

Kim A Venn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9160767/publications.pdf>

Version: 2024-02-01

133
papers

6,655
citations

53794

45
h-index

64796

79
g-index

134
all docs

134
docs citations

134
times ranked

3352
citing authors

#	ARTICLE	IF	CITATIONS
1	Stellar Chemical Signatures and Hierarchical Galaxy Formation. <i>Astronomical Journal</i> , 2004, 128, 1177-1195.	4.7	634
2	VLT/LVES Abundances in Four Nearby Dwarf Spheroidal Galaxies. I. Nucleosynthesis and Abundance Ratios. <i>Astronomical Journal</i> , 2003, 125, 684-706.	4.7	419
3	Two Distinct Ancient Components in the Sculptor Dwarf Spheroidal Galaxy: First Results from the Dwarf Abundances and Radial Velocities Team. <i>Astrophysical Journal</i> , 2004, 617, L119-L122.	4.5	299
4	VLT/LVES Abundances in Four Nearby Dwarf Spheroidal Galaxies. II. Implications for Understanding Galaxy Evolution. <i>Astronomical Journal</i> , 2003, 125, 707-726.	4.7	222
5	A Comparison of Elemental Abundance Ratios in Globular Clusters, Field Stars, and Dwarf Spheroidal Galaxies. <i>Astronomical Journal</i> , 2005, 130, 2140-2165.	4.7	219
6	The chemical composition of three Lambda Bootis stars. <i>Astrophysical Journal</i> , 1990, 363, 234.	4.5	182
7	The NIR Ca \AA triplet at low metallicity. <i>Astronomy and Astrophysics</i> , 2010, 513, A34.	5.1	179
8	A New View of the Dwarf Spheroidal Satellites of the Milky Way from VLT FLAMES: Where Are the Very Metal-poor Stars?. <i>Astrophysical Journal</i> , 2006, 651, L121-L124.	4.5	178
9	The Spitzer Survey of the Small Magellanic Cloud: S3MC Imaging and Photometry in the Mid- and Far-Infrared Wave Bands. <i>Astrophysical Journal</i> , 2007, 655, 212-232.	4.5	176
10	\AA -Type Supergiant Abundances in the Small Magellanic Cloud: Probes of Evolution. <i>Astrophysical Journal</i> , 1999, 518, 405-421.	4.5	160
11	The Pristine survey â€“ I. Mining the Galaxy for the most metal-poor stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2587-2604.	4.4	156
12	Binarity in carbon-enhanced metal-poor stars... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1217-1229.	4.4	135
13	NUCLEOSYNTHESIS AND THE INHOMOGENEOUS CHEMICAL EVOLUTION OF THE CARINA DWARF GALAXY. <i>Astrophysical Journal</i> , 2012, 751, 102.	4.5	127
14	First Stellar Abundances in NGC 6822 from VLT-LVES and Keck-HIRES Spectroscopy. <i>Astrophysical Journal</i> , 2001, 547, 765-776.	4.5	109
15	Chemical composition of extremely metal-poor stars in the Sextans dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2009, 502, 569-578.	5.1	92
16	THE RESOLVED STRUCTURE AND DYNAMICS OF AN ISOLATED DWARF GALAXY: A VLT AND KECK SPECTROSCOPIC SURVEY OF WLM. <i>Astrophysical Journal</i> , 2012, 750, 33.	4.5	91
17	The R-Process Alliance: First Release from the Northern Search for r-process-enhanced Metal-poor Stars in the Galactic Halo. <i>Astrophysical Journal</i> , 2018, 868, 110.	4.5	88
18	IRC +10420 - A cool hypergiant near the top of the H-R diagram. <i>Astrophysical Journal</i> , 1993, 411, 323.	4.5	85

#	ARTICLE	IF	CITATIONS
19	Rotational Velocities for B0-B3 Stars in Seven Young Clusters: Further Study of the Relationship between Rotation Speed and Density in Star-Forming Regions. <i>Astronomical Journal</i> , 2007, 133, 1092-1103.	4.7	83
20	Atmospheric Parameters and LTE Abundances for 22 Galactic, A-Type Supergiants. <i>Astrophysical Journal, Supplement Series</i> , 1995, 99, 659.	7.7	81
21	Tracing the formation of the Milky Way through ultra metal-poor stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 2166-2180.	4.4	73
22	THE COMPARATIVE CHEMICAL EVOLUTION OF AN ISOLATED DWARF GALAXY: A VLT AND KECK SPECTROSCOPIC SURVEY OF WLM. <i>Astrophysical Journal</i> , 2013, 767, 131.	4.5	72
23	The Spatial Homogeneity of Nebular and Stellar Oxygen Abundances in the Local Group Dwarf Irregular Galaxy NGC 6822. <i>Astrophysical Journal</i> , 2006, 642, 813-833.	4.5	71
24	An application of deep learning in the analysis of stellar spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 2978-2993.	4.4	71
25	CNO Abundances and the Evolutionary Status of Galactic, A-Type Supergiants. <i>Astrophysical Journal</i> , 1995, 449, 839.	4.5	71
26	The Impact of Modeling Assumptions in Galactic Chemical Evolution Models. <i>Astrophysical Journal</i> , 2017, 835, 128.	4.5	70
27	The Araucaria Project: VLT Spectra of Blue Supergiants in WLM's Classification and First Abundances. <i>Astrophysical Journal</i> , 2006, 648, 1007-1019.	4.5	70
28	Chemical Abundances in the Ultra-faint Dwarf Galaxies Grus I and Triangulum II: Neutron-capture Elements as a Defining Feature of the Faintest Dwarfs*. <i>Astrophysical Journal</i> , 2019, 870, 83.	4.5	66
29	Analysis of Four F Supergiants in M31 from Keck HIRES Spectroscopy. <i>Astrophysical Journal</i> , 2000, 541, 610-623.	4.5	66
30	The present-day chemical composition of the SMC from UVES spectra of the sharp-lined, B-type dwarf AV304. <i>Astronomy and Astrophysics</i> , 2003, 400, 21-30.	5.1	65
31	The early days of the Sculptor dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2015, 583, A67.	5.1	64
32	The Chemical Composition of Two Supergiants in the Dwarf Irregular Galaxy WLM. <i>Astronomical Journal</i> , 2003, 126, 1326-1345.	4.7	63
33	A HIGH-RESOLUTION SPECTROSCOPIC SEARCH FOR THE REMAINING DONOR FOR TYCHO'S SUPERNOVA. <i>Astrophysical Journal</i> , 2013, 774, 99.	4.5	62
34	The Canada-France Imaging Survey: First Results from the u-Band Component. <i>Astrophysical Journal</i> , 2017, 848, 128.	4.5	62
35	First Stellar Abundances in the Dwarf Irregular Galaxy Sextans A. <i>Astronomical Journal</i> , 2004, 127, 2723-2737.	4.7	61
36	Pristine dwarf galaxy survey - I. A detailed photometric and spectroscopic study of the very metal-poor Draco II satellite. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 2609-2627.	4.4	60

#	ARTICLE	IF	CITATIONS
37	VLT/FLAMES spectroscopy of red giant branch stars in the Fornax dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2014, 572, A88.	5.1	59
38	On Spectral Line Formation and Measurement in Cepheids: Implications to Distance Determination. <i>Astrophysical Journal</i> , 1995, 446, 250.	4.5	58
39	Revised and New Proper Motions for Confirmed and Candidate Milky Way Dwarf Galaxies. <i>Astronomical Journal</i> , 2020, 160, 124.	4.7	56
40	The Pristine survey â€“ VI. The first three years of medium-resolution follow-up spectroscopy of Pristine EMP star candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 2241-2253.	4.4	51
41	Investigating the Possible Anomaly between Nebular and Stellar Oxygen Abundances in the Dwarf Irregular Galaxy WLM. <i>Astrophysical Journal</i> , 2005, 620, 223-237.	4.5	50
42	The Pristine survey IV: approaching the Galactic metallicity floor with the discovery of an ultra-metal-poor star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 3838-3852.	4.4	50
43	Chemo-dynamics of outer halo dwarf stars, including <i>Gaia</i> -Sausage and <i>Gaia</i> -Sequoia candidates. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 1236-1255.	4.4	48
44	Boron Abundances in B-type Stars: A Test of Rotational Depletion during Main Sequence Evolution. <i>Astrophysical Journal</i> , 2002, 565, 571-586.	4.5	47
45	GRACES observations of young $[\pm/\text{Fe}]$ -rich stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 487-495.	4.4	46
46	The Pristine survey â€“ X. A large population of low-metallicity stars permeates the Galactic disc. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 497, L7-L12.	3.3	46
47	Ram Pressure Stripping of an Isolated Local Group Dwarf Galaxy: Evidence for an Intragroup Medium. <i>Astrophysical Journal</i> , 2007, 671, L33-L36.	4.5	45
48	The Pristine survey â€“ III. Spectroscopic confirmation of an efficient search for extremely metal-poor stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2963-2974.	4.4	45
49	The <i>Pristine</i> Survey â€“ VIII. The metallicity distribution function of the Milky Way halo down to the extremely metal-poor regime. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 4986-5002.	4.4	45
50	Updated Proper Motions for Local Group Dwarf Galaxies Using Gaia Early Data Release 3. <i>Research Notes of the AAS</i> , 2020, 4, 229.	0.7	45
51	Stellar Abundances and Winds of A-Type Supergiant Stars in M33: First Results from the Keck HIRES Spectrograph. <i>Astrophysical Journal</i> , 1995, 455, .	4.5	41
52	The Pristine Inner Galaxy Survey (PIGS) I: tracing the kinematics of metal-poor stars in the Galactic bulge. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 491, L11-L16.	3.3	40
53	The Pristine survey â€“ IX. CFHT ESPaDOnS spectroscopic analysis of 115 bright metal-poor candidate stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 3241-3262.	4.4	40
54	The r-process Pattern of a Bright, Highly r-process-enhanced Metal-poor Halo Star at $[\text{Fe}/\text{H}] \sim -2$. <i>Astrophysical Journal Letters</i> , 2018, 854, L20.	8.3	38

#	ARTICLE	IF	CITATIONS
55	Could the Ultra-metal-poor Stars be Chemically Peculiar and Not Related to the First Stars?. <i>Astrophysical Journal</i> , 2008, 677, 572-580.	4.5	37
56	Mass Loss Rates and Stellar Wind Momenta of Supergiants in M31: First Results from the Keck HIRES Spectrograph. <i>Astrophysical Journal</i> , 1997, 482, 757-764.	4.5	36
57	STELLAR METALLICITIES AND KINEMATICS IN A GAS-RICH DWARF GALAXY: FIRST CALCIUM TRIPLET SPECTROSCOPY OF RED GIANT BRANCH STARS IN WLM. <i>Astrophysical Journal</i> , 2009, 699, 1-14.	4.5	35
58	The Populations of Carina. II. Chemical Enrichment. <i>Astrophysical Journal, Supplement Series</i> , 2017, 230, 28.	7.7	34
59	The Pristine Inner Galaxy Survey (PIGS) II: Uncovering the most metal-poor populations in the inner Milky Way. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 4964-4978.	4.4	34
60	The chemistry of the most metal-rich damped Lyman λ systems at $z < 1$. II. Context with the Local Group. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 452, 4326-4346.	4.4	32
61	Through thick and thin: kinematic and chemical components in the solar neighbourhood. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, , no-no.	4.4	31
62	Integrated light chemical tagging analyses of seven M31 outer halo globular clusters from the Pan-Andromeda Archaeological Survey.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 1314-1334.	4.4	31
63	Exploring the origin of low-metallicity stars in Milky-Way-like galaxies with the NIHAO-UHD simulations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 3750-3762.	4.4	30
64	Gemini/GRACES spectroscopy of stars in Triangulum. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 3741-3752.	4.4	29
65	The Distance to an X-Ray Shadowing Molecular Cloud in Ursa Major. <i>Astrophysical Journal</i> , 1996, 464, 836.	4.5	28
66	Spectrum syntheses of high-resolution integrated light spectra of Galactic globular clusters.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 358-386.	4.4	27
67	Chemical abundances in the globular clusters NGC 5024 and NGC 5466 from optical and infrared spectroscopy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 448, 42-58.	4.4	27
68	The Pristine survey. XII. Gemini-GRACES chemo-dynamical study of newly discovered extremely metal-poor stars in the Galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 1438-1461.	4.4	24
69	DETAILED CHEMICAL ABUNDANCES OF FOUR STARS IN THE UNUSUAL GLOBULAR CLUSTER PALOMAR 1. <i>Astrophysical Journal</i> , 2011, 740, 106.	4.5	23
70	SEARCHING FOR DUST AROUND HYPER METAL POOR STARS. <i>Astrophysical Journal</i> , 2014, 791, 98.	4.5	23
71	SEARCHING FOR THE HR 8799 DEBRIS DISK WITH HST/STIS. <i>Astrophysical Journal</i> , 2016, 823, 149.	4.5	23
72	The scatter about the Universal dwarf spheroidal mass profile: a kinematic study of the M31 satellites And V and And VI. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1170-1182.	4.4	22

#	ARTICLE	IF	CITATIONS
73	Solo dwarfs I: survey introduction and first results for the Sagittarius dwarf irregular galaxy. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 1678-1695.	4.4	22
74	A stellar stream remnant of a globular cluster below the metallicity floor. <i>Nature</i> , 2022, 601, 45-48.	27.8	22
75	Testing Rotational Mixing Predictions with New Boron Abundances in Main-Sequence Type Stars. <i>Astrophysical Journal</i> , 2006, 640, 1039-1050.	4.5	21
76	The Pristine Inner Galaxy Survey (PIGS) III: carbon-enhanced metal-poor stars in the bulge. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1239-1253.	4.4	20
77	The Hidden Past of M92: Detection and Characterization of a Newly Formed 17° Long Stellar Stream Using the Canada-France Imaging Survey. <i>Astrophysical Journal</i> , 2020, 902, 89.	4.5	20
78	Chemical Mapping of the Milky Way with The Canada-France Imaging Survey: A Non-parametric Metallicity-Distance Decomposition of the Galaxy. <i>Astrophysical Journal</i> , 2017, 848, 129.	4.5	19
79	The chemical evolution of the dwarf spheroidal galaxy Sextans. <i>Astronomy and Astrophysics</i> , 2020, 642, A176.	5.1	19
80	The R-Process Alliance: Discovery of a Low- α , r-process-enhanced Metal-poor Star in the Galactic Halo. <i>Astrophysical Journal</i> , 2019, 874, 148.	4.5	18
81	A-type stars in the Canada-France Imaging Survey II. Tracing the height of the disc at large distances with Blue Stragglers. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 3119-3126.	4.4	18
82	Optimal integrated abundances for chemical tagging of extragalactic globular clusters... <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2285-2310.	4.4	17
83	The pristine dwarf-galaxy survey III. Revealing the nature of the Milky Way globular cluster Sagittarius II. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2754-2762.	4.4	17
84	Stellar Rotation: A Clue to the Origin of High-Mass Stars?. <i>Astronomical Journal</i> , 2006, 132, 749-755.	4.7	16
85	The Pristine survey II: A sample of bright stars observed with FEROS. <i>Astronomische Nachrichten</i> , 2017, 338, 686-695.	1.2	16
86	Using the multi-object adaptive optics demonstrator RAVEN to observe metal-poor stars in and towards the Galactic Centre. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 3536-3557.	4.4	16
87	The Pristine survey V. A bright star sample observed with SOPHIE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 3797-3814.	4.4	16
88	Solo dwarfs III. Exploring the orbital origins of isolated Local Group galaxies with <i>Gaia</i> Data Release 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 501, 2363-2377.	4.4	15
89	Solo dwarfs II: the stellar structure of isolated Local Group dwarf galaxies. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 176-199.	4.4	14
90	Cycle-StarNet: Bridging the Gap between Theory and Data by Leveraging Large Data Sets. <i>Astrophysical Journal</i> , 2021, 906, 130.	4.5	14

#	ARTICLE	IF	CITATIONS
91	The GeMS/GSAOI Galactic Globular Cluster Survey (G4CS). I. A Pilot Study of the Stellar Populations in NGC 2298 and NGC 3201. <i>Astrophysical Journal</i> , 2018, 865, 160.	4.5	13
92	The Pristine survey â€“ VII. A cleaner view of the Galactic outer halo using blue horizontal branch stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5757-5769.	4.4	13
93	Assessing the performance of LTE and NLTE synthetic stellar spectra in a machine learning framework. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 3817-3834.	4.4	13
94	CNO abundances and the evolutionary status of three A-type supergiants. <i>Astrophysical Journal</i> , 1993, 414, 316.	4.5	12
95	The Pristine survey XI: the FORS2 sample. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 4677-4691.	4.4	11
96	The Pristine survey â€“ XV. A CFHT ESPaDOnS view on the Milky Way halo and disc populations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 1004-1021.	4.4	10
97	Homogeneity in the early chemical evolution of the Sextans dwarf spheroidal galaxy. <i>Astronomy and Astrophysics</i> , 2020, 644, A75.	5.1	9
98	IRMOS: The near-infrared multi-object spectrograph for the TMT. , 2006, , .		8
99	PROBING THE M33 HALO USING RR LYRAE STARS. <i>Astronomical Journal</i> , 2011, 142, 198.	4.7	8
100	A search for boron in damped Ly α systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 434, 2892-2906.	4.4	8
101	Multi-object adaptive optics on-sky results with Raven. <i>Proceedings of SPIE</i> , 2014, , .	0.8	8
102	The peculiar globular cluster Palomar 1 and persistence in the SDSS-APOGEE data base. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4782-4793.	4.4	7
103	The Pristine survey â€“ XIV. Chemical analysis of two ultra-metal-poor stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 3068-3083.	4.4	7
104	Joint gas and stellar dynamical models of WLM: an isolated dwarf galaxy within a cored, prolate DM halo. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 500, 410-429.	4.4	7
105	Mauna Kea Spectroscopic Explorer (MSE): a preliminary design of multi-object high resolution spectrograph. , 2018, , .		6
106	The <i>Pristine</i> survey â€“ XVIII. C-19: tidal debris of a dark matter-dominated globular cluster?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 3532-3540.	4.4	6
107	Raven: a harbinger of multi-object adaptive optics-based instruments at the Subaru Telescope. , 2010, , .		5
108	MSE FiTS: the ultimate multi-fiber optic transmission system. , 2018, , .		5

#	ARTICLE	IF	CITATIONS
109	The Pristine survey – XVII. The C-19 stream is dynamically hot and more extended than previously thought. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1664-1671.	4.4	4
110	Gemini high-resolution optical spectrograph conceptual design. <i>Proceedings of SPIE</i> , 2012, , .	0.8	2
111	The Populations of Carina. I. Decoding the Color–Magnitude Diagram. <i>Astrophysical Journal, Supplement Series</i> , 2017, 230, 27.	7.7	2
112	Gemini Infrared Multi-Object Spectrograph: preliminary design overview. , 2020, , .		2
113	Optimal Differential Astrometry for Multiconjugate Adaptive Optics. I. Astrometric Distortion Mapping using On-sky GeMS Observations of NGC 6723. <i>Astronomical Journal</i> , 2022, 163, 187.	4.7	2
114	Chemical abundances of massive stars in Local Group galaxies. <i>Symposium - International Astronomical Union</i> , 2003, 212, 30-37.	0.1	1
115	Chemistry of Stars in the Sculptor Dwarf Galaxy from VLT-FLAMES. <i>Proceedings of the International Astronomical Union</i> , 2005, 1, 513-518.	0.0	1
116	Stellar Abundances in Local Group Galaxies. <i>Highlights of Astronomy</i> , 2005, 13, 548-553.	0.0	1
117	Science with GYES: a multifibre high-resolution spectrograph for the prime focus of the Canada-France-Hawaii Telescope. , 2010, , .		1
118	GYES, A Multifibre Spectrograph for the CFHT. <i>EAS Publications Series</i> , 2010, 45, 219-222.	0.3	1
119	Stellar Kinematics of the Isolated Dwarf Irregular WLM. <i>EAS Publications Series</i> , 2011, 48, 59-60.	0.3	1
120	The Search for Extremely Low-Metallicity Stars in Dwarf Galaxies Using the NIR Ca II Triplet. <i>EAS Publications Series</i> , 2011, 48, 13-18.	0.3	1
121	Evidence of ancient Milky Way merger. <i>Nature</i> , 2018, 563, 43-44.	27.8	1
122	i process and CEMP-s+r stars. , 2015, , .		1
123	LTE and NLTE abundances in a-supergiants a test of their evolutionary status. <i>Space Science Reviews</i> , 1994, 66, 163-168.	8.1	0
124	Flames High Resolution Spectroscopy of RGB Stars in the Carina Dwarf Spheroidal Galaxy. <i>EAS Publications Series</i> , 2011, 48, 73-75.	0.3	0
125	Connections between MWG Star Clusters and Dwarf Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2012, 10, 275-277.	0.0	0
126	Chemical Abundances of Metal-poor stars in Dwarf Galaxies. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 159-163.	0.0	0

#	ARTICLE	IF	CITATIONS
127	Binarity in CEMP-no stars. Proceedings of the International Astronomical Union, 2017, 13, 273-274.	0.0	0
128	Chemistry and binarity in the early Universe: what is the role of metal-poor AGB stars?. Proceedings of the International Astronomical Union, 2018, 14, 265-267.	0.0	0
129	A-type Stellar Abundances: A Corollary to Herschel Observations of Debris Disks. Astrophysical Journal, 2018, 857, 93.	4.5	0
130	LTE and NLTE Abundances in A-Supergiants a Test of Their Evolutionary Status. , 1994, , 163-168.		0
131	Extragalactic Stellar Abundances: Oxygen in Extreme A-Type Supergiants. Globular Clusters - Guides To Galaxies, 1999, , 123-123.	0.1	0
132	Automated testing of optical fibres: towards the design of the Maunakea Spectroscopic Explorer Fibre Transmission System. , 2018, , .		0
133	StarNet: a deep learning analysis of infrared stellar spectra. , 2018, , .		0