

# Ernst Paunzen

## List of Publications by Year in descending order

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188  
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#	ARTICLE	IF	CITATIONS
1	A <i>Kepler</i> K2 view of subdwarf A-type stars. <i>Astronomy and Astrophysics</i> , 2022, 657, A27.	5.1	1
2	Catalogue of stars measured in the Geneva seven-colour photometric system. <i>Astronomy and Astrophysics</i> , 2022, 661, A89.	5.1	3
3	A Photometric and Astrometric Study of the Open Clusters NGC 1664 and NGC 6939. <i>Astronomical Journal</i> , 2022, 163, 191.	4.7	6
4	HD 183986: A High-contrast SB2 System with a Pulsating Component. <i>Astronomical Journal</i> , 2022, 163, 245.	4.7	0
5	A study of open clusters Frolov 1 and <sc>NGC</sc> 7510 using <sc>CCD UBV</sc> photometry and Gaia <sc>DR2</sc> astrometry. <i>Astronomische Nachrichten</i> , 2021, 342, 538-552.	1.2	5
6	New mercury-manganese stars and candidates from LAMOST DR4. <i>Astronomy and Astrophysics</i> , 2021, 645, A34.	5.1	11
7	Updated parameters of 1743 open clusters based on <i>Gaia</i> DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 356-371.	4.4	110
8	Magnetic chemically peculiar stars investigated by the Solar Mass Ejection Imager. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3758-3772.	4.4	5
9	<i>TESS</i> cycle-1 observations of roAp stars with 2-min cadence data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 1073-1110.	4.4	16
10	V680 Mon – a young mercury-manganese star in an eclipsing heartbeat system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3749-3757.	4.4	5
11	A Comparison of the Simulations and Observations for a Nearby Spiral Arm. <i>Frontiers in Astronomy and Space Sciences</i> , 2021, 8, .	2.8	0
12	The magnetic system SMSS J1606+1000 as a period bouncer. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 507, L30-L35.	3.3	3
13	New magnetic chemically peculiar stars and candidates in the ATLAS first catalogue of variable stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 4561-4577.	4.4	6
14	A study of the Czernik 2 and NGC 7654 open clusters using CCD UBV photometric and Gaia EDR3 data. <i>Astrophysics and Space Science</i> , 2021, 366, 1.	1.4	8
15	<i>TESS</i> survey of rotational and pulsational variability of mercury-manganese stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 5328-5344.	4.4	23
16	White dwarf-open cluster associations based on <i>Gaia</i> DR2. <i>Astronomy and Astrophysics</i> , 2021, 645, A13.	5.1	6
17	A Survey of Novae in M83. <i>Astrophysical Journal</i> , 2021, 923, 239.	4.5	3
18	Fundamental parameters for 45 open clusters with Gaia DR2, an improved extinction correction and a metallicity gradient prior. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1874-1889.	4.4	39

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19	Rotational modulation and single g-mode pulsation in the B9pSi star HD 174356?. Monthly Notices of the Royal Astronomical Society, 2020, 498, 548-564.	4.4	4
20	High-amplitude $\delta$ Doradus variables. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3976-3991.	4.4	7
21	New and improved rotational periods of magnetic CP stars from ASAS-3, KELT, and MASCARA data. Monthly Notices of the Royal Astronomical Society, 2020, 493, 3293-3330.	4.4	23
22	The pulsation properties of $\delta$ bootis stars I. the southern TESS sample. Monthly Notices of the Royal Astronomical Society, 2020, 495, 1888-1912.	4.4	9
23	Absolute Magnitudes of Early-type Supergiants from uvby <sup>2</sup> Photometry and Parallax Data. Publications of the Astronomical Society of the Pacific, 2020, 132, 074203.	3.1	1
24	Clusterix 2.0: a virtual observatory tool to estimate cluster membership probability. Monthly Notices of the Royal Astronomical Society, 2020, 492, 5811-5843.	4.4	14
25	Mapping local interstellar medium with diffuse interstellar bands. Monthly Notices of the Royal Astronomical Society, 2020, 495, 2035-2052.	4.4	3
26	Pulsational properties of ten new slowly pulsating B stars. Astronomy and Astrophysics, 2020, 633, A122.	5.1	9
27	A plethora of new, magnetic chemically peculiar stars from LAMOST DR4. Astronomy and Astrophysics, 2020, 640, A40.	5.1	20
28	Long-term spectroscopic survey of seven interesting CP stars. Contributions of the Astronomical Observatory Skalnaté Pleso, 2020, 50, .	0.1	1
29	A SEARCH FOR PULSATION IN TWENTY-ONE WHITE DWARFS. Revista Mexicana De Astronomia Y Astrofisica, 2020, 56, 193-199.	0.5	0
30	Rotation and pulsation in Ap stars: first light results from TESS sectors 1 and 2. Monthly Notices of the Royal Astronomical Society, 2019, 487, 3523-3549.	4.4	44
31	HD 99458: First time ever Ap-type star as a $\delta$ Scuti pulsator in a short period eclipsing binary?. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4230-4237.	4.4	15
32	Rotational and pulsational variability in the TESS light curve of HD 27463. Monthly Notices of the Royal Astronomical Society, 2019, 490, 2102-2111.	4.4	6
33	The first view of $\delta$ Scuti and $\delta$ Doradus stars with the TESS mission. Monthly Notices of the Royal Astronomical Society, 2019, 490, 4040-4059.	4.4	78
34	CCD UBV photometric and Gaia astrometric study of eight open clusters – ASCC 115, Collinder 421, NGC 6793, NGC 7031, NGC 7039, NGC 7086, Roslund 1 and Stock 21. Astrophysics and Space Science, 2019, 364, 1.	1.4	14
35	MOBSTER II. Identification of rotationally variable A stars observed with TESS in sectors 1–4. Monthly Notices of the Royal Astronomical Society, 2019, 487, 4695-4710.	4.4	41
36	$\mu$ Lupi: measuring the heartbeat of a doubly magnetic massive binary with BRITE Constellation. Monthly Notices of the Royal Astronomical Society, 2019, 488, 64-77.	4.4	20

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37	Evidence of enhanced magnetism in cool, polluted white dwarfs. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 5201-5210.	4.4	32
38	A revisit to the enigmatic variable star 21 Comae. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 4247-4259.	4.4	4
39	Global properties of the light curves of magnetic, chemically peculiar stars as a testbed for the existence of dipole-like symmetry in surface structures. <i>Astronomy and Astrophysics</i> , 2019, 622, A199.	5.1	16
40	Search for stellar spots in field blue horizontal-branch stars. <i>Astronomy and Astrophysics</i> , 2019, 622, A77.	5.1	7
41	T Tauri stars in the SuperWASP and NSVS surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 1642-1654.	4.4	9
42	TYC 3637-1152-1 – A high amplitude $\delta$ Scuti star with peculiar pulsational properties. <i>New Astronomy</i> , 2019, 68, 39-44.	1.8	1
43	Breaking the Habit: The Peculiar 2016 Eruption of the Unique Recurrent Nova M31N 2008-12a. <i>Astrophysical Journal</i> , 2018, 857, 68.	4.5	24
44	A Binary Nature of the Marginal CP Star Sigma Sculptoris. <i>Publications of the Astronomical Society of the Pacific</i> , 2018, 130, 054203.	3.1	1
45	A search for peculiar stars in the open cluster Hogg 16. <i>New Astronomy</i> , 2018, 58, 1-9.	1.8	1
46	The search for roAp stars: null results and new candidates from Strömgren-Crawford photometry. <i>Research in Astronomy and Astrophysics</i> , 2018, 18, 135.	1.7	5
47	An analysis of four stellar rings. <i>Astronomische Nachrichten</i> , 2018, 339, 672-679.	1.2	0
48	AGB stars of the Magellanic Clouds as seen within the $\alpha$ photometric system. <i>Proceedings of the International Astronomical Union</i> , 2018, 14, 487-488.	0.0	0
49	New inclination changing eclipsing binaries in the Magellanic Clouds. <i>Astronomy and Astrophysics</i> , 2018, 609, A46.	5.1	13
50	Interstellar polarization and extinction towards the young open cluster NGC 1502. <i>Astronomy and Astrophysics</i> , 2018, 615, A166.	5.1	5
51	A spectroscopic and photometric investigation of the mercury-manganese star KIC 6128830. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 2467-2478.	4.4	15
52	CCD UBV photometric study of five open clusters – Dolidze 36, NGC 6728, NGC 6800, NGC 7209, and Platias 1. <i>Astrophysics and Space Science</i> , 2018, 363, 1.	1.4	11
53	An investigation of the photometric variability of confirmed and candidate Galactic Be stars using ASAS-3 data. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 2909-2967.	4.4	16
54	Orbital parameters and evolutionary status of the highly peculiar binary system HD 66051. <i>Astronomy and Astrophysics</i> , 2018, 615, A36.	5.1	6

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55	The Kepler view of magnetic chemically peculiar stars. <i>Astronomy and Astrophysics</i> , 2018, 619, A98.	5.1	28
56	Gaia's view of the $\beta$ Boo star puzzle. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 546-555.	4.4	31
57	Search for variables in six Galactic open clusters. <i>New Astronomy</i> , 2017, 52, 133-139.	1.8	0
58	An investigation of the rotational properties of magnetic chemically peculiar stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2745-2756.	4.4	49
59	HD 66051, an eclipsing binary hosting a highly peculiar, HgMn-related star. <i>Scientific Reports</i> , 2017, 7, 5906.	3.3	10
60	HD 240121 - An ACV variable showing anti-phase variations of the B and V light curves. <i>New Astronomy</i> , 2017, 50, 104-108.	1.8	7
61	A fast spinning magnetic white dwarf in the double degenerate, super-Chandrasekhar system NLTT 12758. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1127-1139.	4.4	15
62	An investigation of four chemically peculiar stars with photometric periods below 12 h. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 466, 1399-1411.	4.4	5
63	Photometric Strömgren-H $^2$ Quantification for O and B Stars of Luminosity Class V. <i>Publications of the Astronomical Society of the Pacific</i> , 2017, 129, 114201.	3.1	1
64	$\beta$ Photometric Survey of the Small Magellanic Cloud. <i>Proceedings of the International Astronomical Union</i> , 2017, 14, 349-352.	0.0	0
65	Monitoring Period Variations of Variable Stars using Precise Photometric Surveys. <i>Proceedings of the International Astronomical Union</i> , 2017, 14, 110-113.	0.0	1
66	K2 observations of 95 Vir: $\delta$ Scuti pulsations in a chromospherically active star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 468, 2017-2023.	4.4	2
67	Search for variability of five central stars of planetary nebulae. <i>Information Bulletin on Variable Stars</i> , 2017, , .	0.2	0
68	NEW PHOTOMETRICALLY VARIABLE MAGNETIC CHEMICALLY PECULIAR STARS IN THE ASAS-3 ARCHIVE. <i>Astronomical Journal</i> , 2016, 152, 104.	4.7	33
69	Chemically peculiar stars as seen with 2MASS. <i>Astronomy and Astrophysics</i> , 2016, 585, A67.	5.1	6
70	CCD UBV photometry and kinematics of the open cluster NGC 225. <i>Advances in Space Research</i> , 2016, 58, 1900-1914.	2.6	10
71	CCD UBV $\mathit{UBV}$ photometry of the open cluster NGC 6819. <i>Astrophysics and Space Science</i> , 2016, 361, 1.	1.4	15
72	Peranso – Light curve and period analysis software. <i>Astronomische Nachrichten</i> , 2016, 337, 239-245.	1.2	73

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73	On the metallicity of open clusters. <i>Astronomy and Astrophysics</i> , 2016, 585, A150.	5.1	158
74	A new catalogue of Strömgren-Crawford $uvby$ photometry. <i>Astronomy and Astrophysics</i> , 2015, 580, A23.	5.1	136
75	$\delta$ Bootis stars in the SuperWASP survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1241-1248.	4.4	7
76	A comprehensive study of the open cluster NGC 6866. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 453, 1095-1107.	4.4	20
77	Magnetic, chemically peculiar (CP2) stars in the SuperWASP survey. <i>Astronomische Nachrichten</i> , 2015, 336, 981-990.	1.2	19
78	The Hvar survey for $\alpha$ stars. <i>Astronomy and Astrophysics</i> , 2015, 575, A24.	5.1	8
79	CCD UBVRI photometry of NGC 6811. <i>Astrophysics and Space Science</i> , 2015, 355, 267-281.	1.4	19
80	The CoRoT chemical peculiar target star HD 49310. <i>Astronomy and Astrophysics</i> , 2015, 574, A57.	5.1	7
81	A comparative study on the reliability of open cluster parameters. <i>Astronomy and Astrophysics</i> , 2015, 582, A19.	5.1	33
82	A search for photometric variability in magnetic chemically peculiar stars using ASAS-3 data. <i>Astronomy and Astrophysics</i> , 2015, 581, A138.	5.1	31
83	Spectrophotometric analysis of the 5200 Å... region for peculiar and normal stars. <i>Astronomy and Astrophysics</i> , 2014, 562, A65.	5.1	5
84	Investigating the possible connection between $\delta$ Bootis stars and intermediate Population II type stars. <i>Astronomy and Astrophysics</i> , 2014, 567, A67.	5.1	6
85	HD 54272, a classical $\delta$ Bootis star and $\delta$ Doradus pulsator. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 1020-1026.	4.4	4
86	A probable pre-main sequence chemically peculiar star in the open cluster Stock 16. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 442, 3761-3768.	4.4	6
87	The first $\alpha$ observations of three globular clusters. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 443, 2492-2498.	4.4	3
88	A spectral atlas of $\delta$ Bootis stars. <i>Serbian Astronomical Journal</i> , 2014, , 75-84.	0.6	0
89	Photoelectric search for peculiar stars in open clusters. <i>Astronomy and Astrophysics</i> , 2014, 564, A42.	5.1	8
90	On the metallicity of open clusters. <i>Astronomy and Astrophysics</i> , 2014, 561, A93.	5.1	92

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91	A photometric study of chemically peculiar stars with the STEREO satellites – II. Non-magnetic chemically peculiar stars – .... Monthly Notices of the Royal Astronomical Society, 2013, 429, 119-125.	4.4	27
92	The role of eclipsing binaries in open cluster research. EAS Publications Series, 2013, 64, 433-434.	0.3	0
93	Variable stars in open clusters. Proceedings of the International Astronomical Union, 2013, 9, 471-472.	0.0	0
94	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
95	The (non-)variability of magnetic chemically peculiar candidates in the Large Magellanic Cloud. Astronomy and Astrophysics, 2013, 556, A12.	5.1	8
96	Towards a photometric metallicity scale for open clusters. Astronomy and Astrophysics, 2013, 557, A10.	5.1	18
97	Catalogue of variable stars in open cluster fields. Astronomy and Astrophysics, 2012, 548, A97.	5.1	31
98	The Hvar survey for roAp stars. Astronomy and Astrophysics, 2012, 542, A89.	5.1	10
99	BVR <sub>I</sub> photometry of NGC 3231, NGC 7055, and NGC 7127. Astronomy and Astrophysics, 2012, 542, A68.	5.1	1
100	HD 210111: a new $\delta$ Bootis-type spectroscopic binary system. Monthly Notices of the Royal Astronomical Society, 2012, 419, 3604-3607.	4.4	9
101	A photometric study of chemically peculiar stars with the STEREO satellites - I. Magnetic chemically peculiar stars – .... Monthly Notices of the Royal Astronomical Society, 2012, 420, 757-772.	4.4	58
102	Developments of the Open Cluster Database WEBDA. Thirty Years of Astronomical Discovery With UKIRT, 2012, , 53-61.	0.3	16
103	A photometric long-term study of chemically peculiar stars in open clusters. Astronomy and Astrophysics, 2011, 525, A16.	5.1	6
104	Spectroscopic Binaries Among $\delta$ Bootis-type Stars. Proceedings of the International Astronomical Union, 2011, 7, 333-334.	0.0	2
105	Binary Systems Within Star Clusters. Proceedings of the International Astronomical Union, 2011, 7, 462-463.	0.0	0
106	DIVISIONS IV-V / WORKING GROUP Ap & RELATED STARS. Proceedings of the International Astronomical Union, 2011, 7, 203-206.	0.0	0
107	The first spectroscopic verification of an extragalactic classical chemically peculiar star – .... Monthly Notices of the Royal Astronomical Society, 2011, 411, 260-262.	4.4	9
108	New spectroscopic classifications of 35 chemically peculiar candidate stars. Astronomische Nachrichten, 2011, 332, 77-82.	1.2	8

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109	An Artificial Neural Network approach to classify SDSS stellar spectra. <i>Astronomische Nachrichten</i> , 2011, 332, 597-601.	1.2	8
110	INTER-DIVISION IV-V WORKING GROUP on Ap and Related Stars. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 205-206.	0.0	0
111	On the metallicity of open clusters. <i>Astronomy and Astrophysics</i> , 2010, 517, A32.	5.1	36
112	CCD BV and 2MASS photometric study of the open cluster NGC 1513. <i>Astrophysics and Space Science</i> , 2010, 326, 139-150.	1.4	13
113	A statistical method to determine open cluster metallicities. <i>Astronomy and Astrophysics</i> , 2010, 514, A81.	5.1	33
114	HR 7355 – another rapidly braking He-strong CP star?. <i>Astronomy and Astrophysics</i> , 2010, 511, L7.	5.1	17
115	INTER-DIVISION IV-V / WORKING GROUP Ap AND RELATED STARS. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 245-248.	0.0	0
116	Chemically peculiar stars and their temperature calibration. <i>Astronomy and Astrophysics</i> , 2008, 491, 545-554.	5.1	69
117	Multimode Pulsations of the $\delta$ Bootis Star 29 Cygni: The 1995 and 1996 Multisite Campaigns. <i>Astronomical Journal</i> , 2007, 134, 1713-1727.	4.7	7
118	Investigating star formation in the young open cluster NGC 6383. <i>Astronomy and Astrophysics</i> , 2007, 462, 157-162.	5.1	7
119	CCD photometric search for peculiar stars in open clusters. <i>Astronomy and Astrophysics</i> , 2007, 462, 591-597.	5.1	19
120	Chemically peculiar stars in the Large Magellanic Cloud. <i>Astronomy and Astrophysics</i> , 2006, 459, 871-874.	5.1	8
121	Photometric survey of marginally investigated open clusters. <i>Astronomy and Astrophysics</i> , 2006, 454, 179-184.	5.1	3
122	On the $\delta$ Bootis spectroscopic binary hypothesis. <i>Astronomy and Astrophysics</i> , 2006, 458, L17-L20.	5.1	11
123	CCD photometric search for peculiar stars in open clusters. <i>Astronomy and Astrophysics</i> , 2006, 454, 171-178.	5.1	13
124	An empirical temperature calibration for the $\Delta$ photometric system. <i>Astronomy and Astrophysics</i> , 2006, 458, 293-296.	5.1	20
125	Effect of the microturbulence parameter on the Color-Magnitude Diagram. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, 166-168.	0.0	1
126	The rapidly oscillating Ap star HD 99563 and its distorted dipole pulsation mode. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 366, 257-266.	4.4	18



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127	On the current status of open-cluster parameters. Monthly Notices of the Royal Astronomical Society, 2006, 371, 1641-1647.	4.4	72
128	New magnetic chemically peculiar stars. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1804-1828.	4.4	77
129	On the incidence of chemically peculiar stars in the Large Magellanic Cloud. Monthly Notices of the Royal Astronomical Society, 2005, 362, 1025-1030.	4.4	8
130	CCD- $\gamma$ and BV R photometry of NGC 7296. Astronomische Nachrichten, 2005, 326, 734-737.	1.2	8
131	On the detection of chemically peculiar stars using $\Delta$ photometry. Astronomy and Astrophysics, 2005, 441, 631-640.	5.1	40
132	On the formation and evolution of magnetic chemically peculiar stars in the solar neighborhood. Astronomy and Astrophysics, 2005, 441, 1111-1116.	5.1	14
133	CCD photometric search for peculiar stars in open clusters. Astronomy and Astrophysics, 2005, 443, 157-162.	5.1	16
134	An empirical temperature calibration for the $\Delta$ photometric system. Astronomy and Astrophysics, 2005, 444, 941-946.	5.1	18
135	New variable stars in open clusters. Astronomy and Astrophysics, 2004, 418, 99-102.	5.1	2
136	The 5200-Å flux depression of chemically peculiar stars – II. The cool chemically peculiar and $\gamma$ Bootis stars. Monthly Notices of the Royal Astronomical Society, 2004, 352, 863-876.	4.4	21
137	Frequencies of CP2 stars in open clusters and the galactic field. Proceedings of the International Astronomical Union, 2004, 2004, 720-726.	0.0	0
138	The $\Delta$ research group. Proceedings of the International Astronomical Union, 2004, 2004, 743-748.	0.0	1
139	The $\lambda$ Bootis stars. Proceedings of the International Astronomical Union, 2004, 2004, 443-450.	0.0	16
140	Diagnostics of $\lambda$ Bootis stars' atmospheres using Na-D, $H\alpha$ and Paschen lines. Proceedings of the International Astronomical Union, 2004, 2004, 652-656.	0.0	0
141	UV photometry of $\lambda$ Bootis stars and related objects. Proceedings of the International Astronomical Union, 2004, 2004, 716-719.	0.0	1
142	The pulsational characteristics of the $\gamma$ Bootis type star BD Phe (HD 11413). Monthly Notices of the Royal Astronomical Society, 2003, 338, 931-938.	4.4	8
143	The 5200-Å flux depression of chemically peculiar stars – I. Synthetic $\gamma$ photometry: the normality line. Monthly Notices of the Royal Astronomical Society, 2003, 341, 849-854.	4.4	25
144	Spectral investigation of new candidates to $\lambda$ Bootis type stars. EAS Publications Series, 2003, 6, 271-271.	0.3	0

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145	Theoretical isochrones for the $\delta$ Bootis photometric system. <i>Astronomy and Astrophysics</i> , 2003, 412, 91-95.	5.1	13
146	On the evolutionary status of chemically peculiar stars of the upper main sequence. <i>Astronomy and Astrophysics</i> , 2003, 402, 247-252.	5.1	16
147	A study of $\delta$ Bootis type stars in the wavelength region beyond 7000 Å... <i>Astronomy and Astrophysics</i> , 2003, 404, 579-591.	5.1	13
148	Strömbergren uvby photometry of the open clusters NGC 6192 and NGC 6451. <i>Astronomy and Astrophysics</i> , 2003, 403, 937-941.	5.1	8
149	CCD photometric search for peculiar stars in open clusters. <i>Astronomy and Astrophysics</i> , 2003, 412, 721-725.	5.1	7
150	Analysing the database for stars in open clusters. <i>Astronomy and Astrophysics</i> , 2003, 410, 511-518.	5.1	98
151	CCD photometric search for peculiar stars in open clusters. <i>Astronomy and Astrophysics</i> , 2002, 385, 867-873.	5.1	12
152	Rotation of stars in NGC 6134. <i>Astronomy and Astrophysics</i> , 2002, 390, 109-119.	5.1	6
153	On the Period-Luminosity-Colour-Metallicity relation and the pulsational characteristics of $\delta$ Bootis type stars. <i>Astronomy and Astrophysics</i> , 2002, 392, 515-528.	5.1	27
154	CCD photometric search for peculiar stars in open clusters. <i>Astronomy and Astrophysics</i> , 2002, 395, 823-828.	5.1	13
155	The pulsational behaviour of the rapidly oscillating Ap star HD 122970 during two photometric multisite campaigns. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 330, 153-159.	4.4	14
156	An attempt to identify the pulsation modes in the $\delta$ Scuti star QQ Tel. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 330, 567-574.	4.4	8
157	The status of Galactic field $\delta$ Bootis stars in the post-Hipparcos era. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 336, 1030-1042.	4.4	47
158	The $\delta$ Bootis phenomenon: interaction between a star and a diffuse interstellar cloud. <i>Monthly Notices of the Royal Astronomical Society</i> , 2002, 335, L45-L49.	4.4	47
159	First orbital elements for the $\delta$ Bootis spectroscopic binary systems HD 84948 and HD 171948. <i>Astronomy and Astrophysics</i> , 2002, 381, 914-922.	5.1	14
160	The accretion/diffusion theory for $\delta$ Bootis stars in the light of spectroscopic data. <i>Astronomy and Astrophysics</i> , 2002, 381, 971-981.	5.1	19
161	The elemental abundance pattern of twenty $\delta$ Bootis candidate stars. <i>Astronomy and Astrophysics</i> , 2002, 396, 641-648.	5.1	23
162	On the detection of the first extragalactic classical chemically peculiar stars. <i>Astronomy and Astrophysics</i> , 2001, 371, L5-L8.	5.1	13

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163	CCD photometric search for peculiar stars in open clusters. <i>Astronomy and Astrophysics</i> , 2001, 373, 153-158.	5.1	15
164	A spectroscopic survey for $\delta$ Bootis stars. <i>Astronomy and Astrophysics</i> , 2001, 373, 625-632.	5.1	42
165	A spectroscopic survey for $\delta$ Bootis stars. <i>Astronomy and Astrophysics</i> , 2001, 373, 633-640.	5.1	38
166	Physical parameters of $\lambda$ Bootis stars. <i>Astronomy and Astrophysics</i> , 2001, 374, 957-967.	5.1	14
167	Light element non-LTE abundances of $\delta$ Bootis stars. <i>Astronomy and Astrophysics</i> , 2001, 375, 899-908.	5.1	27
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