Dennis Stello

List of Publications by Year
in descending order

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141 papers	12,756 citations	34076 52 h-index	24232 110 g-index
144 all docs	144 docs citations	144 times ranked	6106 citing authors

#	Article	IF	Citations
1	MODULES FOR EXPERIMENTS IN STELLAR ASTROPHYSICS (MESA): PLANETS, OSCILLATIONS, ROTATION, AND MASSIVE STARS. Astrophysical Journal, Supplement Series, 2013, 208, 4.	3.0	2,251
2	The Revised TESS Input Catalog and Candidate Target List. Astronomical Journal, 2019, 158, 138.	1.9	577
3	Gravity modes as a way to distinguish between hydrogen- and helium-burning red giant stars. Nature, 2011, 471, 608-611.	13.7	465
4	REVISED STELLAR PROPERTIES OF KEPLER TARGETS FOR THE QUARTER 1-16 TRANSIT DETECTION RUN. Astrophysical Journal, Supplement Series, 2014, 211, 2.	3.0	418
5	Fast core rotation in red-giant stars as revealed by gravity-dominated mixed modes. Nature, 2012, 481, 55-57.	13.7	383
6	Kepler Asteroseismology Program: Introduction and First Results. Publications of the Astronomical Society of the Pacific, 2010, 122, 131-143.	1.0	370
7	Kepler-36: A Pair of Planets with Neighboring Orbits and Dissimilar Densities. Science, 2012, 337, 556-559.	6.0	335
8	The GALAH+ survey: Third data release. Monthly Notices of the Royal Astronomical Society, 2021, 506, 150-201.	1.6	293
9	The GALAH Survey: second data release. Monthly Notices of the Royal Astronomical Society, 2018, 478, 4513-4552.	1.6	269
10	THE APOKASC CATALOG: AN ASTEROSEISMIC AND SPECTROSCOPIC JOINT SURVEY OF TARGETS IN THE KEPLER FIELDS. Astrophysical Journal, Supplement Series, 2014, 215, 19.	3.0	268
11	Stellar Spin-Orbit Misalignment in a Multiplanet System. Science, 2013, 342, 331-334.	6.0	262
12	FUNDAMENTAL PROPERTIES OFKEPLERPLANET-CANDIDATE HOST STARS USING ASTEROSEISMOLOGY. Astrophysical Journal, 2013, 767, 127.	1.6	259
13	THE K2 ECLIPTIC PLANE INPUT CATALOG (EPIC) AND STELLAR CLASSIFICATIONS OF 138,600 TARGETS IN CAMPAIGNS 1â€“8. Astrophysical Journal, Supplement Series, 2016, 224, 2.	3.0	252
14	Kepler-22b: A 2.4 EARTH-RADIUS PLANET IN THE HABITABLE ZONE OF A SUN-LIKE STAR. Astrophysical Journal, 2012, 745, 120.	1.6	218
15	CALCULATING ASTEROSEISMIC DIAGRAMS FOR SOLAR-LIKE OSCILLATIONS. Astrophysical Journal, 2011, 743, 161.	1.6	209
16	ASTEROSEISMIC CLASSIFICATION OF STELLAR POPULATIONS AMONG 13,000 RED GIANTS OBSERVED BY KEPLER. Astrophysical Journal Letters, 2013, 765, L41.	3.0	198
17	A sub-Mercury-sized exoplanet. Nature, 2013, 494, 452-454.	13.7	193
18	Asteroseismology and Gaia: Testing Scaling Relations Using 2200 Kepler Stars with TGAS Parallaxes. Astrophysical Journal, 2017, 844, 102.	1.6	185

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19	The Second APOKASC Catalog: The Empirical Approach. Astrophysical Journal, Supplement Series, 2018, 239, 32.	3.0	183
20	THE APOGEE RED-CLUMP CATALOG: PRECISE DISTANCES, VELOCITIES, AND HIGH-RESOLUTION ELEMENTAL ABUNDANCES OVER A LARGE AREA OF THE MILKY WAY'S DISK. Astrophysical Journal, 2014, 790, 127.	1.6	181
21	STELLAR POPULATION SYNTHESIS BASED MODELING OF THE MILKY WAY USING ASTEROSEISMOLOGY OF 13,000 KEPLER RED GIANTS. Astrophysical Journal, 2016, 822, 15.	1.6	171
22	Asteroseismology of 16,000 Kepler Red Giants: Global Oscillation Parameters, Masses, and Radii. Astrophysical Journal, Supplement Series, 2018, 236, 42.	3.0	162
23	Bayesian distances and extinctions for giants observed by Kepler and APOGEE. Monthly Notices of the Royal Astronomical Society, 2014, 445, 2758-2776.	1.6	148
24	Confirmation of the Gaia DR2 Parallax Zero-point Offset Using Asteroseismology and Spectroscopy in the Kepler Field. Astrophysical Journal, 2019, 878, 136.	1.6	142
25	RADIUS DETERMINATION OF SOLAR-TYPE STARS USING ASTEROSEISMOLOGY: WHAT TO EXPECT FROM THE KEPLER MISSION. Astrophysical Journal, 2009, 700, 1589-1602.	1.6	141
26	Young Î±-enriched giant stars in the solar neighbourhood. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2230-2243.	1.6	133
27	ASTEROSEISMOLOGY OF THE OPEN CLUSTERS NGC 6791, NGC 6811, AND NGC 6819 FROM 19 MONTHS OFKEPLERPHOTOMETRY. Astrophysical Journal, 2012, 757, 190.	1.6	129
28	The First APOKASC Catalog of Kepler Dwarf and Subgiant Stars. Astrophysical Journal, Supplement Series, 2017, 233, 23.	3.0	121
29	SOUNDING OPEN CLUSTERS: ASTEROSEISMIC CONSTRAINTS FROM KEPLER ON THE PROPERTIES OF NGC 6791 AND NGC 6819. Astrophysical Journal Letters, 2011, 729, L10.	3.0	120
30	Asteroseismology can reveal strong internal magnetic fields in red giant stars. Science, 2015, 350, 423-426.	6.0	119
31	The TESSâ€“HERMES survey data release 1: high-resolution spectroscopy of the TESS southern continuous viewing zone. Monthly Notices of the Royal Astronomical Society, 2018, 473, 2004-2019.	1.6	109
32	A prevalence of dynamo-generated magnetic fields in the cores of intermediate-mass stars. Nature, 2016, 529, 364-367.	13.7	101
33	The treatment of mixing in core helium burning models â€“ I. Implications for asteroseismology. Monthly Notices of the Royal Astronomical Society, 2015, 452, 123-145.	1.6	91
34	AN ASTEROSEISMIC MEMBERSHIP STUDY OF THE RED GIANTS IN THREE OPEN CLUSTERS OBSERVED BYKEPLER: NGC 6791, NGC 6819, AND NGC 6811. Astrophysical Journal, 2011, 739, 13.	1.6	88
35	THE K2 GALACTIC ARCHAEOLOGY PROGRAM DATA RELEASE I: ASTEROSEISMIC RESULTS FROM CAMPAIGN 1. Astrophysical Journal, 2017, 835, 83.	1.6	85
36	TESTING THE ASTEROSEISMIC MASS SCALE USING METAL-POOR STARS CHARACTERIZED WITH APOGEE ANDKEPLER. Astrophysical Journal Letters, 2014, 785, L28.	3.0	84

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37	OSCILLATING RED GIANTS OBSERVED DURING CAMPAIGN 1 OF THE KEPLER K2 MISSION: NEW PROSPECTS FOR GALACTIC ARCHAEOLOGY. Astrophysical Journal Letters, 2015, 809, L3.	3.0	84
38	CALIBRATING CONVECTIVE PROPERTIES OF SOLAR-LIKE STARS IN THE KEPLER FIELD OF VIEW. Astrophysical Journal Letters, 2012, 755, L12.	3.0	80
39	The Correlation between Mixing Length and Metallicity on the Giant Branch: Implications for Ages in the Gaia Era. Astrophysical Journal, 2017, 840, 17.	1.6	80
40	KEPLER-93b: A TERRESTRIAL WORLD MEASURED TO WITHIN 120 km, AND A TEST CASE FOR A NEWSPITZEROBSERVING MODE. Astrophysical Journal, 2014, 790, 12.	1.6	76
41	Gap interpolation by inpainting methods: Application to ground and space-based asteroseismic data. Astronomy and Astrophysics, 2015, 574, A18.	2.1	75
42	NON-RADIAL OSCILLATIONS IN M-GIANT SEMI-REGULAR VARIABLES: STELLAR MODELS AND KEPLER OBSERVATIONS. Astrophysical Journal Letters, 2014, 788, L10.	3.0	73
43	A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS. Astronomical Journal, 2019, 157, 245.	1.9	72
44	KEPLER-432: A RED GIANT INTERACTING WITH ONE OF ITS TWO LONG-PERIOD GIANT PLANETS. Astrophysical Journal, 2015, 803, 49.	1.6	70
45	Very regular high-frequency pulsation modes in young intermediate-mass stars. Nature, 2020, 581, 147-151.	13.7	69
46	DETECTION OF SOLAR-LIKE OSCILLATIONS FROM KEPLER PHOTOMETRY OF THE OPEN CLUSTER NGC 6819. Astrophysical Journal Letters, 2010, 713, L182-L186.	3.0	65
47	THE K2 M67 STUDY: REVISITING OLD FRIENDS WITH K2 REVEALS OSCILLATING RED GIANTS IN THE OPEN CLUSTER M67. Astrophysical Journal, 2016, 832, 133.	1.6	63
48	Spin alignment of stars in old open clusters. Nature Astronomy, 2017, 1, .	4.2	63
49	SODIUM AND OXYGEN ABUNDANCES IN THE OPEN CLUSTER NGC 6791 FROM APOGEE H-BAND SPECTROSCOPY. Astrophysical Journal Letters, 2015, 798, L41.	3.0	62
50	The GALAH survey: the data reduction pipeline. Monthly Notices of the Royal Astronomical Society, 2017, 464, 1259-1281.	1.6	60
51	The GALAH survey and Gaia DR2: Linking ridges, arches, and vertical waves in the kinematics of the Milky Way. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4962-4979.	1.6	58
52	The Asteroseismic Target List for Solar-like Oscillators Observed in 2 minute Cadence with the Transiting Exoplanet Survey Satellite. Astrophysical Journal, Supplement Series, 2019, 241, 12.	3.0	58
53	The K2-HERMES Survey: age and metallicity of the thick disc. Monthly Notices of the Royal Astronomical Society, 2019, 490, 5335-5352.	1.6	54
54	AMPLITUDES OF SOLAR-LIKE OSCILLATIONS: CONSTRAINTS FROM RED GIANTS IN OPEN CLUSTERS OBSERVED BY KEPLER. Astrophysical Journal Letters, 2011, 737, L10.	3.0	53

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55	RAPID ROTATION OF LOW-MASS RED GIANTS USING APOKASC: A MEASURE OF INTERACTION RATES ON THE POST-MAIN-SEQUENCE. Astrophysical Journal, 2015, 807, 82.	1.6	53
56	Deep learning classification in asteroseismology. Monthly Notices of the Royal Astronomical Society, 2017, 469, 4578-4583.	1.6	51
57	Deep learning classification in asteroseismology using an improved neural network: results on 15â€‰000 Kepler red giants and applications to K2 and TESS data. Monthly Notices of the Royal Astronomical Society, 2018, 476, 3233-3244.	1.6	51
58	Testing the Radius Scaling Relation with Gaia DR2 in the Kepler Field. Astrophysical Journal, 2019, 885, 166.	1.6	48
59	Age dating of an early Milky Way merger via asteroseismology of the naked-eye star Î½ Indi. Nature Astronomy, 2020, 4, 382-389.	4.2	46
60	The GALAH survey: effective temperature calibration from the InfraRed Flux Method in the Gaia system. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2684-2696.	1.6	46
61	ASTEROSEISMIC DIAGRAMS FROM A SURVEY OF SOLAR-LIKE OSCILLATIONS WITH KEPLER. Astrophysical Journal Letters, 2011, 742, L3.	3.0	45
62	THE PHYSICAL PARAMETERS OF THE RETIRED A STAR HD 185351. Astrophysical Journal, 2014, 794, 15.	1.6	44
63	Modelling Kepler red giants in eclipsing binaries: calibrating the mixing-length parameter with asteroseismology. Monthly Notices of the Royal Astronomical Society, 2018, 475, 981-998.	1.6	44
64	The GALAH Survey: chemical tagging and chrono-chemodynamics of accreted halo stars with GALAH+ DR3 and Gaia eDR3. Monthly Notices of the Royal Astronomical Society, 2022, 510, 2407-2436.	1.6	44
65	SOLVING THE MODE IDENTIFICATION PROBLEM IN ASTEROSEISMOLOGY OF F STARS OBSERVED WITH KEPLER. Astrophysical Journal Letters, 2012, 751, L36.	3.0	41
66	A LONG-PERIOD TOTALLY ECLIPSING BINARY STAR AT THE TURNOFF OF THE OPEN CLUSTER NGC 6819 DISCOVERED WITHKEPLER. Astrophysical Journal, 2013, 762, 58.	1.6	41
67	The GALAH survey: verifying abundance trends in the open cluster M67 using non-LTE modelling. Monthly Notices of the Royal Astronomical Society, 2018, 481, 2666-2684.	1.6	41
68	The K2-HERMES Survey. I. Planet-candidate Properties from K2 Campaigns 1â€“3. Astronomical Journal, 2018, 155, 84.	1.9	38
69	WOCS 40007: A DETACHED ECLIPSING BINARY NEAR THE TURNOFF OF THE OPEN CLUSTER NGC 6819. Astronomical Journal, 2013, 146, 58.	1.9	37
70	THE AGE AND DISTANCE OF THE KEPLER OPEN CLUSTER NGC 6811 FROM AN ECLIPSING BINARY, TURNOFF STAR PULSATION, AND GIANT ASTEROSEISMOLOGY^{â^—}. Astrophysical Journal, 2016, 831, 11.	1.6	37
71	Detection and Characterization of Oscillating Red Giants: First Results from the TESS Satellite. Astrophysical Journal Letters, 2020, 889, L34.	3.0	37
72	Simulating stochastically excited oscillations â€“ The mode lifetime of Î¾ Hya. Solar Physics, 2004, 220, 207-228.	1.0	36

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73	SOLAR-LIKE OSCILLATIONS AND ACTIVITY IN PROCYON: A COMPARISON OF THE 2007MOSTAND GROUND-BASED RADIAL VELOCITY CAMPAIGNS. Astrophysical Journal, 2011, 731, 94.	1.6	36
74	The GALAH survey: chemical tagging of star clusters and new members in the Pleiades. Monthly Notices of the Royal Astronomical Society, 2018, 473, 4612-4633.	1.6	35
75	Fundamental relations for the velocity dispersion of stars in the Milky Way. Monthly Notices of the Royal Astronomical Society, 2021, 506, 1761-1776.	1.6	35
76	Giant Planet Occurrence within 0.2 au of Low-luminosity Red Giant Branch Stars with K2. Astronomical Journal, 2019, 158, 227.	1.9	34
77	Suppression of Quadrupole and Octupole Modes in Red Giants Observed by Kepler. Publications of the Astronomical Society of Australia, 2016, 33, .	1.3	32
78	A â€œQuick Lookâ€•at All-sky Galactic Archeology with TESS: 158,000 Oscillating Red Giants from the MIT Quick-look Pipeline. Astrophysical Journal, 2021, 919, 131.	1.6	32
79	Prospects for Galactic and stellar astrophysics with asteroseismology of giant stars in the TESS continuous viewing zones and beyond. Monthly Notices of the Royal Astronomical Society, 2021, 502, 1947-1966.	1.6	30
80	SOLAR-LIKE OSCILLATIONS IN A METAL-POOR GLOBULAR CLUSTER WITH THEHUBBLE SPACE TELESCOPE. Astrophysical Journal, 2009, 700, 949-955.	1.6	29
81	A search for red giant solar-like oscillations in all Kepler data. Monthly Notices of the Royal Astronomical Society, 2019, 485, 5616-5630.	1.6	29
82	TESS Asteroseismology of the Known Red-giant Host Stars HD 212771 and HD 203949. Astrophysical Journal, 2019, 885, 31.	1.6	28
83	DETERMINING THE AGE OF THE KEPLER OPEN CLUSTER NGC 6819 WITH A NEW TRIPLE SYSTEM AND OTHER ECLIPSING BINARY STARS*. Astronomical Journal, 2016, 151, 66.	1.9	27
84	THE K2 M67 STUDY: AN EVOLVED BLUE STRAGGLER IN M67 FROM K2 MISSION ASTEROSEISMOLOGY*. Astrophysical Journal Letters, 2016, 832, L13.	3.0	26
85	Asteroseismic masses of retired planet-hosting A-stars using SONG. Monthly Notices of the Royal Astronomical Society, 2017, 472, 4110-4116.	1.6	26
86	Asteroseismology of 36Keplersubgiants â€“ II. Determining ages from detailed modelling. Monthly Notices of the Royal Astronomical Society, 2020, 495, 3431-3462.	1.6	26
87	Detecting Solar-like Oscillations in Red Giants with Deep Learning. Astrophysical Journal, 2018, 859, 64.	1.6	24
88	The GALAH survey: accurate radial velocities and library of observed stellar template spectra. Monthly Notices of the Royal Astronomical Society, 2018, 481, 645-654.	1.6	24
89	TESS asteroseismology of the Kepler red giants. Monthly Notices of the Royal Astronomical Society, 2022, 512, 1677-1686.	1.6	24
90	Predicting radial-velocity jitter induced by stellar oscillations based on Kepler data. Monthly Notices of the Royal Astronomical Society: Letters, 2018, 480, L48-L53.	1.2	23

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91	Asteroseismology of luminous red giants with Kepler I: long-period variables with radial and non-radial modes. Monthly Notices of the Royal Astronomical Society, 2020, 493, 1388-1403.	1.6	23
92	WFIRST ULTRA-PRECISE ASTROMETRY II: ASTEROSEISMOLOGY. Journal of the Korean Astronomical Society, 2015, 48, 93-104.	1.5	23
93	The K2 Galactic Archaeology Program Data Release 2: Asteroseismic Results from Campaigns 4, 6, and 7. Astrophysical Journal, Supplement Series, 2020, 251, 23.	3.0	22
94	A 20 Second Cadence View of Solar-type Stars and Their Planets with TESS: Asteroseismology of Solar Analogs and a Recharacterization of Ï€ Men c. Astronomical Journal, 2022, 163, 79.	1.9	22
95	Asteroseismology of 1523 misclassified red giants usingKeplerdata. Monthly Notices of the Royal Astronomical Society, 2016, 463, 1297-1306.	1.6	21
96	Asteroseismology of 36 Kepler subgiants â€“ I. Oscillation frequencies, linewidths, and amplitudes. Monthly Notices of the Royal Astronomical Society, 2020, 495, 2363-2386.	1.6	21
97	The GALAH survey: a new constraint on cosmological lithium and Galactic lithium evolution from warm dwarf stars. Monthly Notices of the Royal Astronomical Society: Letters, 2020, 497, L30-L34.	1.2	20
98	Evidence for compact binary systems around Kepler red giants. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3802-3812.	1.6	19
99	The K2 Galactic Archaeology Program Data Release 3: Age-abundance Patterns in C1â€“C8 and C10â€“C18. Astrophysical Journal, 2022, 926, 191.	1.6	19
100	LAMOST DR1: Stellar Parameters and Chemical Abundances with SP_Ace. Astronomical Journal, 2018, 155, 181.	1.9	18
101	Testing the intrinsic scatter of the asteroseismic scaling relations with Kepler red giants. Monthly Notices of the Royal Astronomical Society, 2021, 501, 3162-3172.	1.6	18
102	Insights from the APOKASC determination of the evolutionary state of red-giant stars by consolidation of different methods. Monthly Notices of the Royal Astronomical Society, 2019, 489, 4641-4657.	1.6	17
103	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.	1.6	17
104	Discovery of post-mass-transfer helium-burning red giants using asteroseismology. Nature Astronomy, 2022, 6, 673-680.	4.2	16
105	Evidence for Spatially Correlated Gaia Parallax Errors in the Kepler Field. Astrophysical Journal, 2017, 844, 166.	1.6	15
106	The Bayesian Asteroseismology Data Modeling Pipeline and Its Application to K2 Data. Astrophysical Journal, 2019, 884, 107.	1.6	14
107	Asteroseismology of luminous red giants with Kepler â€“ II. Dependence of mass-loss on pulsations and radiation. Monthly Notices of the Royal Astronomical Society, 2021, 501, 5135-5148.	1.6	14
108	Gattini: a multisite campaign for the measurement of sky brightness in Antarctica. Proceedings of SPIE, 2008, , .	0.8	13

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109	Beyond Gaia: Asteroseismic Distances of M Giants Using Ground-based Transient Surveys. Astronomical Journal, 2020, 160, 18.	1.9	13
110	Asteroseismic modelling of the subgiant Î¼ Herculis using SONG data: lifting the degeneracy between age and model input parameters. Monthly Notices of the Royal Astronomical Society, 2019, 483, 780-789.	1.6	12
111	Age determination of galaxy merger remnant stars using asteroseismology. Monthly Notices of the Royal Astronomical Society, 2022, 514, 2527-2544.	1.6	12
112	Asteroseismic inference of subgiant evolutionary parameters with deep learning. Monthly Notices of the Royal Astronomical Society, 2020, 499, 2445-2461.	1.6	11
113	The GALAH survey: accreted stars also inhabit the Spite plateau. Monthly Notices of the Royal Astronomical Society, 2021, 507, 43-54.	1.6	11
114	Large amplitude change in spot-induced rotational modulation of the Kepler Ap star KIC 2569073. Monthly Notices of the Royal Astronomical Society, 2017, 471, 3193-3199.	1.6	10
115	Asteroseismic masses of four evolved planet-hosting stars using SONG and TESS: resolving the retired A-star mass controversy. Monthly Notices of the Royal Astronomical Society, 2020, 496, 5423-5435.	1.6	10
116	Combined APOGEE-GALAH stellar catalogues using the Cannon. Monthly Notices of the Royal Astronomical Society, 2022, 513, 232-255.	1.6	9
117	The K2 M67 Study: A Curiously Young Star in an Eclipsing Binary in an Old Open Cluster*. Astronomical Journal, 2018, 155, 152.	1.9	8
118	An Intermediate-age Alpha-rich Galactic Population in K2. Astronomical Journal, 2021, 161, 100.	1.9	8
119	Polarimetric detection of non-radial oscillation modes in the Î² Cephei star Î² Crucis. Nature Astronomy, 2022, 6, 154-164.	4.2	8
120	K2-HERMES II. Planet-candidate properties from K2 Campaigns 1-13. Monthly Notices of the Royal Astronomical Society, 2020, 496, 851-863.	1.6	7
121	Variability in the Massive Open Cluster NGC 1817 from K2: A Rich Population of Asteroseismic Red Clump, Eclipsing Binary, and Main-sequence Pulsating Stars. Astronomical Journal, 2020, 159, 96.	1.9	7
122	The GALAH Survey: No Chemical Evidence of an Extragalactic Origin for the Nyx Stream. Astrophysical Journal Letters, 2021, 912, L30.	3.0	7
123	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, , .	1.6	7
124	The GALAH survey: characterization of emission-line stars with spectral modelling using autoencoders. Monthly Notices of the Royal Astronomical Society, 2020, 500, 4849-4865.	1.6	7
125	Asteroseismology of iota Draconis and Discovery of an Additional Long-period Companion. Astronomical Journal, 2021, 162, 211.	1.9	7
126	Stellar Population Synthesis-based Modeling of the Milky Way using Asteroseismology of Dwarfs and Subgiants from. Astrophysical Journal, 2017, 835, 163.	1.6	6

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127	Asteroseismology of main-sequence F stars with Kepler: overcoming short mode lifetimes. Monthly Notices of the Royal Astronomical Society, 2019, 485, 560-569.	1.6	6
128	The K2 M67 Study: Precise Mass for a Turnoff Star in the Old Open Cluster M67. Astronomical Journal, 2021, 161, 59.	1.9	6
129	Vetting asteroseismic Î”Î½ measurements using neural networks. Monthly Notices of the Royal Astronomical Society, 2022, 511, 5578-5596.	1.6	5
130	Photometry UsingKeplerâ€œSuperstampsâ€•of Open Clusters NGC 6791 & NGC 6819. EPJ Web of Conferences, 2015, 101, 06040.	0.1	4
131	Chemo-dynamics and asteroseismic ages of seven metal-poor red giants from the Kepler field. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1733-1747.	1.6	4
132	Euclid ASTEROSEISMOLOGY AND KUIPER BELT OBJECTS. Journal of the Korean Astronomical Society, 2016, 49, 9-18.	1.5	3
133	The GALAH Survey: improving our understanding of confirmed and candidate planetary systems with large stellar surveys. Monthly Notices of the Royal Astronomical Society, 2021, 510, 2041-2060.	1.6	3
134	Erratum â€œMilky Way Tomography with the SkyMapper Southern Survey. II. Photometric Recalibration of SMSS DR2â€•(2021, ApJ, 907, 68). Astrophysical Journal, 2022, 924, 141.	1.6	1
135	Photometry using Kepler â€œsuperstampsâ€•of open clusters NGC 6791 & NGC 6819. Proceedings of the International Astronomical Union, 2013, 9, 445-446.	0.0	0
136	TRIENNIAL REPORT (2012-2015): THE LEGACY ISSUE. Proceedings of the International Astronomical Union, 2015, 11, 413-427.	0.0	0
137	The SAGA so far: reading the history of the Galaxy with asteroseismology. EPJ Web of Conferences, 2015, 101, 03001.	0.1	0
138	Asteroseismology of Very Low-Frequency Red Giants withKepler: the Breakdown of the Asymptotic Relation. EPJ Web of Conferences, 2015, 101, 06018.	0.1	0
139	KIC2569073, A second Cepheid in the Kepler FOV. EPJ Web of Conferences, 2015, 101, 06024.	0.1	0
140	Probing the Deep End of the Milky Way with New Oscillating Kepler Giants. EPJ Web of Conferences, 2017, 160, 05001.	0.1	0
141	Formation history of open clusters constrained by detailed asteroseismology of red giant stars observed byKepler. EPJ Web of Conferences, 2017, 160, 05002.	0.1	0