.	5.1	121
22	News from the Galactic suburbia: the chemical composition of the remote globular cluster NGC 2419. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 2889-2900.	4.4	120
23	M54 + SAGITTARIUS = $\bar{\omega}$ CENTAURI. <i>Astrophysical Journal Letters</i> , 2010, 714, L7-L11.	8.3	119
24	The calibration of the RGB Tip as a Standard Candle. <i>Astronomy and Astrophysics</i> , 2004, 424, 199-211.	5.1	115
25	The Draco and Ursa Minor Dwarf Spheroidal Galaxies: A Comparative Study. <i>Astronomical Journal</i> , 2002, 124, 3222-3240.	4.7	114
26	High-Resolution Spectroscopy of Metal-rich Giants in $\bar{\omega}$ Centauri: First Indication of Type I [CLC]a [CLC] Supernova Enrichment. <i>Astrophysical Journal</i> , 2002, 568, L101-L105.	4.5	109
27	Metallicities, Relative Ages, and Kinematics of Stellar Populations in $\bar{\omega}$ Centauri. <i>Astrophysical Journal</i> , 2005, 634, 332-343.	4.5	104
28	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2019, 623, A110.	5.1	101
29	Do globular clusters possess dark matter haloes? A case study in NGC 2419. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 3648-3659.	4.4	100
30	Deep FORS1 Observations of the Double Main Sequence of $\bar{\omega}$ Centauri. <i>Astrophysical Journal</i> , 2007, 654, 915-922.	4.5	98
31	Discovery of Another Peculiar Radial Distribution of Blue Stragglers in Globular Clusters: The Case of 47 Tucanae. <i>Astrophysical Journal</i> , 2004, 603, 127-134.	4.5	95
32	SPECTROSCOPY UNVEILS THE COMPLEX NATURE OF TERZAN 5. <i>Astrophysical Journal Letters</i> , 2011, 726, L20.	8.3	91
33	THE VELOCITY DISPERSION PROFILE OF NGC 6388 FROM RESOLVED-STAR SPECTROSCOPY: NO EVIDENCE OF A CENTRAL CUSP AND NEW CONSTRAINTS ON THE BLACK HOLE MASS. <i>Astrophysical Journal</i> , 2013, 769, 107.	4.5	91
34	Deep [ITAL]Hubble Space Telescope[/ITAL] WFPC2 Photometry of NGC 288. I. Binary Systems and Blue Stragglers. <i>Astronomical Journal</i> , 2002, 123, 1509-1527.	4.7	90
35	The Resolved Stellar Populations in NGC 1705. <i>Astronomical Journal</i> , 2001, 122, 1271-1288.	4.7	88
36	The Pure Noncollisional Blue Straggler Population in the Giant Stellar System $\bar{\omega}$ Centauri. <i>Astrophysical Journal</i> , 2006, 638, 433-439.	4.5	87

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37	NEW DENSITY PROFILE AND STRUCTURAL PARAMETERS OF THE COMPLEX STELLAR SYSTEM TERZAN 5. <i>Astrophysical Journal</i> , 2010, 717, 653-657.	4.5	86
38	The distance of MÂ33 and the stellar population in its outskirts. <i>Astronomy and Astrophysics</i> , 2004, 423, 925-934.	5.1	82
39	THE GLOBULAR CLUSTER NGC 2419: A CRUCIBLE FOR THEORIES OF GRAVITY. <i>Astrophysical Journal</i> , 2011, 738, 186.	4.5	82
40	Identification of the long stellar stream of the prototypical massive globular cluster Ÿ‰ Centauri. <i>Nature Astronomy</i> , 2019, 3, 667-672.	10.1	82
41	An updated survey of globular clusters in MÂ31. <i>Astronomy and Astrophysics</i> , 2007, 471, 127-136.	5.1	82
42	Charting the Galactic Acceleration Field. I. A Search for Stellar Streams with Gaia DR2 and EDR3 with Follow-up from ESPaDOnS and UVES. <i>Astrophysical Journal</i> , 2021, 914, 123.	4.5	80
43	Low-mass X-ray binaries in globular clusters: A new metallicity effect. <i>Astrophysical Journal</i> , 1995, 439, 687.	4.5	80
44	Another Nonsegregated Blue Straggler Population in a Globular Cluster: the Case of NGC 2419. <i>Astrophysical Journal</i> , 2008, 681, 311-319.	4.5	80
45	Na-O anticorrelation and HB. <i>Astronomy and Astrophysics</i> , 2012, 538, A18.	5.1	79
46	The Andromeda project. <i>Astronomy and Astrophysics</i> , 2003, 405, 867-901.	5.1	78
47	Horizontal Branch Morphology in Galactic Globular Clusters:Dense Environment is "A" Second Parameter. <i>Astronomical Journal</i> , 1997, 113, 706.	4.7	76
48	An updated survey of globular clusters in M 31. <i>Astronomy and Astrophysics</i> , 2006, 456, 985-999.	5.1	75
49	The Young Globular Clusters of the Milky Way and the Local Group Galaxies: Playing with Great Circles. <i>Astronomical Journal</i> , 1995, 110, 1664.	4.7	75
50	The Discovery of an Anomalous Subgiant Branch in the Color-Magnitude Diagram of Centauri. <i>Astrophysical Journal</i> , 2004, 603, L81-L84.	4.5	74
51	On the discrete nature of the red giant branch of Ÿ‰ Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 357, 265-274.	4.4	74
52	DENSITY AND KINEMATIC CUSPS IN M54 AT THE HEART OF THE SAGITTARIUS DWARF GALAXY: EVIDENCE FOR A 10 ⁴ <i>M</i> _{â‰‰} BLACK HOLE?. <i>Astrophysical Journal</i> , 2009, 699, L169-L173.	4.5	74
53	The Global Dynamical Atlas of the Milky Way Mergers: Constraints from Gaia EDR3â€“based Orbits of Globular Clusters, Stellar Streams, and Satellite Galaxies. <i>Astrophysical Journal</i> , 2022, 926, 107.	4.5	73
54	CECI N'EST PAS A GLOBULAR CLUSTER: THE METALLICITY DISTRIBUTION OF THE STELLAR SYSTEM TERZAN 5. <i>Astrophysical Journal</i> , 2014, 795, 22.	4.5	72

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55	A Near-Infrared Spectroscopic Screening of the Red Giant Populations in ω Centauri. <i>Astrophysical Journal</i> , 2003, 591, 916-924.	4.5	70
56	CALCIUM AND LIGHT-ELEMENTS ABUNDANCE VARIATIONS FROM HIGH-RESOLUTION SPECTROSCOPY IN GLOBULAR CLUSTERS. <i>Astrophysical Journal Letters</i> , 2010, 712, L21-L25.	8.3	68
57	FIRST EVIDENCE OF FULLY SPATIALLY MIXED FIRST AND SECOND GENERATIONS IN GLOBULAR CLUSTERS: THE CASE OF NGC 6362. <i>Astrophysical Journal Letters</i> , 2014, 791, L4.	8.3	66
58	High-resolution spectroscopy of RGB stars in the Sagittarius streams. <i>Astronomy and Astrophysics</i> , 2007, 464, 201-209.	5.1	65
59	The red giant branch tip and bump of the Leo II dwarf spheroidal galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 360, 185-193.	4.4	64
60	The extreme chemistry of multiple stellar populations in the metal-poor globular cluster NGC 4833. <i>Astronomy and Astrophysics</i> , 2014, 564, A60.	5.1	61
61	Detection of the Canis Major galaxy at $(l;b) = (244^\circ; \hat{\sim}8^\circ)$ and in the background of Galactic open clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 354, 1263-1278.	4.4	60
62	The central density cusp of the Sagittarius dwarf spheroidal galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 356, 1396-1402.	4.4	60
63	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A8.	5.1	60
64	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2016, 595, A7.	5.1	59
65	MIKIS: The Multi-instrument Kinematic Survey of Galactic Globular Clusters. I. Velocity Dispersion Profiles and Rotation Signals of 11 Globular Clusters*. <i>Astrophysical Journal</i> , 2018, 860, 50.	4.5	59
66	NGC 362: another globular cluster with a split red giant branch. <i>Astronomy and Astrophysics</i> , 2013, 557, A138.	5.1	59
67	The non-peculiar velocity dispersion profile of the stellar system ω Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 2183-2193.	4.4	57
68	The distance to the Sagittarius dwarf spheroidal galaxy from the red giant branch tip. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 353, 874-878.	4.4	56
69	The distance to the Leo I dwarf spheroidal galaxy from the red giant branch tip. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 354, 708-712.	4.4	56
70	The age of the main population of the Sagittarius dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2006, 446, L1-L4.	5.1	56
71	Tracing the Sgr Stream with 2MASS. <i>Astronomy and Astrophysics</i> , 2003, 405, 577-583.	5.1	55
72	The Rotation of Subpopulations in ω Centauri. <i>Astrophysical Journal</i> , 2007, 661, L155-L158.	4.5	55

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73	An updated survey of globular clusters in M 31. <i>Astronomy and Astrophysics</i> , 2009, 508, 1285-1299.	5.1	55
74	The Sagittarius Dwarf Galaxy Survey (SDGS) – II. The stellar content and constraints on the star formation history. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 307, 619-636.	4.4	52
75	MOONS: the Multi-Object Optical and Near-infrared Spectrograph for the VLT. <i>Proceedings of SPIE</i> , 2014, , .	0.8	52
76	The core of the Canis Major galaxy as traced by red clump stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 366, 865-883.	4.4	51
77	The <i>Gaia</i> -ESO Survey: Calibration strategy. <i>Astronomy and Astrophysics</i> , 2017, 598, A5.	5.1	51
78	Why the Canis Major overdensity is not due to the Warp: analysis of its radial profile and velocities. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 355, L33-L37.	4.4	50
79	Massive Young Clusters in the Disk of M31. <i>Astronomical Journal</i> , 2005, 130, 554-568.	4.7	50
80	Detection of a population gradient in the Sagittarius stream. <i>Astronomy and Astrophysics</i> , 2006, 457, L21-L24.	5.1	50
81	POTASSIUM: A NEW ACTOR ON THE GLOBULAR CLUSTER CHEMICAL EVOLUTION STAGE. THE CASE OF NGC 2808. <i>Astrophysical Journal</i> , 2015, 801, 68.	4.5	49
82	Discovery of an Accreted Stellar System within the Globular Cluster ω Centauri. <i>Astrophysical Journal</i> , 2002, 573, L95-L99.	4.5	48
83	The <i>Gaia</i> -ESO Survey: Kinematics of seven Galactic globular clusters. <i>Astronomy and Astrophysics</i> , 2015, 573, A115.	5.1	48
84	Age as the Second Parameter in NGC 288/NGC 362? I. Turnoff Ages: A Purely Differential Comparison. <i>Astronomical Journal</i> , 2001, 122, 2569-2586.	4.7	48
85	The <i>Gaia</i> spectrophotometric standard stars survey - I. Preliminary results. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 1767-1781.	4.4	47
86	A COMPARISON BETWEEN THE STELLAR AND DYNAMICAL MASSES OF SIX GLOBULAR CLUSTERS. <i>Astrophysical Journal</i> , 2012, 755, 156.	4.5	47
87	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2017, 599, A32.	5.1	47
88	Bolometric correction and spectral energy distribution of cool stars in Galactic clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 403, 1592-1610.	4.4	46
89	Chemical abundances in the nucleus of the Sagittarius dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2017, 605, A46.	5.1	46
90	Age as the Second Parameter in NGC 288/NGC 362? II. The Horizontal Branch Revisited. <i>Astronomical Journal</i> , 2001, 122, 3171-3182.	4.7	43

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91	The multiple stellar population in omega Centauri: spatial distribution and structural properties. Monthly Notices of the Royal Astronomical Society, 2003, 345, 683-690.	4.4	42
92	DOES THE SAGITTARIUS STREAM CONSTRAIN THE MILKY WAY HALO TO BE TRIAXIAL?. Astrophysical Journal Letters, 2013, 765, L15.	8.3	42
93	Dwarfs walking in a row. Astronomy and Astrophysics, 2013, 559, L11.	5.1	42
94	Wide-field photometry of the Galactic globular cluster M22. Monthly Notices of the Royal Astronomical Society, 2004, 349, 1278-1290.	4.4	41
95	A radial velocity survey of low Galactic latitude structures – I. Kinematics of the Canis Major dwarf galaxy. Monthly Notices of the Royal Astronomical Society, 2005, 362, 906-914.	4.4	41
96	The chemical evolution of Omega Centauri's progenitor system. Monthly Notices of the Royal Astronomical Society, 2007, 376, 405-415.	4.4	41
97	Exploiting the <i>Gaia</i> EDR3 photometry to derive stellar temperatures. Astronomy and Astrophysics, 2021, 653, A90.	5.1	41
98	First Detection of the Red Giant Branch Bump in the Sagittarius Dwarf Spheroidal Galaxy. Astrophysical Journal, 2002, 578, L47-L50.	4.5	40
99	The <i>Gaia</i>-ESO Survey: A globular cluster escapee in the Galactic halo. Astronomy and Astrophysics, 2015, 575, L12.	5.1	40
100	Globular clusters in the Sagittarius stream. Astronomy and Astrophysics, 2020, 636, A107.	5.1	40
101	Blue Horizontal-Branch Stars in the Sagittarius Dwarf Spheroidal Galaxy. Astrophysical Journal, 2003, 597, L25-L28.	4.5	39
102	The AAT/WFI survey of the Monoceros Ring and Canis Major dwarf galaxy - I. From $l = (193-276)^\circ$. Monthly Notices of the Royal Astronomical Society, 2007, 376, 939-959.	4.4	39
103	THE NON-SEGREGATED POPULATION OF BLUE STRAGGLER STARS IN THE REMOTE GLOBULAR CLUSTER PALOMAR 14. Astrophysical Journal Letters, 2011, 737, L3.	8.3	39
104	The Strong Rotation of M5 (NGC 5904) as Seen from the MikiS Survey of Galactic Globular Clusters. Astrophysical Journal, 2018, 861, 16.	4.5	38
105	THE NORTHERN WRAPS OF THE SAGITTARIUS STREAM AS TRACED BY RED CLUMP STARS: DISTANCES, INTRINSIC WIDTHS, AND STELLAR DENSITIES. Astrophysical Journal, 2010, 721, 329-356.	4.5	37
106	A Panoramic Landscape of the Sagittarius Stream in Gaia DR2 Revealed with the STREAMFINDER Spyglass. Astrophysical Journal Letters, 2020, 891, L19.	8.3	37
107	A <i>HUBBLE SPACE TELESCOPE</i> /WFPC2 SURVEY OF BRIGHT YOUNG CLUSTERS IN M31. III. STRUCTURAL PARAMETERS. Astronomical Journal, 2009, 138, 1667-1680.	4.7	35
108	The Sagittarius Dwarf Galaxy Survey (SDGS) – I. Colour-magnitude diagrams, reddening and population gradients. First evidence of a very metal-poor population. Monthly Notices of the Royal Astronomical Society, 1999, 304, 633-653.	4.4	33

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109	The double red giant branch in M2: C, N, Sr and Ba abundancesâ€¦... Monthly Notices of the Royal Astronomical Society, 2013, 433, 1941-1950.	4.4	33
110	DDO 68: A FLEA WITH SMALLER FLEAS THAT ON HIM PREY. Astrophysical Journal Letters, 2016, 826, L27.	8.3	33
111	Evidence of a Dwarf Galaxy Stream Populating the Inner Milky Way Halo. Astrophysical Journal, 2021, 920, 51.	4.5	33
112	The Stellar Population of NGC 5634: A Globular Cluster in the Sagittarius [CLC]d[/CLC]S[CLC]ph[/CLC] Stream?. Astronomical Journal, 2002, 124, 915-923.	4.7	32
113	NGC 6362: THE LEAST MASSIVE GLOBULAR CLUSTER WITH CHEMICALLY DISTINCT MULTIPLE POPULATIONS*. Astrophysical Journal, 2016, 824, 73.	4.5	31
114	The chemical composition of the low-mass Galactic globular cluster NGC 6362â€¦... Monthly Notices of the Royal Astronomical Society, 2017, 468, 1249-1258.	4.4	31
115	The subgiant branch of ω Centauri seen through high-resolution spectroscopy. Astronomy and Astrophysics, 2011, 527, A18.	5.1	31
116	Multiple stellar populations in the Sextans dwarf spheroidal galaxy?. Monthly Notices of the Royal Astronomical Society, 2001, 327, L15-L20.	4.4	30
117	The surface brightness profile of the remote cluster NGC 2419. Astronomy and Astrophysics, 2007, 473, 171-176.	5.1	30
118	POLYTROPIC MODEL FITS TO THE GLOBULAR CLUSTER NGC 2419 IN MODIFIED NEWTONIAN DYNAMICS. Astrophysical Journal, 2011, 743, 43.	4.5	30
119	THE DYNAMICS AND METALLICITY DISTRIBUTION OF THE DISTANT DWARF GALAXY VV124. Astrophysical Journal, 2012, 751, 46.	4.5	30
120	Chemical enrichment in very low metallicity environments: Bootes I. Monthly Notices of the Royal Astronomical Society, 2015, 446, 4220-4231.	4.4	30
121	HST/ACS colour-magnitude diagrams of 31 globular clusters. Astronomy and Astrophysics, 2009, 507, 1375-1392.	5.1	30
122	Tidal radii of globular clusters and the mass of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2004, 347, 119-124.	4.4	29
123	An HST/WFPC2 survey of bright young clusters in M31. Astronomy and Astrophysics, 2009, 494, 933-948.	5.1	29
124	The extended structure of the dwarf irregular galaxies Sextans A and Sextans B. Astronomy and Astrophysics, 2014, 566, A44.	5.1	29
125	The young stellar population at the center of NGC 205. Astronomy and Astrophysics, 2009, 502, L9-L12.	5.1	28
126	Towards the phase A review of MAORY, the multi-conjugate adaptive optics module for the E-ELT. , 2010, , .		28

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127	A low surface brightness halo surrounding the globular cluster NGC 5694... Monthly Notices of the Royal Astronomical Society, 2011, 417, 2411-2416.	4.4	27
128	The potassium abundance in the globular clusters NGC 104, NGC 6752 and NGC 6809. Astronomy and Astrophysics, 2017, 600, A104.	5.1	27
129	RR Lyrae Variables in the Globular Clusters of M31: A First Detection of Likely Candidates. Astrophysical Journal, 2001, 559, L109-L112.	4.5	26
130	An optical and H&I study of the dwarf Local Group galaxy W124 = UGC4879. Astronomy and Astrophysics, 2011, 527, A58.	5.1	26
131	Chemical abundances of giant stars in NGC 5053 and NGC 5634, two globular clusters associated with the Sagittarius dwarf spheroidal galaxy?. Astronomy and Astrophysics, 2015, 579, A104.	5.1	26
132	Evidence for multiple populations in the massive globular cluster NGC 2419 from deep uVI LBT photometry... Monthly Notices of the Royal Astronomical Society, 2013, 431, 1995-2005.	4.4	25
133	Chemical abundances and radial velocities in the extremely metal-poor galaxy DDO 68. Monthly Notices of the Royal Astronomical Society, 2019, 482, 3892-3914.	4.4	25
134	Deep [ITAL]Hubble Space Telescope[/ITAL] WFPC2 Photometry of NGC 288. II. The Main-Sequence Luminosity Function. Astronomical Journal, 2002, 123, 2541-2551.	4.7	25
135	Environmental effects on the structure of the dwarf spheroidal galaxies. Monthly Notices of the Royal Astronomical Society, 1996, 278, 947-952.	4.4	24
136	IR photometric properties of Red Giants in IC 4612. Astronomy and Astrophysics, 2004, 420, 173-181.	5.1	24
137	An HST/WFPC2 survey of bright young clusters in M31. Astronomy and Astrophysics, 2010, 511, A23.	5.1	24
138	The luminosity function and stellar mass-to-light ratio of the massive globular cluster NGC 2419... Monthly Notices of the Royal Astronomical Society, 2012, 423, 844-855.	4.4	24
139	The Gaia spectrophotometric standard stars survey III. Short-term variability monitoring. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3616-3627.	4.4	24
140	The Unexpected Kinematics of Multiple Populations in NGC 6362: Do Binaries Play a Role?*. Astrophysical Journal, 2018, 864, 33.	4.5	24
141	A Population of Binaries in the Asymptotic Giant Branch of 47 Tucanae?. Astrophysical Journal, 2006, 652, L121-L124.	4.5	23
142	BLOOD TIES : THE REAL NATURE OF THE LMC BINARY GLOBULAR CLUSTERS NGC 2136 AND NGC 2137. Astrophysical Journal Letters, 2012, 746, L19.	8.3	23
143	The ESO Multi-instrument Kinematic Survey (MIKIS) of Galactic Globular Clusters: Solid-body Rotation and Anomalous Velocity Dispersion Profile in NGC 5986. Astrophysical Journal, 2018, 865, 11.	4.5	23
144	ACS Photometry of the Remote M31 Globular Cluster B514. Astrophysical Journal, 2006, 650, L107-L110.	4.5	22

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145	NGC 5694: another foster son of the Galactic halo... Monthly Notices of the Royal Astronomical Society, 2013, 435, 3667-3680.	4.4	22
146	DEEP MULTI-TELESCOPE PHOTOMETRY OF NGC 5466. I. BLUE STRAGGLERS AND BINARY SYSTEMS. Astrophysical Journal, 2013, 776, 60.	4.5	22
147	The outermost cluster of M31. Astronomy and Astrophysics, 2005, 436, 535-540.	5.1	22
148	The extended structure of the remote cluster B514 in M31. Astronomy and Astrophysics, 2007, 473, 429-436.	5.1	21
149	An E-ELT case study: colour-magnitude diagrams of an old galaxy in the Virgo cluster. Astronomy and Astrophysics, 2011, 531, A151.	5.1	21
150	On the origin of the helium-rich population in ω Centauri. Monthly Notices of the Royal Astronomical Society, 2010, 401, 2490-2498.	4.4	20
151	The horizontal branch luminosity vs. metallicity in M31 globular clusters. Astronomy and Astrophysics, 2012, 544, A155.	5.1	20
152	H II REGIONS WITHIN A COMPACT HIGH VELOCITY CLOUD. A NEARLY STARLESS DWARF GALAXY?. Astrophysical Journal Letters, 2015, 800, L15.	8.3	20
153	Phase-space Correlation in Stellar Streams of the Milky Way Halo: The Clash of Kshir and GD-1*. Astrophysical Journal Letters, 2019, 886, L7.	8.3	20
154	The mass function of \hat{A} Centauri down to 0.15 M_{\odot} . Monthly Notices of the Royal Astronomical Society, 2007, 381, 1575-1582.	4.4	19
155	HST/ACS color-magnitude diagrams of candidate intermediate-age M 31 globular clusters. Astronomy and Astrophysics, 2011, 531, A155.	5.1	19
156	The Gaia spectrophotometric standard stars survey: II. Instrumental effects of six ground-based observing campaigns. Astronomische Nachrichten, 2015, 336, 515-529.	1.2	19
157	A radial velocity survey of low Galactic latitude structures - III. The Monoceros Ring in front of the Carina and Andromeda galaxies. Monthly Notices of the Royal Astronomical Society: Letters, 2006, 367, L69-L73.	3.3	18
158	The population of variable stars in M54 (NGC 6715)... Monthly Notices of the Royal Astronomical Society, 2010, 406, 329-341.	4.4	18
159	CHEMICAL AND KINEMATICAL PROPERTIES OF GALACTIC BULGE STARS SURROUNDING THE STELLAR SYSTEM TERZAN 5. Astrophysical Journal, 2014, 791, 101.	4.5	17
160	First Phase Space Portrait of a Hierarchical Stellar Structure in the Milky Way. Astrophysical Journal, 2021, 909, 90.	4.5	16
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