

Giovanni Carraro

List of Publications by Year in descending order

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328
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#	ARTICLE	IF	CITATIONS
1	<i>Gaia</i>-ESO Survey: Role of magnetic activity and starspots on pre-main-sequence lithium evolution. <i>Astronomy and Astrophysics</i> , 2022, 659, A85.	2.1	12
2	Unresolved Binaries in the Intermediate Mass Range in the Pleiades Star Cluster*. <i>Astronomical Journal</i> , 2022, 163, 113.	1.9	6
3	Influence of Defects and Heteroatoms on the Chemical Properties of Supported Graphene Layers. <i>Coatings</i> , 2022, 12, 397.	1.2	9
4	The <i>Gaia</i>-ESO Survey: The analysis of the hot-star spectra. <i>Astronomy and Astrophysics</i> , 2022, 661, A120.	2.1	10
5	Photometric Study of the Open Cluster NGC 225. <i>Astrophysical Bulletin</i> , 2022, 77, 78-83.	0.3	0
6	Milky Way Thin and Thick Disk Kinematics with Gaia EDR3 and RAVE DR5. <i>Astrophysical Journal</i> , 2022, 932, 28.	1.6	8
7	Boudouard reaction under graphene cover on Ni(1 1 1). <i>Applied Surface Science</i> , 2022, 599, 154065.	3.1	5
8	Unresolved Multiple Stars and Galactic Clustersâ€™ Mass Estimates. <i>Astrophysical Journal</i> , 2021, 908, 60.	1.6	2
9	Infrared photometry and CaT spectroscopy of globular cluster M 28 (NGC 6626). <i>Astronomy and Astrophysics</i> , 2021, 648, A18.	2.1	5
10	Updated parameters of 1743 open clusters based on <i>Gaia</i> DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 356-371.	1.6	110
11	A new, <i>Gaia</i>-based, catalogue of blue straggler stars in open clusters. <i>Astronomy and Astrophysics</i> , 2021, 650, A67.	2.1	31
12	The <i>Gaia</i>-ESO Survey: a new approach to chemically characterising young open clusters. <i>Astronomy and Astrophysics</i> , 2021, 653, A67.	2.1	22
13	The <i>Gaia</i>-ESO Survey: Galactic evolution of lithium from iDR6. <i>Astronomy and Astrophysics</i> , 2021, 653, A72.	2.1	25
14	The Blue Straggler Population of the Open Clusters Trumpler 5, Trumpler 20, and NGC 2477. <i>Astronomical Journal</i> , 2021, 161, 37.	1.9	10
15	The Gaia-ESO Survey: Oxygen Abundance in the Galactic Thin and Thick Disks*. <i>Astronomical Journal</i> , 2021, 161, 9.	1.9	12
16	The <i>Gaia</i>-ESO Survey: Membership probabilities for stars in 63 open and 7 globular clusters from 3D kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 1664-1680.	1.6	23
17	The Gaia-ESO Survey: Carbon Abundance in the Galactic Thin and Thick Disks[*]. <i>Astrophysical Journal</i> , 2020, 888, 55.	1.6	24
18	A new look at Sco OB1 association with Gaia DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 1349-1359.	1.6	9

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19	Fundamental parameters for 45 open clusters with Gaia DR2, an improved extinction correction and a metallicity gradient prior. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1874-1889.	1.6	39
20	Satellite measurements of artificial light at night: aerosol effects. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 5075-5089.	1.6	16
21	Milky Way Subsystems from Globular Cluster Kinematics Using Gaia DR2 and HST Data. <i>Astrophysical Journal</i> , 2020, 895, 69.	1.6	16
22	Sky Quality Meter and satellite correlation for night cloud-cover analysis at astronomical sites. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 2463-2471.	1.6	24
23	Effect of Binarity in Star Cluster Dynamical Mass Determination. <i>Astrophysical Journal</i> , 2020, 896, 152.	1.6	10
24	Sixteen overlooked open clusters in the fourth Galactic quadrant. <i>Astronomy and Astrophysics</i> , 2020, 637, A95.	2.1	11
25	The <i>Gaia</i> -ESO Survey: a new approach to chemically characterising young open clusters. <i>Astronomy and Astrophysics</i> , 2020, 634, A34.	2.1	48
26	The <i>Gaia</i> -ESO Survey: Spectroscopic-asteroseismic analysis of K2 stars in <i>Gaia</i> -ESO. <i>Astronomy and Astrophysics</i> , 2020, 643, A83.	2.1	9
27	The <i>Gaia</i> -ESO Survey: A new diagnostic for accretion and outflow activity in the young cluster NGC 2264. <i>Astronomy and Astrophysics</i> , 2020, 642, A56.	2.1	11
28	The <i>Gaia</i> -ESO Survey: an extremely Li-rich giant in globular cluster NGC 1261. <i>Astronomy and Astrophysics</i> , 2020, 639, L2.	2.1	12
29	The <i>Gaia</i> -ESO Survey: Galactic evolution of lithium at high metallicity. <i>Astronomy and Astrophysics</i> , 2020, 640, L1.	2.1	20
30	The <i>Gaia</i> -ESO survey: 3D NLTE abundances in the open cluster NGC 2420 suggest atomic diffusion and turbulent mixing are at the origin of chemical abundance variations. <i>Astronomy and Astrophysics</i> , 2020, 643, A164.	2.1	27
31	A Study of the Blue Straggler Population of the Old Open Cluster Collinder 261. <i>Astronomical Journal</i> , 2020, 159, 59.	1.9	12
32	The Relation of the Alpha Persei Star Cluster with the Nearby Stellar Stream. <i>Astronomical Journal</i> , 2020, 160, 142.	1.9	6
33	Molybdenum in the open cluster stars. <i>Journal of Physical Studies</i> , 2020, 24, .	0.2	1
34	The <i>Gaia</i> -ESO Survey: Calibrating the lithium-“age relation with open clusters and associations. <i>Astronomy and Astrophysics</i> , 2020, 643, A71.	2.1	25
35	The <i>Gaia</i> -ESO Survey: The inner disc, intermediate-age open cluster Pismis 18. <i>Astronomy and Astrophysics</i> , 2019, 626, A90.	2.1	13
36	The <i>Gaia</i> -ESO survey: Calibrating a relationship between age and the [C/N] abundance ratio with open clusters. <i>Astronomy and Astrophysics</i> , 2019, 629, A62.	2.1	39

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37	Detection of a 14-d atmospheric perturbation peak at Paranal associated with lunar cycles. Monthly Notices of the Royal Astronomical Society: Letters, 2019, 484, L136-L140.	1.2	5
38	Unresolved Binaries and Galactic Clustersâ€™ Mass Estimates. Astrophysical Journal, 2019, 874, 127.	1.6	10
39	Ruprecht 147: A Paradigm of Dissolving Star Cluster. Astronomical Journal, 2019, 157, 115.	1.9	25
40	The Gaia-ESO Survey: impact of extra mixing on C and N abundances of giant stars. Astronomy and Astrophysics, 2019, 621, A24.	2.1	45
41	The Gaia-ESO Survey: Age spread in the star forming region NGC 6530 from the HR diagram and gravity indicators. Astronomy and Astrophysics, 2019, 623, A159.	2.1	27
42	Investigation of the nearby open clusters with Gaia DR2 data. Proceedings of the International Astronomical Union, 2019, 14, 502-506.	0.0	0
43	Solving the distance discrepancy for the open cluster NGC 2453. Astronomy and Astrophysics, 2019, 626, A10.	2.1	4
44	The Gaia-ESO Survey: matching chemodynamical simulations to observations of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2018, 473, 185-197.	1.6	11
45	Chemisorption of CO on N-doped graphene on Ni(111). Applied Surface Science, 2018, 428, 775-780.	3.1	18
46	The Gaia-ESO Survey and CSI 2264: Substructures, disks, and sequential star formation in the young open cluster NGC 2264. Astronomy and Astrophysics, 2018, 609, A10.	2.1	40
47	NGC 6791: A Probable Bulge Cluster without Multiple Populations*. Astrophysical Journal, 2018, 867, 34.	1.6	20
48	The Magellanic Bridge Cluster NGC 796: Deep Optical AO Imaging Reveals the Stellar Content and Initial Mass Function of a Massive Open Cluster. Astrophysical Journal, 2018, 857, 132.	1.6	27
49	The spiral potential of the Milky Way. Astronomy and Astrophysics, 2018, 619, A50.	2.1	12
50	Chemical abundance analysis of red giant branch stars in the globular cluster E3. Astronomy and Astrophysics, 2018, 616, A181.	2.1	12
51	Gaiaâ€™ESO Survey: INTRIGOSSâ€™A New Library of High-resolution Synthetic Spectra. Astrophysical Journal, 2018, 862, 146.	1.6	9
52	Radial Velocity and Chemical Composition of Evolved Stars in the Open Clusters NGC 6940 and Tombaugh 5. Astronomical Journal, 2018, 156, 244.	1.9	4
53	The Gaia-ESO Survey: the origin and evolution of s-process elements. Astronomy and Astrophysics, 2018, 617, A106.	2.1	41
54	The Gaia-ESO Survey: properties of newly discovered Li-rich giants. Astronomy and Astrophysics, 2018, 617, A4.	2.1	34

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55	The <i>Gaia</i> -ESO Survey: a kinematical and dynamical study of four young open clusters. <i>Astronomy and Astrophysics</i> , 2018, 615, A37.	2.1	31
56	A sextet of clusters in the Vela OB2 region revealed by <i>Gaia</i> . <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 481, L11-L15.	1.2	35
57	The <i>Gaia</i> -ESO Survey: evidence of atomic diffusion in M67?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 425-438.	1.6	40
58	The <i>Gaia</i> -ESO Survey: Lithium enrichment histories of the Galactic thick and thin disc. <i>Astronomy and Astrophysics</i> , 2018, 610, A38.	2.1	31
59	The <i>Gaia</i> -ESO Survey: open clusters in <i>Gaia</i> -DR1. <i>Astronomy and Astrophysics</i> , 2018, 612, A99.	2.1	53
60	Gaia-1 Cannot be a Thick Disk Galactic Cluster. <i>Research Notes of the AAS</i> , 2018, 2, 12.	0.3	3
61	Multicolor Photometry of the Neptune Irregular Satellite Neso. <i>Research Notes of the AAS</i> , 2018, 2, 42.	0.3	2
62	The <i>Gaia</i> -ESO Survey: the present-day radial metallicity distribution of the Galactic disc probed by pre-main-sequence clusters. <i>Astronomy and Astrophysics</i> , 2017, 601, A70.	2.1	63
63	The <i>Gaia</i> -ESO Survey: Calibration strategy. <i>Astronomy and Astrophysics</i> , 2017, 598, A5.	2.1	51
64	Influence of growing conditions on the reactivity of Ni supported graphene towards CO. <i>Journal of Chemical Physics</i> , 2017, 146, 104704.	1.2	14
65	Binarity as the Solution to the Stellar Evolution Enigma Posed by NGC 6791. <i>Astrophysical Journal Letters</i> , 2017, 841, L10.	3.0	2
66	On-surface synthesis of different boron-nitrogen-carbon heterostructures from dimethylamine borane. <i>Carbon</i> , 2017, 120, 185-193.	5.4	11
67	The <i>Gaia</i> -ESO Survey: Exploring the complex nature and origins of the Galactic bulge populations. <i>Astronomy and Astrophysics</i> , 2017, 601, A140.	2.1	93
68	Extinction in the Star Cluster SAI 113 and Galactic Structure in Carina. <i>Astronomical Journal</i> , 2017, 153, 156.	1.9	7
69	The Structure of Chariklo's Rings from Stellar Occultations. <i>Astronomical Journal</i> , 2017, 154, 144.	1.9	52
70	<i>Gaia</i> -ESO Survey: Global properties of clusters Trumpler 14 and 16 in the Carina nebula. <i>Astronomy and Astrophysics</i> , 2017, 603, A81.	2.1	17
71	Galactic Structure in the Outer Disk: The Field in the Line of Sight to the Intermediate-Age open Cluster Tombaugh 1*. <i>Astronomical Journal</i> , 2017, 153, 99.	1.9	11
72	On the assessment of the nature of open star clusters and the determination of their basic parameters with limited data. <i>Astrophysics and Space Science</i> , 2017, 362, 1.	0.5	6

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73	On the existence of young embedded clusters at high Galactic latitude. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 481-488.	1.6	3
74	On the mass of the Galactic star cluster NGC 4337. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 467, 2517-2528.	1.6	11
75	The <i>Gaia</i> -ESO Survey: the inner disk, intermediate-age open cluster Trumpler 23. <i>Astronomy and Astrophysics</i> , 2017, 598, A68.	2.1	21
76	The <i>Gaia</i> -ESO Survey: Galactic evolution of sulphur and zinc. <i>Astronomy and Astrophysics</i> , 2017, 604, A128.	2.1	39
77	The <i>Gaia</i> -ESO survey: the inner disk intermediate-age open cluster NGC 6802. <i>Astronomy and Astrophysics</i> , 2017, 601, A56.	2.1	16
78	Is the Galactic Spiral Potential 2- or 4-arms?. <i>Proceedings of the International Astronomical Union</i> , 2017, 13, 300-301.	0.0	0
79	The <i>Gaia</i> -ESO Survey. <i>Astronomy and Astrophysics</i> , 2017, 601, A112.	2.1	90
80	The <i>Gaia</i> -ESO Survey: Low- α element stars in the Galactic bulge. <i>Astronomy and Astrophysics</i> , 2017, 602, L14.	2.1	33
81	The <i>Gaia</i> -ESO Survey: radial distribution of abundances in the Galactic disc from open clusters and young-field stars. <i>Astronomy and Astrophysics</i> , 2017, 603, A2.	2.1	84
82	A tale of three cities. <i>Astronomy and Astrophysics</i> , 2017, 604, A22.	2.1	70
83	The <i>Gaia</i> -ESO Survey: double-, triple-, and quadruple-line spectroscopic binary candidates. <i>Astronomy and Astrophysics</i> , 2017, 608, A95.	2.1	45
84	The <i>Gaia</i> -ESO Survey: A lithium-rotation connection at 5 Myr?. <i>Astronomy and Astrophysics</i> , 2016, 590, A78.	2.1	46
85	The <i>Gaia</i> -ESO Survey: Stellar radii in the young open clusters NGC 2264, NGC 2547, and NGC 2516. <i>Astronomy and Astrophysics</i> , 2016, 586, A52.	2.1	27
86	The <i>Gaia</i> -ESO Survey: Sodium and aluminium abundances in giants and dwarfs. <i>Astronomy and Astrophysics</i> , 2016, 589, A115.	2.1	55
87	PROPERTIES OF THE OPEN CLUSTER TOMBAUGH 1 FROM HIGH-RESOLUTION SPECTROSCOPY AND <i>uvby</i> CaH β^2 PHOTOMETRY*. <i>Astronomical Journal</i> , 2016, 151, 6.	1.9	9
88	On the subject of the Ba overabundance in the open clusters stars. <i>Journal of Physics: Conference Series</i> , 2016, 665, 012025.	0.3	1
89	The <i>Gaia</i> -ESO Survey: Probes of the inner disk abundance gradient. <i>Astronomy and Astrophysics</i> , 2016, 591, A37.	2.1	57
90	The <i>Gaia</i> -ESO Survey: membership and initial mass function of the β^3 Velorum cluster. <i>Astronomy and Astrophysics</i> , 2016, 589, A70.	2.1	30

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91	Ca ii TRIPLET SPECTROSCOPY OF SMALL MAGELLANIC CLOUD RED GIANTS. IV. ABUNDANCES FOR A LARGE SAMPLE OF FIELD STARS AND COMPARISON WITH THE CLUSTER SAMPLE. <i>Astronomical Journal</i> , 2016, 152, 58.	1.9	19
92	CO chemisorption at vacancies of supported graphene films: a candidate for a sensor?. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 18692-18696.	1.3	15
93	The Gaia-ESO Survey: revisiting the Li-rich giant problem. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 461, 3336-3352.	1.6	69
94	RADIAL VELOCITIES AND METALLICITIES OF RED GIANT STARS IN THE OLD OPEN CLUSTER NGC 7762. <i>Astronomical Journal</i> , 2016, 152, 224.	1.9	4
95	Photometry of Centaurs and trans-Neptunian objects: 2060 Chiron (1977 UB), 10199 Chariklo (1997 Tj ETQq1 1 0.784314 rgBT /Ov... <i>Space Science</i> , 2016, 361, 1.	0.5	16
96	The complex stellar populations in the background of open clusters in the third Galactic quadrant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 455, 4031-4045.	1.6	7
97	Stellar populations in the Carina region. <i>Astronomy and Astrophysics</i> , 2016, 592, A149.	2.1	8
98	Gaia-ESO Survey: Gas dynamics in the Carina nebula through optical emission lines. <i>Astronomy and Astrophysics</i> , 2016, 591, A74.	2.1	13
99	THE GAIA-ESO SURVEY: METAL-RICH BANANAS IN THE BULGE. <i>Astrophysical Journal Letters</i> , 2016, 824, L29.	3.0	18
100	HIGHLIGHTS OF COMMISSION 37 SCIENCE RESULTS. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 502-521.	0.0	1
101	Binary open clusters in the Milky Way: photometric and spectroscopic analysis of NGC 5617 and Trumpler 22. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 106-112.	1.6	15
102	KINEMATICS AND CHEMISTRY OF RECENTLY DISCOVERED RETICULUM 2 AND HOROLOGIUM 1 DWARF GALAXIES. <i>Astrophysical Journal</i> , 2015, 811, 62.	1.6	123
103	Properties of the Young Milky Way globular cluster Whiting 1 from near-infrared photometry. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 730-736.	1.6	13
104	Evidence of tidal distortions and mass-loss from the old open cluster NGC 6791. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 449, 1811-1818.	1.6	38
105	Evidences of tidal distortion and mass loss from the old open cluster NGC 6791. <i>Proceedings of the International Astronomical Union</i> , 2015, 12, 345-346.	0.0	0
106	[PP.35.08]. <i>Journal of Hypertension</i> , 2015, 33, e452.	0.3	0
107	Enhanced Chemical Reactivity of Pristine Graphene Interacting Strongly with a Substrate: Chemisorbed Carbon Monoxide on Graphene/Nickel(111). <i>ChemCatChem</i> , 2015, 7, 2328-2331.	1.8	36
108	Gaia-ESO Survey: Analysis of pre-main sequence stellar spectra. <i>Astronomy and Astrophysics</i> , 2015, 576, A80.	2.1	35

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109	The <i>Gaia</i> -ESO Survey: CNO abundances in the open clusters Trumpler 20, NGC 4815, and NGC 6705. <i>Astronomy and Astrophysics</i> , 2015, 573, A55.	2.1	43
110	The <i>Gaia</i> -ESO Survey: Detailed abundances in the metal-poor globular cluster NGC 4372. <i>Astronomy and Astrophysics</i> , 2015, 579, A6.	2.1	19
111	The <i>Gaia</i> -ESO Survey: Kinematics of seven Galactic globular clusters. <i>Astronomy and Astrophysics</i> , 2015, 573, A115.	2.1	48
112	The <i>Gaia</i> -ESO Survey: characterisation of the $[\alpha/\text{Fe}]$ sequences in the Milky Way discs. <i>Astronomy and Astrophysics</i> , 2015, 582, A122.	2.1	60
113	On the local dark matter density. <i>Astronomy and Astrophysics</i> , 2015, 573, A91.	2.1	14
114	Insights into the properties of the Local (Orion) spiral arm. NGC 2302: First results and description of the program. <i>Astronomy and Astrophysics</i> , 2015, 580, A4.	2.1	7
115	Testing the chemical tagging technique with open clusters. <i>Astronomy and Astrophysics</i> , 2015, 577, A47.	2.1	62
116	The <i>Gaia</i> -ESO survey: Discovery of a spatially extended low-mass population in the Vela OB2 association. <i>Astronomy and Astrophysics</i> , 2015, 574, L7.	2.1	48
117	Mass accretion rates from multiband photometry in the Carina Nebula: the case of Trumpler 14. <i>Astronomy and Astrophysics</i> , 2015, 574, A44.	2.1	9
118	THE THICKENING OF THE THIN DISK IN THE THIRD GALACTIC QUADRANT. <i>Astronomical Journal</i> , 2015, 149, 12.	1.9	18
119	The <i>Gaia</i> -ESO Survey: a quiescent Milky Way with no significant dark/stellar accreted disc.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2874-2887.	1.6	52
120	New insights on Ba overabundance in open clusters. Evidence for the intermediate neutron-capture process at play?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 3651-3668.	1.6	66
121	The <i>Gaia</i> -ESO Survey: Empirical determination of the precision of stellar radial velocities and projected rotation velocities. <i>Astronomy and Astrophysics</i> , 2015, 580, A75.	2.1	36
122	The <i>Gaia</i> -ESO Survey: Insights into the inner-disc evolution from open clusters. <i>Astronomy and Astrophysics</i> , 2015, 580, A85.	2.1	44
123	A comparative study on the reliability of open cluster parameters. <i>Astronomy and Astrophysics</i> , 2015, 582, A19.	2.1	33
124	Ghosts of Milky Way's past: the globular cluster ESO 37-1 (E3). <i>Astronomy and Astrophysics</i> , 2015, 581, A13.	2.1	11
125	Morphological Transformations of Dwarf Galaxies in the Local Group. , 2015, , 253-265.		0
126	Introduction to the Theory of Stellar Evolution. <i>Astrophysics and Space Science Library</i> , 2015, , 1-16.	1.0	0

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127	<i>Gaia</i>-ESO Survey: Properties of the intermediate age open cluster NGC 4815. Astronomy and Astrophysics, 2014, 563, A117.	2.1	39
128	On the crucial cluster Andrews-Lindsay 1 and a 4% distance solution for its planetary nebula. Astronomy and Astrophysics, 2014, 567, A1.	2.1	5
129	Investigating potential planetary nebula/cluster pairs. Astronomy and Astrophysics, 2014, 561, A119.	2.1	11
130	Chemical abundance analysis of the old, rich open cluster Trumpler 20. Astronomy and Astrophysics, 2014, 562, A39.	2.1	21
131	Abundance analysis of red clump stars in the old, inner disc, open cluster NGC 4337: a twin of NGC 752?. Astronomy and Astrophysics, 2014, 568, A86.	2.1	9
132	Updated properties of the old open cluster Melotte 66: Searching for multiple stellar populations. Astronomy and Astrophysics, 2014, 566, A39.	2.1	13
133	UNCOVERING MULTIPLE POPULATIONS WITH WASHINGTON PHOTOMETRY. I. THE GLOBULAR CLUSTER NGC 1851. Astronomical Journal, 2014, 148, 27.	1.9	21
134	The effect of spatial resolution on optical and near-IR studies of stellar clusters: implications for the origin of the red excess. Monthly Notices of the Royal Astronomical Society, 2014, 444, 3829-3836.	1.6	10
135	A deep and wide-field view at the IC 2944/2948 complex in Centaurus*. Monthly Notices of the Royal Astronomical Society, 2014, 443, 411-422.	1.6	6
136	AGE DETERMINATION OF 15 OLD TO INTERMEDIATE-AGE SMALL MAGELLANIC CLOUD STAR CLUSTERS. Astronomical Journal, 2014, 147, 71.	1.9	26
137	QUANTITATIVE SPECTROSCOPY OF BLUE SUPERGIANTS IN METAL-POOR DWARF GALAXY NGC 3109. Astrophysical Journal, 2014, 785, 151.	1.6	49
138	NGC 4337: an overlooked old cluster in the inner disc of the Milky Way. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 441, L36-L40.	1.2	8
139	The<i>Gaia</i>-ESO Survey: the chemical structure of the Galactic discs from the first internal data release. Astronomy and Astrophysics, 2014, 572, A33.	2.1	103
140	The<i>Gaia</i>-ESO Survey: The analysis of high-resolution UVES spectra of FGK-type stars. Astronomy and Astrophysics, 2014, 570, A122.	2.1	165
141	A super lithium-rich red-clump star in the open cluster Trumpler 5. Astronomy and Astrophysics, 2014, 564, L6.	2.1	39
142	Clues on the Galactic evolution of sulphur from star clusters. Astronomy and Astrophysics, 2014, 568, A29.	2.1	11
143	Yttrium and barium in open clusters. Bulletin of the Crimean Astrophysical Observatory, 2013, 109, 32-34.	0.1	1
144	Anchors for the cosmic distance scale: the Cepheid QZ Normae in the open cluster NGC 6067. Astrophysics and Space Science, 2013, 347, 61-70.	0.5	12

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145	NGC 1252: a high altitude, metal poor open cluster remnantâ~.... Monthly Notices of the Royal Astronomical Society, 2013, 434, 194-208.	1.6	7
146	Five old open clusters more in the outer Galactic disc. Monthly Notices of the Royal Astronomical Society, 2013, 428, 502-517.	1.6	10
147	UB CCD PHOTOMETRY OF THE OLD, METAL-RICH, OPEN CLUSTERS NGC 6791, NGC 6819, AND NGC 7142. Astronomical Journal, 2013, 146, 128.	1.9	9
148	RUPRECHT 106: THE FIRST SINGLE POPULATION GLOBULAR CLUSTER?. Astrophysical Journal, 2013, 778, 186.	1.6	113
149	Barium and yttrium abundance in intermediate-age and old open clustersâ~.... Monthly Notices of the Royal Astronomical Society, 2013, 433, 1436-1443.	1.6	28
150	The distance to the young open cluster Westerlund 2. Astronomy and Astrophysics, 2013, 555, A50.	2.1	25
151	The Milky Way thin disk structure as revealed by stars and young open clusters. Proceedings of the International Astronomical Union, 2013, 9, 7-16.	0.0	4
152	Anchors for the cosmic distance scale: the Cepheids U Sagittarii, CF Cassiopeiae, and CEab Cassiopeiae. Astronomy and Astrophysics, 2013, 560, A22.	2.1	15
153	Surface composition and dynamical evolution of two retrograde objects in the outer solar system: 2008 YB₃and 2005 VD. Astronomy and Astrophysics, 2013, 550, A13.	2.1	12
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