

Gerald Handler

List of Publications by Year in descending order

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220
papers

6,075
citations

76326

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all docs

222
docs citations

222
times ranked

2750
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study of the Stochastic Photometric Variability in the Winds of Galactic Wolf-Rayet Stars. <i>Astrophysical Journal</i> , 2022, 925, 79.	4.5	7
2	Tidally Tilted Pulsations in HD 265435, a Subdwarf B Star with a Close White Dwarf Companion. <i>Astrophysical Journal Letters</i> , 2022, 928, L14.	8.3	7
3	BRITE observations of $\hat{\gamma}^2$ Centauri and $\hat{\gamma}^3$ Lupi, the first non-eclipsing members of the new class of nascent binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 5554-5568.	4.4	5
4	Mode identification and seismic study of $\hat{\gamma}^1$ Scuti, the prototype of a class of pulsating stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 88-102.	4.4	5
5	Space Photometry with Brite-Constellation. <i>Universe</i> , 2021, 7, 199.	2.5	8
6	Discovery of multiple p-mode pulsation frequencies in the roAp star, HD 86181. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 5629-5639.	4.4	2
7	The Missing Link? Discovery of Pulsations in the Nitrogen-rich PG 1159 Star PG 1144+005. <i>Astrophysical Journal Letters</i> , 2021, 918, L1.	8.3	5
8	5 yr of BRITE-Constellation photometry of the luminous blue variable P Cygni: properties of the stochastic low-frequency variability. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 4246-4255.	4.4	5
9	Asteroseismology of SZ Lyn using multiband high time resolution photometry from ground and space. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 541-555.	4.4	0
10	Two New roAp Stars Discovered with TESS. <i>Research Notes of the AAS</i> , 2021, 5, 268.	0.7	1
11	Mass transfer and tidally tilted pulsation in the Algol-type system TZ Dra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 1413-1424.	4.4	9
12	Tidally trapped pulsations in binary stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5730-5744.	4.4	28
13	BRITE-Constellation photometry of $\hat{\gamma}^5$ Orionis, an ellipsoidal SPB variable. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 2391-2401.	4.4	10
14	Spectroscopy of hot $\hat{\gamma}^3$ Doradus and A-F hybrid Kepler candidates close to the hot border of the $\hat{\gamma}^1$ Scuti instability strip. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 4518-4532.	4.4	11
15	TESS photometry of extreme helium stars PV Tel and V821 Cen. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 495, L135-L138.	3.3	4
16	Short-term variability and mass loss in Be stars. <i>Astronomy and Astrophysics</i> , 2020, 635, A140.	5.1	13
17	The single-sided pulsator CO Camelopardalis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 5118-5133.	4.4	37
18	Tidally trapped pulsations in a close binary star system discovered by TESS. <i>Nature Astronomy</i> , 2020, 4, 684-689.	10.1	43

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19	New Beta Cephei Stars from the KELT Project. <i>Astronomical Journal</i> , 2020, 160, 32.	4.7	14
20	Evolving pulsation of the slowly rotating magnetic δ Cep star ϵ CMa. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 2762-2774.	4.4	7
21	Direct evidence for shock-powered optical emission in a nova. <i>Nature Astronomy</i> , 2020, 4, 776-780.	10.1	58
22	TESS first look at evolved compact pulsators. <i>Astronomy and Astrophysics</i> , 2020, 638, A82.	5.1	17
23	δ Cas: The first δ Scuti star with a dynamo magnetic field. <i>Astronomy and Astrophysics</i> , 2020, 643, A110.	5.1	11
24	New BRITE-Constellation observations of the roAp star ϵ Cir. <i>Astronomy and Astrophysics</i> , 2020, 642, A64.	5.1	6
25	BRITE photometry and STELLA spectroscopy of bright stars in Auriga: Rotation, pulsation, orbits, and eclipses. <i>Astronomy and Astrophysics</i> , 2020, 644, A104.	5.1	5
26	A SEARCH FOR PULSATION IN TWENTY-ONE WHITE DWARFS. <i>Revista Mexicana De Astronomia Y Astrofisica</i> , 2020, 56, 193-199.	0.5	0
27	Revisiting the pulsational characteristics of the exoplanet host star α Pictoris. <i>Astronomy and Astrophysics</i> , 2019, 627, A28.	5.1	22
28	Rotation and pulsation in Ap stars: first light results from TESS sectors 1 and 2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 3523-3549.	4.4	44
29	The chaotic wind of WR40 as probed by BRITE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5921-5930.	4.4	14
30	Diverse Variability of O and B Stars Revealed from 2-minute Cadence Light Curves in Sectors 1 and 2 of the TESS Mission: Selection of an Asteroseismic Sample. <i>Astrophysical Journal Letters</i> , 2019, 872, L9.	8.3	61
31	μ Lupi: measuring the heartbeat of a doubly magnetic massive binary with BRITE Constellation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 64-77.	4.4	20
32	Magnetic OB[A] Stars with TESS: probing their Evolutionary and Rotational properties (MOBSTER) – I. First-light observations of known magnetic B and A stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 304-317.	4.4	40
33	Stellar masses from granulation and oscillations of 23 bright red giants observed by BRITE-Constellation. <i>Astronomy and Astrophysics</i> , 2019, 624, A35.	5.1	7
34	Asteroseismology of Massive Stars with the TESS Mission: The Runaway δ Cep Pulsator PHL 346 = HN Aqr. <i>Astrophysical Journal Letters</i> , 2019, 873, L4.	8.3	19
35	BRITE photometry of the massive post-RLOF system HD149 404. <i>Astronomy and Astrophysics</i> , 2019, 621, A15.	5.1	6
36	Rotational modulation in TESS B stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 3457-3469.	4.4	42

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37	Seismic modelling of early B-type pulsators observed by BRITE â€“ I. ÎŒOphiuchi. Monthly Notices of the Royal Astronomical Society, 2019, 485, 3544-3557.	4.4	22
38	A revisit to the enigmatic variable star 21 Comae. Monthly Notices of the Royal Astronomical Society, 2019, 485, 4247-4259.	4.4	4
39	A Hot Subdwarf B Star Eclipsed by a Low-mass White Dwarf in TESS Data. Research Notes of the AAS, 2019, 3, 81.	0.7	3
40	BRITE-Constellation reveals evidence for pulsations in the enigmatic binary Î· Carinae. Monthly Notices of the Royal Astronomical Society, 2018, 475, 5417-5423.	4.4	11
41	BRITE-Constellation high-precision time-dependent photometry of the early O-type supergiant ÎŒ Puppis unveils the photospheric drivers of its small- and large-scale wind structures. Monthly Notices of the Royal Astronomical Society, 2018, 473, 5532-5569.	4.4	51
42	The search for roAp stars: null results and new candidates from StrÅŒmgren-Crawford photometry. Research in Astronomy and Astrophysics, 2018, 18, 135.	1.7	5
43	Short-term variability and mass loss in Be stars. Astronomy and Astrophysics, 2018, 620, A145.	5.1	14
44	A BRITE view on the massive O-type supergiant V973 Scorpii: hints towards internal gravity waves or sub-surface convection zones. Monthly Notices of the Royal Astronomical Society, 2018, 480, 972-986.	4.4	15
45	Short-term variability and mass loss in Be stars. Astronomy and Astrophysics, 2018, 610, A70.	5.1	27
46	Light-curve Instabilities of Î² Lyrae Observed by the BRITE Satellites. Astronomical Journal, 2018, 156, 12.	4.7	5
47	On Îµ-mechanism-driven pulsations in VVÂ47. Monthly Notices of the Royal Astronomical Society, 2018, 479, 2476-2480.	4.4	5
48	Search for variables in six Galactic open clusters. New Astronomy, 2017, 52, 133-139.	1.8	0
49	Triple system HDâ€“201433 with a SPB star component seen by BRITEâ€“Constellation: Pulsation, differential rotation, and angular momentum transfer. Astronomy and Astrophysics, 2017, 603, A13.	5.1	44
50	The variability of the BRITE-est Wolfâ€“Rayet binary, Î²2 Velorumâ€“I. Photometric and spectroscopic evidence for colliding winds. Monthly Notices of the Royal Astronomical Society, 2017, 471, 2715-2729.	4.4	34
51	Combining BRITE and ground-based photometry for the Î² Cephei star Î½ Eridani: impact on photometric pulsation mode identification and detection of several g modes. Monthly Notices of the Royal Astronomical Society, 2017, 464, 2249-2258.	4.4	22
52	Search for exoplanets around pulsating stars of Aâ€“F type in Kepler short-cadence data and the case of KIC 8197761. Monthly Notices of the Royal Astronomical Society, 2017, 467, 4663-4673.	4.4	42
53	Constraining the near-core rotation of the Î³ Doradus star 43 Cygni using BRITE-Constellation data. Astronomy and Astrophysics, 2017, 608, A103.	5.1	12
54	The first K2 roAp star: HD 24355 pulsating in a distorted quadrupole mode. EPJ Web of Conferences, 2017, 160, 03004.	0.3	1

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55	The BRITE-Constellation Nanosatellite Space Mission And Its First Scientific Results. EPJ Web of Conferences, 2017, 160, 01001.	0.3	3
56	The most massive heartbeat: an in-depth analysis of $\hat{1}$ Orionis. Monthly Notices of the Royal Astronomical Society, 2017, 467, 2494-2503.	4.4	40
57	BRITE Constellation: data processing and photometry. Astronomy and Astrophysics, 2017, 605, A26.	5.1	40
58	Studying the photometric and spectroscopic variability of the magnetic hot supergiant $\hat{1}$ Orionis. Astronomy and Astrophysics, 2017, 602, A91.	5.1	18
59	The BRITE Constellation Nanosatellite Mission: Testing, Commissioning, and Operations. Publications of the Astronomical Society of the Pacific, 2016, 128, 125001.	3.1	64
60	HD 24355 observed by the Kepler K2 mission: a rapidly oscillating Ap star pulsating in a distorted quadrupole mode. Monthly Notices of the Royal Astronomical Society, 2016, 462, 876-892.	4.4	20
61	Massive pulsating stars observed by BRITE-Constellation. Astronomy and Astrophysics, 2016, 588, A55.	5.1	42
62	Short-term variability and mass loss in Be stars. Astronomy and Astrophysics, 2016, 588, A56.	5.1	57
63	Planet Hunters IX. KIC 8462852 "where's the flux?". Monthly Notices of the Royal Astronomical Society, 2016, 457, 3988-4004.	4.4	222
64	The roAp star $\hat{1}$ Circinus as seen by BRITE-Constellation. Astronomy and Astrophysics, 2016, 588, A54.	5.1	11
65	TRIENNIAL REPORT (2012-2015): THE LEGACY ISSUE. Proceedings of the International Astronomical Union, 2015, 11, 413-427.	0.0	0
66	THE 2010 ERUPTION OF THE RECURRENT NOVA U SCORPII: THE MULTI-WAVELENGTH LIGHT CURVE. Astrophysical Journal, 2015, 811, 32.	4.5	14
67	The Hvar survey for roAp stars. Astronomy and Astrophysics, 2015, 575, A24.	5.1	8
68	The 2003-2004 multisite photometric campaign for the $\hat{1}$ Cephei and eclipsing star 16 (EN) Lacertae with an appendix on 2 Andromedae, the variable comparison star. Monthly Notices of the Royal Astronomical Society, 2015, 454, 724-740.	4.4	7
69	Oscillation modes in the rapidly rotating slowly pulsating B-type star $\hat{1}/4$ Eridani. Monthly Notices of the Royal Astronomical Society, 2015, 446, 1438-1448.	4.4	9
70	M-DWARF RAPID ROTATORS AND THE DETECTION OF RELATIVELY YOUNG MULTIPLE M-STAR SYSTEMS. Astrophysical Journal, 2014, 788, 114.	4.5	24
71	THE ROLE OF TURBULENT PRESSURE AS A COHERENT PULSATONAL DRIVING MECHANISM: THE CASE OF THE $\hat{1}$ SCUTI STAR HD 187547. Astrophysical Journal, 2014, 796, 118.	4.5	66
72	BRITE-Constellation: Nanosatellites for Precision Photometry of Bright Stars. Publications of the Astronomical Society of the Pacific, 2014, 126, 573-585.	3.1	145

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73	Seismic analysis of the massive \hat{I}^2 Cephei star 15 Canis Majoris. Proceedings of the International Astronomical Union, 2014, 9, 239-240.	0.0	0
74	Asteroseismology of KIC11754974: a high-amplitude SX Phe pulsator in a 343-d binary system. Monthly Notices of the Royal Astronomical Society, 2013, 432, 2284-2297.	4.4	38
75	Kepler photometry and optical spectroscopy of the ZZ Lep central star of the planetary nebula NGC 6826: rotational and wind variability. Monthly Notices of the Royal Astronomical Society, 2013, 430, 2923-2931.	4.4	11
76	Searching for solar-like oscillations in the \hat{I} Scuti star \hat{I} Puppis.... Monthly Notices of the Royal Astronomical Society, 2013, 435, 1563-1575.	4.4	25
77	Abundance analysis of the \hat{I}^3 Doradus \hat{I} Scuti hybrid metallic line (Am) star HD 8801. Astronomische Nachrichten, 2013, 334, 638-647.	1.2	1
78	<i>BRITE-Constellation</i> : Nanosatellites for precision photometry of bright stars. Proceedings of the International Astronomical Union, 2013, 9, 67-68.	0.0	4
79	The diverse pulsational behaviour of \hat{I}^2 Cep stars: results from long-term monitoring. Proceedings of the International Astronomical Union, 2013, 9, 417-418.	0.0	1
80	Variable stars in the field of the young open cluster Roslund 2. Proceedings of the International Astronomical Union, 2013, 9, 495-496.	0.0	0
81	What can we expect from precision asteroseismology?. Proceedings of the International Astronomical Union, 2013, 9, 23-26.	0.0	0
82	Pulsating stars in NGC 6231. Astronomy and Astrophysics, 2013, 559, A108.	5.1	5
83	Asteroseismology. , 2013, , 207-241.		19
84	Time-resolved multicolour photometry of bright B-type variable stars in Scorpius. Astronomy and Astrophysics, 2013, 557, A1.	5.1	5
85	Multisite spectroscopic seismic study of the \hat{I}^2 Cep star V2052 Ophiuchi: inhibition of mixing by its magnetic field. Monthly Notices of the Royal Astronomical Society, 2012, 427, 483-493.	4.4	64
86	EMPIRICAL DETERMINATION OF CONVECTION PARAMETERS IN WHITE DWARFS. I. WHOLE EARTH TELESCOPE OBSERVATIONS OF EC14012-1446. Astrophysical Journal, 2012, 751, 91.	4.5	32
87	The Hvar survey for roAp stars. Astronomy and Astrophysics, 2012, 542, A89.	5.1	10
88	Kepler observations of the high-amplitude \hat{I} Scuti star V2367 \hat{I} Cyg. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3028-3038.	4.4	37
89	New slowly pulsating B stars in the field of the young open cluster NGC12244 discovered by the MOST photometric satellite.... Monthly Notices of the Royal Astronomical Society, 2012, 420, 291-298.	4.4	17
90	Unusual high-frequency oscillations in the Kepler \hat{I} Scuti star KIC14840675.... Monthly Notices of the Royal Astronomical Society, 2012, 424, 1187-1196.	4.4	10

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91	A multisite photometric study of two unusual \hat{I}^2 Cep stars: the magnetic V2052 Oph and the massive rapid rotator V986 Oph. Monthly Notices of the Royal Astronomical Society, 2012, 424, 2380-2391.	4.4	23
92	New \hat{I}^2 Cephei stars in the young open cluster NGC 637. Astronomy and Astrophysics, 2011, 533, A70.	5.1	9
93	DIVISION V: VARIABLE STARS. Proceedings of the International Astronomical Union, 2011, 7, 211-212.	0.0	0
94	COMMISSION 27: VARIABLE STARS. Proceedings of the International Astronomical Union, 2011, 7, 213-218.	0.0	0
95	ECLIPSES DURING THE 2010 ERUPTION OF THE RECURRENT NOVA U SCORPII. Astrophysical Journal, 2011, 742, 113.	4.5	22
96	Kepler observations of the variability in B-type stars. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2403-2420.	4.4	115
97	Cepheid investigations using the Kepler space telescope. Monthly Notices of the Royal Astronomical Society, 2011, 413, 2709-2720.	4.4	17
98	The pulsations of PG 1351+489. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1220-1227.	4.4	13
99	The cool ZZ Ceti star PG 2303+243: observations and analysis of variability in 2004. Monthly Notices of the Royal Astronomical Society, 2011, 415, 1322-1333.	4.4	3
100	The excitation of solar-like oscillations in a \hat{A} Sct star by efficient envelope convection. Nature, 2011, 477, 570-573.	27.8	47
101	\hat{I}^2 photometry of early type open cluster and field stars. Astronomy and Astrophysics, 2011, 528, A148.	5.1	8
102	The Kepler characterization of the variability among A- and F-type stars. Astronomy and Astrophysics, 2011, 534, A125.	5.1	263
103	COMMISSION 27: VARIABLE STARS. Proceedings of the International Astronomical Union, 2010, 6, 209-210.	0.0	0
104	Photometric multi-site campaign on the open cluster NGC 884. Astronomy and Astrophysics, 2010, 515, A16.	5.1	34
105	PULSATIONAL MAPPING OF CALCIUM ACROSS THE SURFACE OF A WHITE DWARF. Astrophysical Journal, 2010, 714, 296-308.	4.5	12
106	HYBRID \hat{I}^3 DORADUS- \hat{I} SCUTI PULSATORS: NEW INSIGHTS INTO THE PHYSICS OF THE OSCILLATIONS FROM KEPLER OBSERVATIONS. Astrophysical Journal Letters, 2010, 713, L192-L197.	8.3	179
107	Constraints of a pulsation frequency on stellar parameters in the eclipsing spectroscopic binary system V577 Oph. Astronomische Nachrichten, 2010, 331, 952-955.	1.2	3
108	Kepler observations: Light shed on the hybrid \hat{I}^3 Doradus \hat{A} \hat{I} Scuti pulsation phenomenon. Astronomische Nachrichten, 2010, 331, 989-992.	1.2	14

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109	Towards ensemble asteroseismology of the young open clusters ϵ Persei and NGC 6910. <i>Astronomische Nachrichten</i> , 2010, 331, 1080-1083.	1.2	3
110	First Kepler results on compact pulsators - I. Survey target selection and the first pulsators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 1470-1486.	4.4	115
111	First Kepler results on compact pulsators - III. Subdwarf B stars with V1093 Her and hybrid (DW Lyn) type pulsations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 1496-1508.	4.4	42
112	First Kepler results on compact pulsators - V. Slowly pulsating subdwarf B stars in short-period binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 1509-1517.	4.4	32
113	First Kepler results on compact pulsators - II. KIC010139564, a new pulsating subdwarf B (V361 Hya) star with an additional low-frequency mode. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 1487-1495.	4.4	30
114	Kepler observations of the beaming binary KPD1946+4340. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, , no-no.	4.4	50
115	DISCOVERY OF A NOVA-LIKE CATAclysmic VARIABLE IN THE KEPLER MISSION FIELD. <i>Astronomical Journal</i> , 2010, 139, 2587-2594.	4.7	8
116	Kepler Asteroseismology Program: Introduction and First Results. <i>Publications of the Astronomical Society of the Pacific</i> , 2010, 122, 131-143.	3.1	370
117	Ground-based photometry of space-based transit detections: photometric follow-up of the CoRoT mission. <i>Astronomy and Astrophysics</i> , 2009, 506, 343-352.	5.1	73
118	2006 WHOLE EARTH TELESCOPE OBSERVATIONS OF GD358: A NEW LOOK AT THE PROTOTYPE DBV. <i>Astrophysical Journal</i> , 2009, 693, 564-585.	4.5	35
119	The First $\hat{\iota}^2$ Cephei Star Discovered by MOST. , 2009, , .		0
120	Delta Scuti Variables. , 2009, , .		5
121	The Delta Scuti Star Rho Puppis: the Perfect Target to Probe the Theory Predicting Solar-like Oscillations in Cool Delta Scuti Stars. , 2009, , .		1
122	An asteroseismic study of the $\hat{\iota}^2$ Cephei star 12 Lacertae: multisite spectroscopic observations, mode identification and seismic modelling. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 1460-1472.	4.4	44
123	Confirmation of simultaneous p and g mode excitation in HD 8801 and $\hat{\iota}^3$ Peg from time-resolved multicolour photometry of six candidate "hybrid" pulsators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 398, 1339-1351.	4.4	43
124	Asteroseismic analysis of the roAp star $\hat{\iota}^{\pm}$ Circini: 84d of high-precision photometry from the WIREsatellite. <i>Monthly Notices of the Royal Astronomical Society</i> , 2009, 396, 1189-1201.	4.4	29
125	Preliminary XCOV26 results for EC14012-1446. <i>Journal of Physics: Conference Series</i> , 2009, 172, 012061.	0.4	0
126	ASTEROSEISMOLOGY OF HYBRID PULSATORS MADE POSSIBLE: SIMULTANEOUS MOST SPACE PHOTOMETRY AND GROUND-BASED SPECTROSCOPY OF $\hat{\iota}^3$ PEG. <i>Astrophysical Journal</i> , 2009, 698, L56-L59.	4.5	36

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127	The pulsating DA white dwarf star ECâ€f14012â~1446: results from four epochs of time-resolved photometry. Monthly Notices of the Royal Astronomical Society, 2008, 388, 1444-1456.	4.4	8
128	COMMISSION 27: VARIABLE STARS. Proceedings of the International Astronomical Union, 2008, 4, 254-259.	0.0	0
129	Constraining convection parameters from the light curve shapes of pulsating white dwarf stars: the cases of EC 14012-1446 and WD 1524-0030. Journal of Physics: Conference Series, 2008, 118, 012057.	0.4	1
130	The Î² Cephei star HD 167743. Journal of Physics: Conference Series, 2008, 118, 012045.	0.4	0
131	Photometric multi-site campaign on massive B stars in the open cluster Î‡ Persei (NGC 884). Journal of Physics: Conference Series, 2008, 118, 012071.	0.4	2
132	The pulsating Î» Bootis star 15 Andromedae: results from a three-site photometry campaign. Astronomy and Astrophysics, 2008, 480, 187-191.	5.1	0
133	The pulsation modes of the pre-white dwarf PG 1159-035. Astronomy and Astrophysics, 2008, 477, 627-640.	5.1	46
134	Multimode Pulsations of the Î» Bootis Star 29 Cygni: The 1995 and 1996 Multisite Campaigns. Astronomical Journal, 2007, 134, 1713-1727.	4.7	7
135	COMMISSION 27: VARIABLE STARS. Proceedings of the International Astronomical Union, 2007, 3, 168-170.	0.0	0
136	Asteroseismology of the PGâ1159 star PGâ0122+200. Astronomy and Astrophysics, 2007, 467, 237-248.	5.1	17
137	Whole Earth telescope observations of the ZZâCeti star HLâTauâ76. Astronomy and Astrophysics, 2006, 446, 237-257.	5.1	26
138	Monitoring of the cool ZZ Ceti star PG 2303+243. Proceedings of the International Astronomical Union, 2006, 2, 382-384.	0.0	0
139	Whole Earth Telescope Observations of the Pulsating Subdwarf B Star PG 0014+067. Astrophysical Journal, 2006, 646, 1230-1240.	4.5	22
140	Asteroseismology of the Î² Cephei star 12 (DD) Lacertae: photometric observations, pulsational frequency analysis and mode identification. Monthly Notices of the Royal Astronomical Society, 2006, 365, 327-338.	4.4	86
141	The rapidly oscillating Ap star HD 99563 and its distorted dipole pulsation mode. Monthly Notices of the Royal Astronomical Society, 2006, 366, 257-266.	4.4	18
142	Photometric studies of three multiperiodic Î² Cephei stars: Î² CMa, 15 CMa and KZ Mus. Monthly Notices of the Royal Astronomical Society, 2006, 369, 171-181.	4.4	25
143	Analysis of IUE spectra of helium-rich white dwarf stars. Astronomy and Astrophysics, 2006, 450, 331-337.	5.1	24
144	Catalog of Galactic Î² Cephei Stars. Astrophysical Journal, Supplement Series, 2005, 158, 193-216.	7.7	156

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145	Commission C27: Variable Stars. Proceedings of the International Astronomical Union, 2005, 1, 247-258.	0.0	0
146	Pushing the ground-based limit: 14 ¹ / ₄ mag photometric precision with the definitive Whole Earth Telescope asteroseismic data set for the rapidly oscillating Ap star HR 1217. Monthly Notices of the Royal Astronomical Society, 2005, 358, 651-664.	4.4	59
147	Asteroseismology of the δ Cephei star δ Eridani - IV. The 2003-2004 multisite photometric campaign and the combined 2002-2004 data. Monthly Notices of the Royal Astronomical Society, 2005, 360, 619-630.	4.4	63
148	An asteroseismic study of the δ^2 Cephei star δ Ophiuchi: photometric results. Monthly Notices of the Royal Astronomical Society, 2005, 362, 612-618.	4.4	37
149	Asteroseismology of γ Scuti and β^3 Doradus stars. Journal of Astrophysics and Astronomy, 2005, 26, 241-247.	1.0	3
150	Detection of 75+ pulsation frequencies in the γ Scuti star FG Virgins. Astronomy and Astrophysics, 2005, 435, 955-965.	5.1	78
151	An asteroseismic test of diffusion theory in white dwarfs. Astronomy and Astrophysics, 2005, 435, 649-655.	5.1	10
152	Asteroseismology of the δ^2 Cep star $\delta^{1/2}$ Eri: initial results. International Astronomical Union Colloquium, 2004, 193, 221-224.	0.1	9
153	Asteroseismology of the δ Cephei star δ Eridani - I. Photometric observations and pulsational frequency analysis. Monthly Notices of the Royal Astronomical Society, 2004, 347, 454-462.	4.4	74
154	Asteroseismology of the δ Cephei star δ Eridani - II. Spectroscopic observations and pulsational frequency analysis. Monthly Notices of the Royal Astronomical Society, 2004, 347, 463-470.	4.4	56
155	Observations of the pulsating subdwarf B star Feige 48: Constraints on evolution and companions. Monthly Notices of the Royal Astronomical Society, 2004, 348, 1164-1174.	4.4	41
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