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List of Publications by Year in descending order

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45
papers

1,864
citations

257450

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315739

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46
all docs

46
docs citations

46
times ranked

2645
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical Composition of Bright Stars in the Northern Hemisphere: Star–Planet Connection. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 45.	7.7	4
2	Abundances of neutron-capture elements in thin- and thick-disc stars in the solar neighbourhood. <i>Astronomy and Astrophysics</i> , 2021, 649, A126.	5.1	17
3	Properties of the Hyades, the eclipsing binary HD 27130, and the oscillating red giant μ Tauri. <i>Astronomy and Astrophysics</i> , 2021, 645, A25.	5.1	6
4	High-resolution Spectroscopic Study of Dwarf Stars in the Northern Sky: Lithium, Carbon, and Oxygen Abundances. <i>Astronomical Journal</i> , 2020, 159, 90.	4.7	19
5	Chemical Composition of Bright Stars in the Continuous Viewing Zone of the TESS Space Mission. <i>Astrophysical Journal, Supplement Series</i> , 2020, 248, 19.	7.7	9
6	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.	5.1	39
7	Search for variable stars in the northern sky: analysis of photometric time series for 3598 stars. <i>Astrophysics and Space Science</i> , 2019, 364, 1.	1.4	0
8	The <i>Gaia</i> -ESO Survey: impact of extra mixing on C and N abundances of giant stars. <i>Astronomy and Astrophysics</i> , 2019, 621, A24.	5.1	45
9	High-resolution spectroscopic study of dwarf stars in the northern sky. <i>Astronomy and Astrophysics</i> , 2019, 628, A49.	5.1	10
10	The <i>Gaia</i> -ESO Survey: The N/O abundance ratio in the Milky Way. <i>Astronomy and Astrophysics</i> , 2018, 618, A102.	5.1	21
11	Spectroscopy of Dwarf Stars Around the North Celestial Pole. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 074202.	3.1	9
12	Variability Analysis of $\hat{\iota}$ Scuti Candidate Stars. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 084201.	3.1	2
13	<i>Kepler</i> Object of Interest Network. <i>Astronomy and Astrophysics</i> , 2018, 615, A79.	5.1	15
14	The <i>Gaia</i> -ESO Survey: open clusters in <i>Gaia</i> -DR1. <i>Astronomy and Astrophysics</i> , 2018, 612, A99.	5.1	53
15	The <i>Gaia</i> -ESO Survey: Churning through the Milky Way. <i>Astronomy and Astrophysics</i> , 2018, 609, A79.	5.1	29
16	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.	5.1	93
17	The AMBRE project: Iron-peak elements in the solar neighbourhood. <i>Astronomy and Astrophysics</i> , 2017, 600, A22.	5.1	47
18	Spectroscopic and Photometric Survey of Northern Sky for the ESA PLATO space mission. <i>Proceedings of the International Astronomical Union</i> , 2017, 12, 283-284.	0.0	0

#	ARTICLE	IF	CITATIONS
19	The AMBRE project: chemical evolution models for the Milky Way thick and thin discs. Monthly Notices of the Royal Astronomical Society, 2017, 472, 3637-3647.	4.4	81
20	CNO distributions in the Solar neighborhood with Gaia data. Proceedings of the International Astronomical Union, 2017, 12, 241-242.	0.0	0
21	The AMBRE project: The thick thin disk and thin thick disk of the Milky Way. Astronomy and Astrophysics, 2017, 608, L1.	5.1	64
22	The <i>Gaia</i>-ESO Survey: Low- α element stars in the Galactic bulge. Astronomy and Astrophysics, 2017, 602, L14.	5.1	33
23	The AMBRE project: Constraining the lithium evolution in the Milky Way. Astronomy and Astrophysics, 2016, 595, A18.	5.1	52
24	The <i>Gaia</i>-ESO Survey: Separating disk chemical substructures with cluster models. Astronomy and Astrophysics, 2016, 586, A39.	5.1	24
25	The extent of mixing in stellar interiors: the open clusters Collinder 261 and Melotte 66. Astronomy and Astrophysics, 2016, 589, A50.	5.1	19
26	THE GAIA-ESO SURVEY: METAL-RICH BANANAS IN THE BULGE. Astrophysical Journal Letters, 2016, 824, L29.	8.3	18
27	KINEMATICS AND CHEMISTRY OF RECENTLY DISCOVERED RETICULUM 2 AND HOROLOGIUM 1 DWARF GALAXIES. Astrophysical Journal, 2015, 811, 62.	4.5	123
28	Database of atomic parameters for plasma radiation modeling. Journal of Physics: Conference Series, 2015, 635, 052006.	0.4	0
29	The <i>Gaia</i>-ESO Survey: CNO abundances in the open clusters Trumpler 20, NGC 4815, and NGC 6705. Astronomy and Astrophysics, 2015, 573, A55.	5.1	43
30	The <i>Gaia</i>-ESO Survey: New constraints on the Galactic disc velocity dispersion and its chemical dependencies. Astronomy and Astrophysics, 2015, 583, A91.	5.1	44
31	The <i>Gaia</i>-ESO Survey: characterisation of the $[\alpha/Fe]$ sequences in the Milky Way discs. Astronomy and Astrophysics, 2015, 582, A122.	5.1	60
32	Atomic and molecular data for optical stellar spectroscopy. Physica Scripta, 2015, 90, 054010.	2.5	119
33	<i>Gaia</i> FGK benchmark stars: abundances of α and iron-peak elements. Astronomy and Astrophysics, 2015, 582, A81.	5.1	123
34	The <i>Gaia</i>-ESO Survey: α -abundances of metal-poor stars. Astronomy and Astrophysics, 2014, 571, L5.	5.1	9
35	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.	5.1	103
36	The <i>Gaia</i>-ESO Survey: The analysis of high-resolution UVES spectra of FGK-type stars. Astronomy and Astrophysics, 2014, 570, A122.	5.1	165

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37	A new procedure for defining a homogenous line-list for solar-type stars. <i>Astronomy and Astrophysics</i> , 2014, 561, A21.	5.1	16
38	C, N, O abundances and carbon isotope ratios in evolved stars of the open clusters Collinderâ€™261 and NGCâ€™6253. <i>Astronomy and Astrophysics</i> , 2012, 541, A137.	5.1	27
39	Carbon and Nitrogen As Tracers of Stellar Evolution in Red Clump Stars of Open Clusters. <i>Thirty Years of Astronomical Discovery With UKIRT</i> , 2012, , 229-230.	0.3	0
40	Chemical composition of evolved stars in the open cluster ICâ€™4651â€™.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2199-2206.	4.4	27
41	Chemical composition of evolved stars in the open cluster NGCâ€™2506. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 416, 1092-1098.	4.4	27
42	Chemical composition of clump stars in the open cluster NGC 6134â€™.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 1866-1874.	4.4	41
43	Stellar energy flux modelling under gridified software SYNTSPEC. <i>EAS Publications Series</i> , 2010, 45, 413-416.	0.3	0
44	A mean redshift of 2.8 for Swift gamma-ray bursts. <i>Astronomy and Astrophysics</i> , 2006, 447, 897-903.	5.1	221
45	Gaia-ESO Survey: Detailed elemental abundances in red giants of the peculiar globular cluster NGC1851. <i>Astronomy and Astrophysics</i> , 0, , .	5.1	7