

Klemen Äœotar

List of Publications by Year in descending order

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33
papers

1,205
citations

567281

15
h-index

552781

26
g-index

34
all docs

34
docs citations

34
times ranked

1471
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined APOGEE-GALAH stellar catalogues using the Cannon. Monthly Notices of the Royal Astronomical Society, 2022, 513, 232-255.	4.4	9
2	The GALAH survey: tracing the Galactic disc with open clusters. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3279-3296.	4.4	63
3	The GALAH+ survey: Third data release. Monthly Notices of the Royal Astronomical Society, 2021, 506, 150-201.	4.4	293
4	The GALAH survey and symbiotic stars â€“ I. Discovery and follow-up of 33 candidate accreting-only systems. Monthly Notices of the Royal Astronomical Society, 2021, 505, 6121-6154.	4.4	16
5	Fundamental relations for the velocity dispersion of stars in the Milky Way. Monthly Notices of the Royal Astronomical Society, 2021, 506, 1761-1776.	4.4	35
6	The GALAH survey: Chemical homogeneity of the Orion complex. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4232-4250.	4.4	11
7	The GALAH survey: accreted stars also inhabit the Spite plateau. Monthly Notices of the Royal Astronomical Society, 2021, 507, 43-54.	4.4	11
8	The GALAH Survey: dependence of elemental abundances on age and metallicity for stars in the Galactic disc. Monthly Notices of the Royal Astronomical Society, 2021, 510, 734-752.	4.4	17
9	The GALAH survey: temporal chemical enrichment of the galactic disc. Monthly Notices of the Royal Astronomical Society, 2020, 491, 2043-2056.	4.4	21
10	K2-HERMES II. Planet-candidate properties from K2 Campaigns 1-13. Monthly Notices of the Royal Astronomical Society, 2020, 496, 851-863.	4.4	7
11	The GALAH survey: multiple stars and our Galaxy. Astronomy and Astrophysics, 2020, 638, A145.	5.1	34
12	The GALAH Survey: Chemically tagging the Fimbulthul stream to the globular cluster Å‰ Centauri. Monthly Notices of the Royal Astronomical Society, 2020, 491, 3374-3384.	4.4	15
13	The GALAH Survey: non-LTE departure coefficients for large spectroscopic surveys. Astronomy and Astrophysics, 2020, 642, A62.	5.1	55
14	The GALAH survey: characterization of emission-line stars with spectral modelling using autoencoders. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4849-4865.	4.4	7
15	The GALAH survey: unresolved triple Sun-like stars discovered by the Gaia mission. Monthly Notices of the Royal Astronomical Society, 2019, 487, 2474-2490.	4.4	4
16	The GALAH Survey: lithium-strong KM dwarfs. Monthly Notices of the Royal Astronomical Society, 2019, 484, 4591-4600.	4.4	12
17	Discovery of a 21 Myr old stellar population in the Orion complex. Astronomy and Astrophysics, 2019, 631, A166.	5.1	21
18	The GALAH survey: An abundance, age, and kinematic inventory of the solar neighbourhood made with TGAS. Astronomy and Astrophysics, 2019, 624, A19.	5.1	91

#	ARTICLE	IF	CITATIONS
19	The K2-HERMES Survey: age and metallicity of the thick disc. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5335-5352.	4.4	54
20	The GALAH survey: co-orbiting stars and chemical tagging. Monthly Notices of the Royal Astronomical Society, 2019, 482, 5302-5315.	4.4	12
21	The GALAH survey: a catalogue of carbon-enhanced stars and CEMP candidates. Monthly Notices of the Royal Astronomical Society, 2019, 483, 3196-3212.	4.4	6
22	The GALAH Survey: second data release. Monthly Notices of the Royal Astronomical Society, 2018, 478, 4513-4552.	4.4	269
23	The GALAH survey: accurate radial velocities and library of observed stellar template spectra. Monthly Notices of the Royal Astronomical Society, 2018, 481, 645-654.	4.4	24
24	The GALAH survey: stellar streams and how stellar velocity distributions vary with Galactic longitude, hemisphere, and metallicity. Monthly Notices of the Royal Astronomical Society, 2018, 478, 228-254.	4.4	28
25	The GALAH survey and Gaia DR2: (non-)existence of five sparse high-latitude open clusters. Monthly Notices of the Royal Astronomical Society, 2018, 480, 5242-5259.	4.4	25
26	Automatic Geometric Processing for Very High Resolution Optical Satellite Data Based on Vector Roads and Orthophotos. Remote Sensing, 2016, 8, 343.	4.0	22
27	Can segmentation evaluation metric be used as an indicator of land cover classification accuracy?. Journal of Applied Remote Sensing, 2016, 10, 045010.	1.3	0
28	Impact of spatial resolution on correlation between segmentation evaluation metrics and forest classification accuracy. , 2015, , .		0
29	The 2018 eruption and long term evolution of the new high-mass Herbig Ae/Be object Gaia-18azl = VES 263. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	4
30	The GALAH survey: A census of lithium-rich giant stars. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	22
31	The GALAH+ Survey: A new library of observed stellar spectra improves radial velocities and hints at motions within M67. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	7
32	Automatic Near-Real-Time Image Processing Chain for Very High Resolution Optical Satellite Data. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7/W3, 669-676.	0.2	5
33	Topographic Correction Module at Storm (TC@Storm). International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-7/W3, 721-728.	0.2	5