

Michele Bellazzini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1533397/publications.pdf>

Version: 2024-02-01

230
papers

27,256
citations

20817
60
h-index

5829
161
g-index

232
all docs

232
docs citations

232
times ranked

11965
citing authors

#	ARTICLE	IF	CITATIONS
1	AGC 226178 and NGVS 3543: Two Deceptive Dwarfs toward Virgo. <i>Astrophysical Journal Letters</i> , 2022, 926, L15.	8.3	3
2	The Global Dynamical Atlas of the Milky Way Mergers: Constraints from Gaia EDR3-based Orbits of Globular Clusters, Stellar Streams, and Satellite Galaxies. <i>Astrophysical Journal</i> , 2022, 926, 107.	4.5	73
3	The Smallest Scale of Hierarchy Survey (SSH) II. Extended star formation and bar-like features in the dwarf galaxy NGCÂ3741: recent merger or ongoing gas accretion?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 512, 1781-1794.	4.4	1
4	The Mgâ€“K Anticorrelation in ï‰ Centauri. <i>Astrophysical Journal Letters</i> , 2022, 928, L11.	8.3	7
5	Deep Very Large Telescope Photometry of the Faint Stellar System in the Large Magellanic Cloud Periphery YMCA-1. <i>Astrophysical Journal Letters</i> , 2022, 929, L21.	8.3	2
6	The Complexity of the Cetus Stream Unveiled from the Fusion of STREAMFINDER and StarGO. <i>Astrophysical Journal</i> , 2022, 930, 103.	4.5	13
7	Discovery of NES, an Extended Tidal Structure in the Northeast of the Large Magellanic Cloud. <i>Astrophysical Journal</i> , 2022, 931, 19.	4.5	2
8	The Pristine survey â€“ XVII. The C-19 stream is dynamically hot and more extended than previously thought. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1664-1671.	4.4	4
9	The <i>Gaia</i> spectrophotometric standard stars survey â€“ V. Preliminary flux tables for the calibration of <i>Gaia</i> DR2 and (E)DR3. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 3660-3676.	4.4	12
10	First Phase Space Portrait of a Hierarchical Stellar Structure in the Milky Way. <i>Astrophysical Journal</i> , 2021, 909, 90.	4.5	16
11	A Homogeneous Comparison between the Chemical Composition of the Large Magellanic Cloud and the Sagittarius Dwarf Galaxy*. <i>Astrophysical Journal</i> , 2021, 910, 114.	4.5	15
12	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A8.	5.1	60
13	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A3.	5.1	421
14	<i>Gaia</i> Early Data Release 3. <i>Astronomy and Astrophysics</i> , 2021, 649, A1.	5.1	2,429
15	3D core kinematics of NGCÂ6362: central rotation in a dynamically evolved globular cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 813-823.	4.4	16
16	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
17	YMCA-1: A New Remote Star Cluster of the Milky Way?*. <i>Research Notes of the AAS</i> , 2021, 5, 159.	0.7	7
18	STEP survey â€“ II. Structural analysis of 170 star clusters in the SMC. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 3312-3330.	4.4	9

#	ARTICLE	IF	CITATIONS
19	A New Set of Chisels for Galactic Archeology: Sc, V, and Zn as Taggers of Accreted Globular Clusters*. <i>Astrophysical Journal Letters</i> , 2021, 918, L32.	8.3	9
20	Exploiting the <i>Gaia</i> EDR3 photometry to derive stellar temperatures. <i>Astronomy and Astrophysics</i> , 2021, 653, A90.	5.1	41
21	The <i>Gaia</i> spectrophotometric standard stars survey – IV. Results of the absolute photometry campaign. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 2848-2861.	4.4	11
22	An off-centred bulge or a satellite? Hydrodynamical <i>N</i> -body simulations of the disc galaxy NGC 5474. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 2091-2111.	4.4	6
23	Dancing in the void: hydrodynamical <i>N</i> -body simulations of the extremely metal-poor galaxy DDOA68. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 2940-2956.	4.4	4
24	Evidence of a Dwarf Galaxy Stream Populating the Inner Milky Way Halo. <i>Astrophysical Journal</i> , 2021, 920, 51.	4.5	33
25	A relic from a past merger event in the Large Magellanic Cloud. <i>Nature Astronomy</i> , 2021, 5, 1247-1254.	10.1	15
26	Deep into the core of dense star clusters: an astrometric and photometric test case for ELT. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 4413-4425.	4.4	2
27	The strange case of the peculiar spiral galaxy NGC 5474. <i>Astronomy and Astrophysics</i> , 2020, 634, A124.	5.1	9
28	Globular clusters in the Sagittarius stream. <i>Astronomy and Astrophysics</i> , 2020, 636, A107.	5.1	40
29	A search for star clusters in the outskirts of the Large Magellanic Cloud: indication of clusters in the age gap. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 4114-4139.	4.4	14
30	Hydrodynamic simulations of an isolated star-forming gas cloud in the Virgo cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 5873-5890.	4.4	12
31	A Panoramic Landscape of the Sagittarius Stream in Gaia DR2 Revealed with the STREAMFINDER Spyglass. <i>Astrophysical Journal Letters</i> , 2020, 891, L19.	8.3	37
32	Gaia DR2 Color–Temperature Relations Based on Infrared Flux Method Results. <i>Research Notes of the AAS</i> , 2020, 4, 52.	0.7	12
33	HST Resolves Stars in a Tiny Body Falling on the Dwarf Galaxy DDO 68. <i>Astrophysical Journal</i> , 2019, 883, 19.	4.5	13
34	Young stars raining through the galactic halo: the nature and orbit of price-whelan-1. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2588-2598.	4.4	6
35	Identification of the long stellar stream of the prototypical massive globular cluster ï‰ Centauri. <i>Nature Astronomy</i> , 2019, 3, 667-672.	10.1	82
36	Chemical abundances and radial velocities in the extremely metal-poor galaxy DDO-68. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 3892-3914.	4.4	25

#	ARTICLE	IF	CITATIONS
37	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2019, 623, A110.	5.1	101
38	The Smallest Scale of Hierarchy Survey (SSH). I. Survey Description.. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, ,.	4.4	2
39	Phase-space Correlation in Stellar Streams of the Milky Way Halo: The Clash of Kshir and GD-1*. <i>Astrophysical Journal Letters</i> , 2019, 886, L7.	8.3	20
40	Confirming Bologna A: An Old Star Cluster in the SMC. <i>Research Notes of the AAS</i> , 2019, 3, 47.	0.7	1
41	The Unexpected Kinematics of Multiple Populations in NGC 6362: Do Binaries Play a Role?*. <i>Astrophysical Journal</i> , 2018, 864, 33.	4.5	24
42	The ESO Multi-instrument Kinematic Survey (MIKiS) of Galactic Globular Clusters: Solid-body Rotation and Anomalous Velocity Dispersion Profile in NGC 5986 ^{â^—} . <i>Astrophysical Journal</i> , 2018, 865, 11.	4.5	23
43	Alone on a wide wide sea. The origin of SECCO 1, an isolated star-forming gas cloud in the Virgo cluster*. Monthly Notices of the Royal Astronomical Society, 2018, 476, 4565-4583.	4.4	14
44	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A4.	5.1	556
45	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
46	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
47	The Strong Rotation of M5 (NGC 5904) as Seen from the MIKiS Survey of Galactic Globular Clusters. <i>Astrophysical Journal</i> , 2018, 861, 16.	4.5	38
48	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A10.	5.1	638
49	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A1.	5.1	6,364
50	<i>Gaia</i> Data Release 2. <i>Astronomy and Astrophysics</i> , 2018, 616, A12.	5.1	491
51	Numerical simulations of MAORY MCAO module for the ELT., 2018, ,.		3
52	The<i>Gaia</i>-ESO Survey: Calibration strategy. <i>Astronomy and Astrophysics</i> , 2017, 598, A5.	5.1	51
53	The potassium abundance in the globular clusters NGC 104, NGC 6752 and NGC 6809. <i>Astronomy and Astrophysics</i> , 2017, 600, A104.	5.1	27
54	<i>Gaia</i> Data Release 1. <i>Astronomy and Astrophysics</i> , 2017, 599, A32.	5.1	47

#	ARTICLE	IF	CITATIONS
55	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
56	A very dark stellar system lost in Virgo: kinematics and metallicity of SECCO 1 with MUSE. Monthly Notices of the Royal Astronomical Society, 2017, 465, 2189-2197.	4.4	13
57	Chemical abundances in the nucleus of the Sagittarius dwarf spheroidal galaxy. Astronomy and Astrophysics, 2017, 605, A46.	5.1	46
58	DDO 68: A FLEA WITH SMALLER FLEAS THAT ON HIM PREY. Astrophysical Journal Letters, 2016, 826, L27.	8.3	33
59	The StEllar Counterparts of COmpact high velocity clouds (SECCO) survey. Astronomy and Astrophysics, 2016, 591, A56.	5.1	8
60	<i>Gaia</i> Data Release 1. Astronomy and Astrophysics, 2016, 595, A7.	5.1	59
61	The <i>Gaia</i> mission. Astronomy and Astrophysics, 2016, 595, A1.	5.1	4,509
62	<i>Gaia</i> Data Release 1. Astronomy and Astrophysics, 2016, 595, A2.	5.1	1,590
63	The <i>Gaia</i> spectrophotometric standard stars survey â€“ III. Short-term variability monitoring. Monthly Notices of the Royal Astronomical Society, 2016, 462, 3616-3627.	4.4	24
64	Stellar photometry with multi conjugate adaptive optics. Proceedings of SPIE, 2016, , .	0.8	4
65	NGC 6362: THE LEAST MASSIVE GLOBULAR CLUSTER WITH CHEMICALLY DISTINCT MULTIPLE POPULATIONS*. Astrophysical Journal, 2016, 824, 73.	4.5	31
66	The Gaia spectrophotometric standard stars survey: II. Instrumental effects of six ground-based observing campaigns. Astronomische Nachrichten, 2015, 336, 515-529.	1.2	19
67	A method for space-variant deblurring with application to adaptive optics imaging in astronomy. Astronomy and Astrophysics, 2015, 579, A1.	5.1	13
68	The <i>Gaia</i>-ESO Survey: A globular cluster escapee in the Galactic halo. Astronomy and Astrophysics, 2015, 575, L12.	5.1	40
69	The StEllar Counterparts of COmpact high velocity clouds (SECCO) survey. Astronomy and Astrophysics, 2015, 575, A126.	5.1	15
70	The <i>Gaia</i>-ESO Survey: Kinematics of seven Galactic globular clusters. Astronomy and Astrophysics, 2015, 573, A115.	5.1	48
71	DEEP MULTI-TELESCOPE PHOTOMETRY OF NGC 5466. II. THE RADIAL BEHAVIOR OF THE MASS FUNCTION SLOPE. Astrophysical Journal, 2015, 814, 144.	4.5	11
72	Kinematics of a globular cluster with an extended profile: NGC 5694â€”.... Monthly Notices of the Royal Astronomical Society, 2015, 446, 3130-3138.	4.4	9

#	ARTICLE	IF	CITATIONS
73	H ii REGIONS WITHIN A COMPACT HIGH VELOCITY CLOUD. A NEARLY STARLESS DWARF GALAXY?. Astrophysical Journal Letters, 2015, 800, L15.	8.3	20
74	Chemical enrichment in very low metallicity environments: BoÃ¶tes I. Monthly Notices of the Royal Astronomical Society, 2015, 446, 4220-4231.	4.4	30
75	POTASSIUM: A NEW ACTOR ON THE GLOBULAR CLUSTER CHEMICAL EVOLUTION STAGE. THE CASE OF NGC 2808. Astrophysical Journal, 2015, 801, 68.	4.5	49
76	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
77	The extended structure of the dwarf irregular galaxy Sagittarius. Astronomy and Astrophysics, 2014, 570, A78.	5.1	10
78	The extreme chemistry of multiple stellar populations in the metal-poor globular cluster NGC 4833. Astronomy and Astrophysics, 2014, 564, A60.	5.1	61
79	The extended structure of the dwarf irregular galaxies Sextans A and Sextans B. Astronomy and Astrophysics, 2014, 566, A44.	5.1	29
80	Preparing for the phase B of the E-ELT MCAO module project. , 2014, , .		9
81	MOONS: the Multi-Object Optical and Near-infrared Spectrograph for the VLT. Proceedings of SPIE, 2014, , .	0.8	52
82	Image restoration with spatially variable PSF. Proceedings of SPIE, 2014, , .	0.8	2
83	FIRST EVIDENCE OF FULLY SPATIALLY MIXED FIRST AND SECOND GENERATIONS IN GLOBULAR CLUSTERS: THE CASE OF NGC 6362. Astrophysical Journal Letters, 2014, 791, L4.	8.3	66
84	CECI N'EST PAS A GLOBULAR CLUSTER: THE METALLICITY DISTRIBUTION OF THE STELLAR SYSTEM TERZAN 5. Astrophysical Journal, 2014, 795, 22.	4.5	72
85	CHEMICAL AND KINEMATICAL PROPERTIES OF GALACTIC BULGE STARS SURROUNDING THE STELLAR SYSTEM TERZAN 5. Astrophysical Journal, 2014, 791, 101.	4.5	17
86	Do globular clusters possess dark matter haloes? A case study in NGC 2419. Monthly Notices of the Royal Astronomical Society, 2013, 428, 3648-3659.	4.4	100
87	NGC 5694: another foster son of the Galactic haloâ.... Monthly Notices of the Royal Astronomical Society, 2013, 435, 3667-3680.	4.4	22
88	DOES THE SAGITTARIUS STREAM CONSTRAIN THE MILKY WAY HALO TO BE TRIAXIAL?. Astrophysical Journal Letters, 2013, 765, L15.	8.3	42
89	DEEP MULTI-TELESCOPE PHOTOMETRY OF NGC 5466. I. BLUE STRAGGLERS AND BINARY SYSTEMS. Astrophysical Journal, 2013, 776, 60.	4.5	22
90	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. Astrophysical Journal, 2013, 769, 107.	4.5	91

#	ARTICLE	IF	CITATIONS
91	Evidence for multiple populations in the massive globular cluster NGC 2419 from deep uVI LBT photometry.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 431, 1995-2005.	4.4	25
92	The double red giant branch in M2: C, N, Sr and Ba abundances.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 433, 1941-1950.	4.4	33
93	NGC 362: another globular cluster with a split red giant branch. <i>Astronomy and Astrophysics</i> , 2013, 557, A138.	5.1	59
94	Dwarfs walking in a row. <i>Astronomy and Astrophysics</i> , 2013, 559, L11.	5.1	42
95	Developing a new software package for PSF estimation and fitting of adaptive optics images. , 2012, , .		4
96	Dwarf Galaxies and Globular Clusters. <i>Proceedings of the International Astronomical Union</i> , 2012, 10, 271-272.	0.0	0
97	< i>BLOOD TIES</i> : THE REAL NATURE OF THE LMC BINARY GLOBULAR CLUSTERS NGC 2136 AND NGC 2137. <i>Astrophysical Journal Letters</i> , 2012, 746, L19.	8.3	23
98	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
99	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
100	A COMPARISON BETWEEN THE STELLAR AND DYNAMICAL MASSES OF SIX GLOBULAR CLUSTERS. <i>Astrophysical Journal</i> , 2012, 755, 156.	4.5	47
101	Detailed abundances in stars belonging to ultra-faint dwarf spheroidal galaxies. , 2012, , .		2
102	The horizontal branch luminosity vs. metallicity in Mâ‰%31 globular clusters. <i>Astronomy and Astrophysics</i> , 2012, 544, A155.	5.1	20
103	THE DYNAMICS AND METALLICITY DISTRIBUTION OF THE DISTANT DWARF GALAXY VV124. <i>Astrophysical Journal</i> , 2012, 751, 46.	4.5	30
104	The horizontal branch morphology of Mâ‰%31 globular clusters. <i>Astronomy and Astrophysics</i> , 2012, 546, A31.	5.1	10
105	The luminosity function and stellar mass-to-light ratio of the massive globular cluster NGC 2419.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 423, 844-855.	4.4	24
106	Na-O anticorrelation and HB. <i>Astronomy and Astrophysics</i> , 2012, 538, A18.	5.1	79
107	HIDE AND SEEK BETWEEN ANDROMEDA'S HALO, DISK, AND GIANT STREAM. <i>Astrophysical Journal</i> , 2011, 743, 19.	4.5	9
108	Mining SDSS in search of multiple populations in globular clusters. <i>Astronomy and Astrophysics</i> , 2011, 525, A114.	5.1	121

#	ARTICLE		IF	CITATIONS
109	HST/ACS color-magnitude diagrams of candidate intermediate-age M 31 globular clusters. <i>Astronomy and Astrophysics</i> , 2011, 531, A155.		5.1	19
110	THE GLOBULAR CLUSTER NGC 2419: A CRUCIBLE FOR THEORIES OF GRAVITY. <i>Astrophysical Journal</i> , 2011, 738, 186.		4.5	82
111	THE NON-SEGREGATED POPULATION OF BLUE STRAGGLER STARS IN THE REMOTE GLOBULAR CLUSTER PALOMAR 14. <i>Astrophysical Journal Letters</i> , 2011, 737, L3.		8.3	39
112	POLYTROPIC MODEL FITS TO THE GLOBULAR CLUSTER NGC 2419 IN MODIFIED NEWTONIAN DYNAMICS. <i>Astrophysical Journal</i> , 2011, 743, 43.		4.5	30
113	SPECTROSCOPY UNVEILS THE COMPLEX NATURE OF TERZAN 5. <i>Astrophysical Journal Letters</i> , 2011, 726, L20.		8.3	91
114	A low surface brightness halo surrounding the globular cluster NGC 5694.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 2411-2416.		4.4	27
115	The subgiant branch of <i>< i>i%</i></i> Centauri seen through high-resolution spectroscopy. <i>Astronomy and Astrophysics</i> , 2011, 527, A18.		5.1	31
116	An optical and H-alpha study of the dwarf Local Group galaxy VV124 = UGC4879. <i>Astronomy and Astrophysics</i> , 2011, 527, A58.		5.1	26
117	An E-ELT case study: colour-magnitude diagrams of an old galaxy in the Virgo cluster. <i>Astronomy and Astrophysics</i> , 2011, 531, A151.		5.1	21
118	HST-ACS photometry of the isolated dwarf galaxy VV124=UGC4879. <i>Astronomy and Astrophysics</i> , 2011, 533, A37.		5.1	9
119	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
120	Detailed abundances of a large sample of giant stars in M54 and in the Sagittarius nucleus. <i>Astronomy and Astrophysics</i> , 2010, 520, A95.		5.1	178
121	An HST/WFPC2 survey of bright young clusters in M31. <i>Astronomy and Astrophysics</i> , 2010, 511, A23.		5.1	24
122	M54 + SAGITTARIUS = <i>i%</i> CENTAURI. <i>Astrophysical Journal Letters</i> , 2010, 714, L7-L11.		8.3	119
123	NEW DENSITY PROFILE AND STRUCTURAL PARAMETERS OF THE COMPLEX STELLAR SYSTEM TERZAN 5. <i>Astrophysical Journal</i> , 2010, 717, 653-657.		4.5	86
124	THE NORTHERN WRAPS OF THE SAGITTARIUS STREAM AS TRACED BY RED CLUMP STARS: DISTANCES, INTRINSIC WIDTHS, AND STELLAR DENSITIES. <i>Astrophysical Journal</i> , 2010, 721, 329-356.		4.5	37
125	On the origin of the helium-rich population in <i>i%&f</i> Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 2490-2498.		4.4	20
126	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

#	ARTICLE	IF	CITATIONS
127	The population of variable stars in M54 (NGC 6715).... Monthly Notices of the Royal Astronomical Society, 2010, 406, 329-341.	4.4	18
128	Conceptual design and performance of the multiconjugate adaptive optics module for the European Extremely Large Telescope. , 2010, , .		10
129	Towards the phase A review of MAORY, the multi-conjugate adaptive optics module for the E-ELT. , 2010, , .		28
130	DENSITY AND KINEMATIC CUSPS IN M54 AT THE HEART OF THE SAGITTARIUS DWARF GALAXY: EVIDENCE FOR A 10 ⁴ <i>M</i> _~ BLACK HOLE?. <i>Astrophysical Journal</i> , 2009, 699, L169-L173.	4.5	74
131	The young stellar population at the center of NGC 205. <i>Astronomy and Astrophysics</i> , 2009, 502, L9-L12.	5.1	28
132	Na-O anticorrelation and HB. <i>Astronomy and Astrophysics</i> , 2009, 505, 117-138.	5.1	641
133	An HST/WFPC2 survey of bright young clusters in M31. <i>Astronomy and Astrophysics</i> , 2009, 494, 933-948.	5.1	29
134	The non-peculiar velocity dispersion profile of the stellar system σ Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 2183-2193.	4.4	57
135	The cluster Terzan 5 as a remnant of a primordial building block of the Galactic bulge. <i>Nature</i> , 2009, 462, 483-486.	27.8	207
136	A <i>HUBBLE SPACE TELESCOPE</i> /WFPC2 SURVEY OF BRIGHT YOUNG CLUSTERS IN M31. III. STRUCTURAL PARAMETERS. <i>Astronomical Journal</i> , 2009, 138, 1667-1680.	4.7	35
137	AN <i>HST</i> /WFPC SURVEY OF BRIGHT YOUNG CLUSTERS IN M31. II. PHOTOMETRY OF LESS LUMINOUS CLUSTERS IN THE FIELDS. <i>Astronomical Journal</i> , 2009, 138, 770-779.	4.7	10
138	Red Clump stars in the Boötis III stellar system. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2009, 397, L26-L30.	3.3	15
139	On the origin of the helium-rich population in the peculiar globular cluster Omega Centauri. <i>Proceedings of the International Astronomical Union</i> , 2009, 5, 187-188.	0.0	0
140	An updated survey of globular clusters in M 31. <i>Astronomy and Astrophysics</i> , 2009, 508, 1285-1299.	5.1	55
141	HST/ACS colour-magnitude diagrams of M31 globular clusters. <i>Astronomy and Astrophysics</i> , 2009, 507, 1375-1392.	5.1	30
142	The Anglo-Australian Telescope/Wide Field Imager survey of the Monoceros Ring and Canis Major dwarf galaxy - II. From $ l = (280-025)^\circ$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, , .	4.4	7
143	A preliminary overview of the multiconjugate adaptive optics module for the E-ELT. <i>Proceedings of SPIE</i> , 2008, , .	0.8	15
144	THE NUCLEUS OF THE SAGITTARIUS DSPH GALAXY AND M54: A WINDOW ON THE PROCESS OF GALAXY NUCLEATION. <i>Astronomical Journal</i> , 2008, 136, 1147-1170.	4.7	187

#	ARTICLE	IF	CITATIONS
145	The Blue Straggler Population in the Globular Cluster M53 (NGC 5024): A Combined <i>HST</i> , LBT, and CFHT Study1. <i>Astrophysical Journal</i> , 2008, 679, 712-719.	4.5	16
146	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
147	Deep FORS1 Observations of the Double Main Sequence of α Centauri. <i>Astrophysical Journal</i> , 2007, 654, 915-922.	4.5	98
148	The Rotation of Subpopulations in α Centauri. <i>Astrophysical Journal</i> , 2007, 661, L155-L158.	4.5	55
149	The extended structure of the remote cluster B514 in M31. <i>Astronomy and Astrophysics</i> , 2007, 473, 429-436.	5.1	21
150	A near-ultraviolet view of the inner region of M31 with the large binocular telescope. <i>Astronomy and Astrophysics</i> , 2007, 476, 193-198.	5.1	1
151	The surface brightness profile of the remote cluster NGC2419. <i>Astronomy and Astrophysics</i> , 2007, 473, 171-176.	5.1	30
152	The chemical evolution of Omega Centauri's progenitor system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 376, 405-415.	4.4	41
153	The AAT/WFI survey of the Monoceros Ring and Canis Major dwarf galaxy - I. From $ l = (193-276)^\circ$. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 376, 939-959.	4.4	39
154	The mass function of α Centauri down to 0.15 M \odot . <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 381, 1575-1582.	4.4	19
155	High-resolution spectroscopy of RGB stars in the Sagittarius streams. <i>Astronomy and Astrophysics</i> , 2007, 464, 201-209.	5.1	65
156	An updated survey of globular clusters in M31. <i>Astronomy and Astrophysics</i> , 2007, 471, 127-136.	5.1	82
157	The age of the main population of the Sagittarius dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2006, 446, L1-L4.	5.1	56
158	An updated survey of globular clusters in M 31. <i>Astronomy and Astrophysics</i> , 2006, 456, 985-999.	5.1	75
159	A Population of Binaries in the Asymptotic Giant Branch of 47 Tucanae?. <i>Astrophysical Journal</i> , 2006, 652, L121-L124.	4.5	23
160	The puzzling origin and evolution of stellar populations in α Centauri. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, .	0.0	0
161	A wide field survey of Sagittarius dSph. Data and tools for the study of the Sgr Tidal Stream. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, .	0.0	0
162	ACS Photometry of the Remote M31 Globular Cluster B514. <i>Astrophysical Journal</i> , 2006, 650, L107-L110.	4.5	22

#	ARTICLE	IF	CITATIONS
163	The Pure Noncollisional Blue Straggler Population in the Giant Stellar System α Centauri. <i>Astrophysical Journal</i> , 2006, 638, 433-439.	4.5	87
164	A radial velocity survey of low Galactic latitude structures - III. The Monoceros Ring in front of the Carina and Andromeda galaxies. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2006, 367, L69-L73.	3.3	18
165	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
166	Abundances in Sagittarius Stars. , 2006, , 232-235.		5
167	Detection of a population gradient in the Sagittarius stream. <i>Astronomy and Astrophysics</i> , 2006, 457, L21-L24.	5.1	50
168	A Helium Spread among the Main Sequence Stars in NGC 2808. <i>Astrophysical Journal</i> , 2005, 631, 868-878.	4.5	282
169	Metallicities, Relative Ages, and Kinematics of Stellar Populations in α Centauri. <i>Astrophysical Journal</i> , 2005, 634, 332-343.	4.5	104
170	Massive Young Clusters in the Disk of M31. <i>Astronomical Journal</i> , 2005, 130, 554-568.	4.7	50
171	The Sagittarius dwarf mass-to-light ratio. <i>Proceedings of the International Astronomical Union</i> , 2005, 1, 101-104.	0.0	0
172	The Metal Enrichment History of the Stellar System α Centauri. <i>Proceedings of the International Astronomical Union</i> , 2005, 1, 411-412.	0.0	0
173	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
174	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
175	A radial velocity survey of low Galactic latitude structures – I. Kinematics of the Canis Major dwarf galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2005, 362, 906-914.	4.4	41
176	A radial velocity survey of low Galactic latitude structures - II. The Monoceros Ring behind the Canis Major dwarf galaxy. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2005, 364, L13-L17.	3.3	9
177	Discovery of a stellar system in the background of 47 Tucanae. <i>Astronomy and Astrophysics</i> , 2005, 435, 871-874.	5.1	5
178	The outermost cluster of M31. <i>Astronomy and Astrophysics</i> , 2005, 436, 535-540.	5.1	22
179	The Ital-FLAMES survey of the Sagittarius dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2005, 441, 141-151.	5.1	124
180	The distance of M33 and the stellar population in its outskirts. <i>Astronomy and Astrophysics</i> , 2004, 423, 925-934.	5.1	82

#	ARTICLE		IF	CITATIONS
181	IR photometric properties of Red Giants in \circ Cen. <i>Astronomy and Astrophysics</i> , 2004, 420, 173-181.		5.1	24
182	Tidal radii of globular clusters and the mass of the Milky Way. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 347, 119-124.		4.4	29
183	A dwarf galaxy remnant in Canis Major: the fossil of an in-plane accretion on to the Milky Way. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 348, 12-23.		4.4	294
184	Wide-field photometry of the Galactic globular cluster M22. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 349, 1278-1290.		4.4	41
185	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
186	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
187	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
188	Detection of the Canis Major galaxy at $(l;b) = (244^\circ; +8^\circ)$ and in the background of Galactic open clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2004, 354, 1263-1278.		4.4	60
189	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
190	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
191	The Canis Major Dwarf Galaxy. <i>Publications of the Astronomical Society of Australia</i> , 2004, 21, 371-374.		3.4	0
192	2MASS NIR photometry for 693 candidate globular clusters in M31 and the Revised Bologna Catalogue. <i>Astronomy and Astrophysics</i> , 2004, 416, 917-924.		5.1	189
193	The calibration of the RGB Tip as a Standard Candle. <i>Astronomy and Astrophysics</i> , 2004, 424, 199-211.		5.1	115
194	The multiple stellar population in omega Centauri: spatial distribution and structural properties. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 345, 683-690.		4.4	42
195	Blue Horizontal-Branch Stars in the Sagittarius Dwarf Spheroidal Galaxy. <i>Astrophysical Journal</i> , 2003, 597, L25-L28.		4.5	39
196	A Near- ∞ infrared Spectroscopic Screening of the Red Giant Populations in \circ Centauri. <i>Astrophysical Journal</i> , 2003, 591, 916-924.		4.5	70
197	Tracing the Sgr Stream with 2MASS. <i>Astronomy and Astrophysics</i> , 2003, 405, 577-583.		5.1	55
198	The Andromeda project. <i>Astronomy and Astrophysics</i> , 2003, 405, 867-901.		5.1	78

#	ARTICLE	IF	CITATIONS
199	Building Up the Globular Cluster System of the Milky Way: The Contribution of the Sagittarius Galaxy. <i>Astronomical Journal</i> , 2003, 125, 188-196.	4.7	141
200	Discovery of an Accreted Stellar System within the Globular Cluster \circlearrowleft Centauri. <i>Astrophysical Journal</i> , 2002, 573, L95-L99.	4.5	48
201	First Detection of the Red Giant Branch Bump in the Sagittarius Dwarf Spheroidal Galaxy. <i>Astrophysical Journal</i> , 2002, 578, L47-L50.	4.5	40
202	The Stellar Population of NGC 5634: A Globular Cluster in the Sagittarius [CLC]d[/CLC]S[CLC]ph[/CLC] Stream?. <i>Astronomical Journal</i> , 2002, 124, 915-923.	4.7	32
203	A Survey of M31 Globular Clusters Using WFPC2 on board HST. <i>Symposium - International Astronomical Union</i> , 2002, 207, 140-142.	0.1	9
204	RR Lyrae Variables in Local Group Galaxies: M31. <i>International Astronomical Union Colloquium</i> , 2002, 185, 128-129.	0.1	0
205	Age as the Second Parameter in NGC 288/NGC 362?. <i>Symposium - International Astronomical Union</i> , 2002, 207, 116-118.	0.1	0
206	The RR Lyrae Variables in M54 and the Sgr Dwarf Galaxy. <i>Symposium - International Astronomical Union</i> , 2002, 207, 168-170.	0.1	5
207	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
208	Deep [ITAL]Hubble Space Telescope[/ITAL] WFPC2 Photometry of NGC 288. II. The Main-Sequence Luminosity Function. <i>Astronomical Journal</i> , 2002, 123, 2541-2551.	4.7	25
209	High-Resolution Spectroscopy of Metal-rich Giants in \circlearrowleft Centauri: First Indication of Type I[CLC]a[/CLC] Supernova Enrichment. <i>Astrophysical Journal</i> , 2002, 568, L101-L105.	4.5	109
210	The Draco and Ursa Minor Dwarf Spheroidal Galaxies: A Comparative Study. <i>Astronomical Journal</i> , 2002, 124, 3222-3240.	4.7	114
211	A Step toward the Calibration of the Red Giant Branch Tip as a Standard Candle. <i>Astrophysical Journal</i> , 2001, 556, 635-640.	4.5	154
212	RR Lyrae Variables in the Globular Clusters of M31: A First Detection of Likely Candidates. <i>Astrophysical Journal</i> , 2001, 559, L109-L112.	4.5	26
213	Multiple stellar populations in the Sextans dwarf spheroidal galaxy?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2001, 327, L15-L20.	4.4	30
214	The Resolved Stellar Populations in NGC 1705. <i>Astronomical Journal</i> , 2001, 122, 1271-1288.	4.7	88
215	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
216	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

#	ARTICLE	IF	CITATIONS
217	New Evidence for the Complex Structure of the Red Giant Branch in α Centauri. <i>Astrophysical Journal</i> , 2000, 534, L83-L87.	4.5	191
218	HST â€” WFPC2 Photometry of the Globular Cluster NGC 288: Binary Systems, Blue Stragglers and Very Blue Stars. <i>Astrophysics and Space Science Library</i> , 2000, , 213-219.	2.7	3
219	The Sagittarius Dwarf Galaxy Survey (SDGS): Constraints on the Star Formation History of the Sgr dSph. <i>Symposium - International Astronomical Union</i> , 1999, 192, 121-128.	0.1	0
220	The Sagittarius Dwarf Galaxy Survey (SDGS) -- I. Colour-magnitude diagrams, reddening and population gradients. First evidence of a very metal-poor population. <i>Monthly Notices of the Royal Astronomical Society</i> , 1999, 304, 633-653.	4.4	33
221	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
222	The fundamental straight line of galactic globular clusters. <i>New Astronomy</i> , 1998, 3, 219-230.	1.8	10
223	The globular cluster system of the Sagittarius dwarf spheroidal galaxy: the age of Terzan 8. <i>Monthly Notices of the Royal Astronomical Society</i> , 1998, 294, 315-326.	4.4	13
224	Horizontal Branch Morphology in Galactic Globular Clusters:Dense Environment is "A" Second Parameter. <i>Astronomical Journal</i> , 1997, 113, 706.	4.7	76
225	Dynamical families in the Galactic globular cluster system. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 279, 337-348.	4.4	9
226	Environmental effects on the structure of the dwarf spheroidal galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 278, 947-952.	4.4	24
227	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
228	Low-mass X-ray binaries in globular clusters: A new metallicity effect. <i>Astrophysical Journal</i> , 1995, 439, 687.	4.5	80
229	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
230	On the discrete nature of the red giant branch of α Centauri. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 357, 265-274.	4.4	74