

# Klemen Äœotar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4042289/publications.pdf>

Version: 2024-02-01

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	The GALAH+ survey: Third data release. Monthly Notices of the Royal Astronomical Society, 2021, 506, 150-201.	4.4	293
2	The GALAH Survey: second data release. Monthly Notices of the Royal Astronomical Society, 2018, 478, 4513-4552.	4.4	269
3	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
4	The GALAH survey: tracing the Galactic disc with open clusters. Monthly Notices of the Royal Astronomical Society, 2021, 503, 3279-3296.	4.4	63
5	The GALAH Survey: non-LTE departure coefficients for large spectroscopic surveys. Astronomy and Astrophysics, 2020, 642, A62.	5.1	55
6	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
7	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
8	The GALAH survey: multiple stars and our Galaxy. Astronomy and Astrophysics, 2020, 638, A145.	5.1	34
9	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
10	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
11	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
12	Automatic Geometric Processing for Very High Resolution Optical Satellite Data Based on Vector Roads and Orthophotos. Remote Sensing, 2016, 8, 343.	4.0	22
13	The GALAH survey: A census of lithium-rich giant stars. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	22
14	Discovery of a 21 Myr old stellar population in the Orion complex. Astronomy and Astrophysics, 2019, 631, A166.	5.1	21
15	The GALAH survey: temporal chemical enrichment of the galactic disc. Monthly Notices of the Royal Astronomical Society, 2020, 491, 2043-2056.	4.4	21
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	The GALAH Survey: lithium-strong KM dwarfs. Monthly Notices of the Royal Astronomical Society, 2019, 484, 4591-4600.	4.4	12
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: Chemical homogeneity of the Orion complex. Monthly Notices of the Royal Astronomical Society, 2021, 506, 4232-4250.	4.4	11
22	The GALAH survey: accreted stars also inhabit the Spite plateau. Monthly Notices of the Royal Astronomical Society, 2021, 507, 43-54.	4.4	11
23	Combined APOGEE-GALAH stellar catalogues using the Cannon. Monthly Notices of the Royal Astronomical Society, 2022, 513, 232-255.	4.4	9
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	Impact of spatial resolution on correlation between segmentation evaluation metrics and forest classification accuracy. , 2015, , .		0
33	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