Laura Magrini

List of Publications by Year
in descending order

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203 papers	7,175 citations	44069 48 h-index	79698 73 g-index
204 all docs	204 docs citations	204 times ranked	5062 citing authors

#	Article	IF	Citations
1	GaiaFGK benchmark stars: Metallicity. Astronomy and Astrophysics, 2014, 564, A133.	5.1	227
2	Gas accretion as the origin of chemical abundance gradients in distant galaxies. Nature, 2010, 467, 811-813.	27.8	193
3	TheGaia-ESO Survey: the Galactic thick to thin disc transition. Astronomy and Astrophysics, 2014, 567, A5.	5.1	171
4	TheGaia-ESO Survey: The analysis of high-resolution UVES spectra of FGK-type stars. Astronomy and Astrophysics, 2014, 570, A122.	5.1	165
5	The dust scaling relations of theHerschelReference Survey. Astronomy and Astrophysics, 2012, 540, A52.	5.1	162
6	TheGaia-ESO Survey: radial metallicity gradients and age-metallicity relation of stars in the Milky Way disk. Astronomy and Astrophysics, 2014, 565, A89.	5.1	158
7	The evolution of the Galactic metallicity gradient from high-resolution spectroscopy of open clusters. Astronomy and Astrophysics, 2009, 494, 95-108.	5.1	147
8	GaiaFGK benchmark stars: abundances ofÎ±and iron-peak elements. Astronomy and Astrophysics, 2015, 582, A81.	5.1	123
9	Atomic and molecular data for optical stellar spectroscopy. Physica Scripta, 2015, 90, 054010.	2.5	119
10	Plasma adrenomedullin is associated with short-term mortality and vasopressor requirement in patients admitted with sepsis. Critical Care, 2014, 18, R34.	5.8	108
11	TheGaia-ESO Survey: the chemical structure of the Galactic discs from the first internal data release. Astronomy and Astrophysics, 2014, 572, A33.	5.1	103
12	TheGaia-ESO Survey: Kinematic structure in the Gamma Velorum cluster. Astronomy and Astrophysics, 2014, 563, A94.	5.1	103
13	TheGaia-ESO Survey: metallicity and kinematic trends in the Milky Way bulge. Astronomy and Astrophysics, 2014, 569, A103.	5.1	101
14	The metallicity gradient of MÂ33: chemical abundances ofÂHâ€‰iiÂregions. Astronomy and Astrophysics, 2007, 470, 865-874.	5.1	99
15	ENHANCED PRODUCTION OF BARIUM IN LOW-MASS STARS: EVIDENCE FROM OPEN CLUSTERS. Astrophysical Journal, 2009, 693, L31-L34.	4.5	95
16	The Gaia-ESO Survey: Exploring the complex nature and origins of the Galactic bulge populations. Astronomy and Astrophysics, 2017, 601, A140.	5.1	93
17	Radial distribution of dust, stars, gas, and star-formation rate in DustPedia face-on galaxies. Astronomy and Astrophysics, 2017, 605, A18.	5.1	93
18	CAN DUST EMISSION BE USED TO ESTIMATE THE MASS OF THE INTERSTELLAR MEDIUM IN GALAXIESâ€”A PILOT PROJECT WITH THE HERSCHEL REFERENCE SURVEY. Astrophysical Journal, 2012, 761, 168.	4.5	92

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19	Atomic data for the Gaia-ESO Survey. Astronomy and Astrophysics, 2021, 645, A106.	5.1	89
20	The GALEX Ultraviolet Virgo Cluster Survey (GUViCS). Astronomy and Astrophysics, 2011, 528, A107.	5.1	87
21	TheGaia-ESO Survey: radial distribution of abundances in the Galactic disc from open clusters and young-field stars. Astronomy and Astrophysics, 2017, 603, A2.	5.1	84
22	THE PLANETARY NEBULA POPULATION OF M33 AND ITS METALLICITY GRADIENT: A LOOK INTO THE GALAXY'S DISTANT PAST. Astrophysical Journal, 2009, 696, 729-740.	4.5	78
23	The Herschel Virgo Cluster Survey - VIII. The Bright Galaxy Sampleâ˜.... Monthly Notices of the Royal Astronomical Society, 2012, 419, 3505-3520.	4.4	77
24	s-PROCESSING IN THE GALACTIC DISK. I. SUPER-SOLAR ABUNDANCES OF Y, Zr, La, AND Ce IN YOUNG OPEN CLUSTERS. Astrophysical Journal, 2011, 736, 120.	4.5	76
25	Far-infrared colours of nearby late-type galaxies in theHerschelReference Survey. Astronomy and Astrophysics, 2012, 540, A54.	5.1	75
26	TheHerschelVirgo Cluster Survey. Astronomy and Astrophysics, 2012, 542, A32.	5.1	73
27	NEWS ON THEsPROCESS FROM YOUNG OPEN CLUSTERS. Astrophysical Journal, 2012, 747, 53.	4.5	73
28	The Herschel Virgo Cluster Survey â€“ XII. FIR properties of optically selected Virgo cluster galaxies. Monthly Notices of the Royal Astronomical Society, 2013, 428, 1880-1910.	4.4	69
29	TheGaia-ESO Survey: processing FLAMES-UVES spectra. Astronomy and Astrophysics, 2014, 565, A113.	5.1	69
30	TheGaia-ESO Survey: revisiting the Li-rich giant problem. Monthly Notices of the Royal Astronomical Society, 2016, 461, 3336-3352.	4.4	69
31	The building up of the disk galaxy Mâ€‰33 and the evolution of the metallicity gradient. Astronomy and Astrophysics, 2007, 470, 843-855.	5.1	66
32	Metal production in M 33: space and time variations. Astronomy and Astrophysics, 2010, 512, A63.	5.1	66
33	TheGaia-ESO Survey: the present-day radial metallicity distribution of the Galactic disc probed by pre-main-sequence clusters. Astronomy and Astrophysics, 2017, 601, A70.	5.1	63
34	TheGaia-ESO Survey: Stellar content and elemental abundances in the massive cluster NGCâ€‰6705. Astronomy and Astrophysics, 2014, 569, A17.	5.1	61
35	TheGaia-ESO Survey: characterisation of the [Î±/Fe] sequences in the Milky Way discs. Astronomy and Astrophysics, 2015, 582, A122.	5.1	60
36	Coevolution of metallicity and star formation in galaxies tozâ‰ƒ 3.7 â€“ I. A Fundamental Plane. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2002-2019.	4.4	60

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37	Scaling relations of metallicity, stellar mass and star formation rate in metal-poor starbursts â€“ I. A Fundamental Plane. Monthly Notices of the Royal Astronomical Society, 2012, 427, 906-918.	4.4	59
38	TheHerschelVirgo Cluster Survey. Astronomy and Astrophysics, 2011, 535, A13.	5.1	58
39	TheGaia-ESO Survey: Probes of the inner disk abundance gradient. Astronomy and Astrophysics, 2016, 591, A37.	5.1	57
40	Open clusters towards the Galactic centre: chemistry and dynamics. Astronomy and Astrophysics, 2010, 523, A11.	5.1	56
41	TheGaia-ESO Survey: Sodium and aluminium abundances in giants and dwarfs. Astronomy and Astrophysics, 2016, 589, A115.	5.1	55
42	The Gaia-ESO Survey: the most metal-poor stars in the Galactic bulge. Monthly Notices of the Royal Astronomical Society, 2014, 445, 4241-4246.	4.4	54
43	The Gaia-ESO Survey: lithium depletion in the Gamma Velorum cluster and inflated radii in low-mass pre-main-sequence stars. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1456-1465.	4.4	54
44	The Gaia-ESO survey: the non-universality of the ageâ€“chemical-clocksâ€“metallicity relations in the Galactic disc. Astronomy and Astrophysics, 2020, 639, A127.	5.1	54
45	TheHerschelVirgo Cluster Survey. Astronomy and Astrophysics, 2013, 552, A8.	5.1	53
46	TheGaia-ESO Survey: open clusters inGaia-DR1. Astronomy and Astrophysics, 2018, 612, A99.	5.1	53
47	Utility of Procalcitonin (PCT) and Mid regional pro-Adrenomedullin (MR-proADM) in risk stratification of critically ill febrile patients in Emergency Department (ED). A comparison with APACHE II score. BMC Infectious Diseases, 2012, 12, 184.	2.9	51
48	TheGaia-ESO Survey: Calibration strategy. Astronomy and Astrophysics, 2017, 598, A5.	5.1	51
49	Proenkephalin, Neutrophil Gelatinase-Associated Lipocalin, and Estimated Glomerular Filtration Rates in Patients With Sepsis. Annals of Laboratory Medicine, 2017, 37, 388-397.	2.5	50
50	TheGaia-ESO survey: Discovery of a spatially extended low-mass population in the Vela OB2 association. Astronomy and Astrophysics, 2015, 574, L7.	5.1	48
51	The ISM scaling relations in DustPedia late-type galaxies: A benchmark study for the Local Universe. Astronomy and Astrophysics, 2020, 633, A100.	5.1	48
52	The Gaia-ESO Survey: a new approach to chemically characterising young open clusters. Astronomy and Astrophysics, 2020, 634, A34.	5.1	48
53	TheGaia-ESO Survey: A lithium-rotation connection at 5 Myr?. Astronomy and Astrophysics, 2016, 590, A78.	5.1	46
54	IC10: the history of the nearest starburst galaxy through its Planetary Nebula and Hâ€ƒii region populations. Monthly Notices of the Royal Astronomical Society, 2009, 398, 280-292.	4.4	45

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55	TheGaia-ESO Survey: double-, triple-, and quadruple-line spectroscopic binary candidates. Astronomy and Astrophysics, 2017, 608, A95.	5.1	45
56	TheGaia-ESO Survey: Reevaluation of the parameters of the open cluster Trumpler 20 using photometry and spectroscopy. Astronomy and Astrophysics, 2014, 561, A94.	5.1	44
57	TheGaia-ESO Survey: New constraints on the Galactic disc velocity dispersion and its chemical dependencies. Astronomy and Astrophysics, 2015, 583, A91.	5.1	44
58	TheGaia-ESO Survey: Insights into the inner-disc evolution from open clusters. Astronomy and Astrophysics, 2015, 580, A85.	5.1	44
59	TheGaia-ESO Survey: CNO abundances in the open clusters Trumplerâ€‰20, NGCâ€‰4815, and NGCâ€‰6705. Astronomy and Astrophysics, 2015, 573, A55.	5.1	43
60	TheGaia-ESO Survey: Abundance ratios in the inner-disk open clusters Trumpler 20, NGC 4815, NGC 6705. Astronomy and Astrophysics, 2014, 563, A44.	5.1	43
61	The Gaia-ESO Survey: the origin and evolution of s-process elements. Astronomy and Astrophysics, 2018, 617, A106.	5.1	41
62	Metallicity gradients in local Universe galaxies: Time evolution and effects of radial migration. Astronomy and Astrophysics, 2016, 588, A91.	5.1	41
63	The Gaia-ESO Survey: evidence of atomic diffusion in M67?. Monthly Notices of the Royal Astronomical Society, 2018, 478, 425-438.	4.4	40
64	The Local Group Census: Planetary nebulae in IC 10, Leo A and Sextans A. Astronomy and Astrophysics, 2003, 407, 51-59.	5.1	40
65	Gaia-ESO Survey: Properties of the intermediate age open cluster NGC 4815. Astronomy and Astrophysics, 2014, 563, A117.	5.1	39
66	GaiaFGK benchmark stars: new candidates at low metallicities. Astronomy and Astrophysics, 2016, 592, A70.	5.1	39
67	TheGaia-ESO Survey: Galactic evolution of sulphur and zinc. Astronomy and Astrophysics, 2017, 604, A128.	5.1	39
68	The Gaia-ESO survey: Calibrating a relationship between age and the [C/N] abundance ratio with open clusters. Astronomy and Astrophysics, 2019, 629, A62.	5.1	39
69	FAMA: An automatic code for stellar parameter and abundance determination. Astronomy and Astrophysics, 2013, 558, A38.	5.1	36
70	TheGaia-ESO Survey: Empirical determination of the precision of stellar radial velocities and projected rotation velocities. Astronomy and Astrophysics, 2015, 580, A75.	5.1	36
71	The population of planetary nebulae and Hâ€‰IIâ€€regions in Mâ€‰81. Astronomy and Astrophysics, 2010, 521, A3.	5.1	35
72	Gaia-ESO Survey: Analysis of pre-main sequence stellar spectra. Astronomy and Astrophysics, 2015, 576, A80.	5.1	35

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73	The chemistry of planetary nebulae and HII regions in the dwarf galaxies Sextans A and B from deep VLT spectra. Astronomy and Astrophysics, 2005, 443, 115-132.	5.1	35
74	TheHerschelVirgo Cluster Survey. Astronomy and Astrophysics, 2012, 545, A75.	5.1	34
75	TheGaia-ESO Survey: the selection function of the Milky Way field stars. Monthly Notices of the Royal Astronomical Society, 2016, 460, 1131-1146.	4.4	34
76	The Gaia-ESO Survey: properties of newly discovered Li-rich giants. Astronomy and Astrophysics, 2018, 617, A4.	5.1	34
77	Microextraction by packed sorbent (MEPS)-UHPLC-UV: A simple and efficient method for the determination of five benzodiazepines in an alcoholic beverage. Journal of Pharmaceutical and Biomedical Analysis, 2016, 125, 48-53.	2.8	33
78	A NEW SOLAR FLUORINE ABUNDANCE AND A FLUORINE DETERMINATION IN THE TWO OPEN CLUSTERS M67 AND NGC 6404. Astrophysical Journal, 2014, 788, 149.	4.5	31
79	DOOp, an automated wrapper for DAOSPEC. Astronomy and Astrophysics, 2014, 562, A10.	5.1	31
80	TheGaia-ESO Survey: a kinematical and dynamical study of four young open clusters. Astronomy and Astrophysics, 2018, 615, A37.	5.1	31
81	The Gaia-ESO Survey: Lithium enrichment histories of the Galactic thick and thin disc. Astronomy and Astrophysics, 2018, 610, A38.	5.1	31
82	TheGaia-ESO Survey: the first abundance determination of the pre-main-sequence cluster gamma Velorum. Astronomy and Astrophysics, 2014, 567, A55.	5.1	30
83	The Gaia-ESO Survey: asymmetric expansion of the Lagoon Nebula cluster NGC 6530 from GES and Gaia DR2. Monthly Notices of the Royal Astronomical Society, 2019, 486, 2477-2493.	4.4	30
84	The Gaia-ESO Survey: Churning through the Milky Way. Astronomy and Astrophysics, 2018, 609, A79.	5.1	29
85	Abundances and kinematics for ten anticentre open clusters. Astronomy and Astrophysics, 2016, 588, A120.	5.1	28
86	Light Elements in the Universe. Frontiers in Astronomy and Space Sciences, 2021, 8, .	2.8	28
87	Spectroscopy of planetary nebulae in MÂ33. Astronomy and Astrophysics, 2003, 400, 511-520.	5.1	28
88	TheGaia-ESO Survey: Metallicity of the Chamaeleon I star-forming region. Astronomy and Astrophysics, 2014, 568, A2.	5.1	27
89	TheGaia-ESO Survey: Structural and dynamical properties of the young cluster Chamaeleon I. Astronomy and Astrophysics, 2017, 601, A97.	5.1	27
90	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.	5.1	27

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91	The Gaia-ESO survey: Mixing processes in low-mass stars traced by lithium abundance in cluster and field stars. Astronomy and Astrophysics, 0, , .	5.1	27
92	Chemical abundances of Planetary Nebulae in Mâ€‰33. Astronomy and Astrophysics, 2004, 426, 779-786.	5.1	27
93	The chemical content of nearby galaxies from planetary nebulae: NGC 147. Monthly Notices of the Royal Astronomical Society, 2007, 375, 715-724.	4.4	26
94	The S2N2 metallicity calibrator and the abundance gradient of M 33. Monthly Notices of the Royal Astronomical Society, 2007, 381, 1719-1726.	4.4	26
95	Stellar population astrophysics (SPA) with the TNG. Astronomy and Astrophysics, 2020, 633, A38.	5.1	26
96	TheGaia-ESO Survey: chemical signatures of rocky accretion in a young solar-type star. Astronomy and Astrophysics, 2015, 582, L6.	5.1	26
97	Mapping the Galactic Metallicity Gradient with Open Clusters: The State-of-the-Art and Future Challenges. Universe, 2022, 8, 87.	2.5	26
98	Redshift, metallicity and size of two extended dwarf Irregular galaxies. A link between dwarf Irregulars and ultra diffuse galaxies?. Monthly Notices of the Royal Astronomical Society, 0, , stx236.	4.4	25
99	The Gaia-ESO Survey: Galactic evolution of lithium from iDR6. Astronomy and Astrophysics, 2021, 653, A72.	5.1	25
100	The K2 Galactic Caps Project â€“ going beyond the Kepler field and ageing the Galactic disc. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4465-4480.	4.4	24
101	The Gaiaâ€“ESO Survey: Carbon Abundance in the Galactic Thin and Thick Disks[*]. Astrophysical Journal, 2020, 888, 55.	4.5	24
102	TheGaia-ESO Survey: Separating disk chemical substructures with cluster models. Astronomy and Astrophysics, 2016, 586, A39.	5.1	24
103	Deep spectroscopy of the emission-line populations in NGC 185â˜…. Monthly Notices of the Royal Astronomical Society, 2012, 419, 854-865.	4.4	23
104	The Gaiaâ€“ESO Survey: Membership probabilities for stars in 63 open and 7 globular clusters from 3D kinematics. Monthly Notices of the Royal Astronomical Society, 2021, 509, 1664-1680.	4.4	23
105	The Gaiaâ€“ESO Survey: dynamical models of flattened, rotating globular clusters. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4740-4762.	4.4	22
106	The Gaia-ESO Survey: a new approach to chemically characterising young open clusters. Astronomy and Astrophysics, 2021, 653, A67.	5.1	22
107	TheGaia-ESO Survey: the inner disk, intermediate-age open cluster Trumpler 23. Astronomy and Astrophysics, 2017, 598, A68.	5.1	21
108	The Gaia-ESO Survey: The N/O abundance ratio in the Milky Way. Astronomy and Astrophysics, 2018, 618, A102.	5.1	21

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109	SPATIALLY RESOLVED SPECTROSCOPY AND CHEMICAL HISTORY OF STAR-FORMING GALAXIES IN THE HERCULES CLUSTER: THE EFFECTS OF THE ENVIRONMENT. Astrophysical Journal, 2011, 734, 32.	4.5	20
110	The radial metallicity gradient and the history of elemental enrichment in Mâ€‰81 through emission-line probes. Astronomy and Astrophysics, 2014, 567, A88.	5.1	20
111	GAS-PHASE OXYGEN ABUNDANCES AND RADIAL METALLICITY GRADIENTS IN THE TWO NEARBY SPIRAL GALAXIES NGC 7793 AND NGC 4945. Astrophysical Journal, 2015, 812, 39.	4.5	20
112	H ii REGIONS WITHIN A COMPACT HIGH VELOCITY CLOUD. A NEARLY STARLESS DWARF GALAXY?. Astrophysical Journal Letters, 2015, 800, L15.	8.3	20
113	Comparison Between Soluble ST2 and High-Sensitivity Troponin I in Predicting Short-Term Mortality for Patients Presenting to the Emergency Department With Chest Pain. Annals of Laboratory Medicine, 2017, 37, 137-146.	2.5	20
114	Magnetic-buoyancy-induced mixing in AGB stars: a theoretical explanation of the non-universal relation of [Y/Mg] to age. Astronomy and Astrophysics, 2021, 646, L2.	5.1	20
115	TheHerschelVirgo Cluster Survey. Astronomy and Astrophysics, 2017, 597, A130.	5.1	20
116	The Gaia-ESO Survey: Galactic evolution of lithium at high metallicity. Astronomy and Astrophysics, 2020, 640, L1.	5.1	20
117	The Local Group Census: planetary nebulae in the spheroidal galaxies NGCÂ147, NGCÂ185 and NGCÂ205. Astronomy and Astrophysics, 2005, 431, 555-563.	5.1	20
118	The Gaia-ESO survey: Age-chemical-clock relations spatially resolved in the Galactic disc. Astronomy and Astrophysics, 2022, 660, A135.	5.1	20
119	A gas-rich AGN near the centre of a galaxy cluster atz~Â1.4. Astronomy and Astrophysics, 2013, 558, A60.	5.1	19
120	Dust emissivity and absorption cross section in DustPedia late-type galaxies. Astronomy and Astrophysics, 2019, 631, A102.	5.1	19
121	The Gaia-ESO Survey: Target selection of open cluster stars. Astronomy and Astrophysics, 2022, 659, A200.	5.1	19
122	Scaling relations of metallicity, stellar mass and star formation rate in metal-poor starbursts â€“ II. Theoretical models. Monthly Notices of the Royal Astronomical Society, 2012, 427, 1075-1088.	4.4	18
123	Coevolution of metallicity and star formation in galaxies tozâ‰ƒ 3.7 â€“ II. A theoretical model. Monthly Notices of the Royal Astronomical Society, 2016, 463, 2020-2031.	4.4	18
124	The Local Group Census: Planetary nebulae in Sextans B. Astronomy and Astrophysics, 2002, 386, 869-873.	5.1	18
125	THE GAIA-ESO SURVEY: METAL-RICH BANANAS IN THE BULGE. Astrophysical Journal Letters, 2016, 824, L29.	8.3	18
126	The chemical evolution of ICâ€‰10. Astronomy and Astrophysics, 2010, 520, A55.	5.1	17

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127	Discovery of true, likely and possible symbiotic stars in the dwarf spheroidal NGC 205â˜…. Monthly Notices of the Royal Astronomical Society, 2015, 447, 993-1000.	4.4	17
128	Gaia-ESO Survey: Global properties of clusters Trumpler 14 and 16 in the Carina nebula. Astronomy and Astrophysics, 2017, 603, A81.	5.1	17
129	The Gaia-ESO survey: a lithium depletion boundary age for NGCÂ2232. Monthly Notices of the Royal Astronomical Society, 2021, 505, 1280-1292.	4.4	17
130	Planetary nebulae: the universal massâ€“metallicity relation for Local Group dwarf galaxies and the chemistry of NGCÂ205. Monthly Notices of the Royal Astronomical Society, 2014, 444, 1705-1720.	4.4	16
131	The Gaia-ESO survey: the inner disk intermediate-age open cluster NGC 6802. Astronomy and Astrophysics, 2017, 601, A56.	5.1	16
132	Gaia-ESO survey: Lithium abundances in open cluster Red Clump stars. Astronomy and Astrophysics, 2021, 655, A23.	5.1	16
133	Stellar Population Astrophysics (SPA) with TNG. Astronomy and Astrophysics, 2020, 643, A12.	5.1	16
134	New candidate planetary nebulae in M 81. Astronomy and Astrophysics, 2001, 379, 90-95.	5.1	16
135	Stellar Population Astrophysics (SPA) with TNG. Astronomy and Astrophysics, 2021, 654, A77.	5.1	15
136	NGC 55: a disc galaxy with flat abundance gradients. Monthly Notices of the Royal Astronomical Society, 2017, 464, 739-753.	4.4	14
137	Alone on a wide wide sea. The origin of SECCO 1, an isolated star-forming gas cloud in the Virgo cluster*â€â€¡. Monthly Notices of the Royal Astronomical Society, 2018, 476, 4565-4583.	4.4	14
138	TheGaia-ESO Survey: Hydrogen lines in red giants directly trace stellar mass. Astronomy and Astrophysics, 2016, 594, A120.	5.1	14
139	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
140	The Gaia-ESO Survey: The inner disc, intermediate-age open cluster Pismis 18. Astronomy and Astrophysics, 2019, 626, A90.	5.1	13
141	TheGaia-ESO Survey:N-body modelling of the Gamma Velorum cluster. Astronomy and Astrophysics, 2015, 578, A35.	5.1	13
142	Gaia-ESO Survey: Gas dynamics in the Carina nebula through optical emission lines. Astronomy and Astrophysics, 2016, 591, A74.	5.1	13
143	Accurate positions of candidate planetary nebulae in M 33. Astronomy and Astrophysics, 2001, 367, 498-500.	5.1	13
144	The Gaia-ESO Survey: an extremely Li-rich giant in globular cluster NGC 1261. Astronomy and Astrophysics, 2020, 639, L2.	5.1	12

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145	Planetary nebulae in the dwarf galaxy NGC 6822: Detection of new candidates. Astronomy and Astrophysics, 2005, 436, 437-442.	5.1	12
146	The Gaia-ESO Survey: Oxygen Abundance in the Galactic Thin and Thick Disks*. Astronomical Journal, 2021, 161, 9.	4.7	12
147	Gaia-ESO Survey: Role of magnetic activity and starspots on pre-main-sequence lithium evolution. Astronomy and Astrophysics, 2022, 659, A85.	5.1	12
148	The Local Group Census: searching for planetary nebulae in IC 1613, WLM and GR8. Monthly Notices of the Royal Astronomical Society, 2005, 361, 517-524.	4.4	11
149	Young stellar clusters and associations in Mâ€‰33. Astronomy and Astrophysics, 2010, 521, A41.	5.1	11
150	Sol-gel coated ion sources for liquid chromatography-direct electron ionization mass spectrometry. Analytica Chimica Acta, 2017, 978, 35-41.	5.4	11
151	The Gaia-ESO Survey: matching chemodynamical simulations to observations of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2018, 473, 185-197.	4.4	11
152	The Gaia-ESO Survey: A new diagnostic for accretion and outflow activity in the young cluster NGC 2264. Astronomy and Astrophysics, 2020, 642, A56.	5.1	11
153	MAVIS conceptual design. , 2020, , .		11
154	LBT/LUCIFER view of star-forming galaxies in the cluster 7C 1756+6520 atzâ‰ˆ 1.4. Monthly Notices of the Royal Astronomical Society, 2012, 426, 1195-1203.	4.4	10
155	A kinematic study of planetary nebulae in the dwarf irregular galaxy IC10. Monthly Notices of the Royal Astronomical Society, 2012, 425, 2557-2566.	4.4	10
156	The homogeneous characterisation of Ariel host stars. Experimental Astronomy, 2022, 53, 473-510.	3.7	10
157	The Gaia-ESO Survey: The analysis of the hot-star spectra. Astronomy and Astrophysics, 2022, 661, A120.	5.1	10
158	TheGaia-ESO Survey: Inhibited extra mixing in two giants of the open cluster Trumpler 20?. Astronomy and Astrophysics, 2016, 591, A62.	5.1	9
159	Gaiaâ€“ESO Survey: INTRIGOSSâ€”A New Library of High-resolution Synthetic Spectra. Astrophysical Journal, 2018, 862, 146.	4.5	9
160	The Gaia-ESO Survey: Spectroscopic-asteroseismic analysis of K2 stars in Gaia-ESO. Astronomy and Astrophysics, 2020, 643, A83.	5.1	9
161	B-Type Natriuretic Peptide and Non-Invasive Haemodynamics and Hydration Status Assessments in the Management of Patients with Acute Heart Failure in the Emergency Department. High Blood Pressure and Cardiovascular Prevention, 2010, 17, 219-225.	2.2	7
162	The ionization mechanism of NGC 185: how to fake a Seyfert galaxy?â˜…. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3159-3166.	4.4	7

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163	Gaia-ESO Survey: Detailed elemental abundances in red giants of the peculiar globular cluster NGC1851. Astronomy and Astrophysics, 0, , .	5.1	7
164	Ariel stellar characterisation. Astronomy and Astrophysics, 2022, 663, A161.	5.1	7
165	The use of discharge haemoglobin and NT-proBNP to improve short and long-term outcome prediction in patients with acute heart failure. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 676-684.	1.0	6
166	Stellar population astrophysics (SPA) with the TNG. Characterization of the young open cluster ASCC 123. Astronomy and Astrophysics, 0, , .	5.1	5
167	The Census of Planetary Nebulae in the Local Group. , 2006, , 36-45.		5
168	On the most luminous planetary nebulae of M 31. Astronomy and Astrophysics, 2022, 657, A71.	5.1	5
169	The Complex Behaviour of s-Process Element Abundances at Young Ages. Universe, 2022, 8, 110.	2.5	5
170	Discovery in IC10 of the farthest known symbiotic star. Monthly Notices of the Royal Astronomical Society: Letters, 2008, 391, L84-L87.	3.3	4
171	TheGaia-ESO Survey: pre-main-sequence stars in the young open cluster NGCÂ3293. Monthly Notices of the Royal Astronomical Society, 2016, 460, 3305-3315.	4.4	4
172	NGCâ€‰6124: a young open cluster with anomalous- and fast-rotating giant stars. Monthly Notices of the Royal Astronomical Society, 2021, 508, 5786-5801.	4.4	4
173	MAVIS: science case, imager, and spectrograph. , 2020, , .		4
174	CHEMOUT: CHEMical complexity in star-forming regions of the OUTer Galaxy. Astronomy and Astrophysics, 2022, 660, A76.	5.1	4
175	Spectroscopic characterization of the protocluster of galaxies around 7C 1756+6520 at z ~ 1.4. Astronomy and Astrophysics, 2018, 618, A128.	5.1	3
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