

Pedro J Amado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6409530/publications.pdf>

Version: 2024-02-01

181
papers

6,943
citations

61984

43
h-index

76900

74
g-index

183
all docs

183
docs citations

183
times ranked

3318
citing authors

#	ARTICLE	IF	CITATIONS
1	H α and He I absorption in HAT-P-32 b observed with CARMENES. <i>Astronomy and Astrophysics</i> , 2022, 657, A6.	5.1	29
2	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 657, A125.	5.1	12
3	A multi-planetary system orbiting the early-M dwarf TOI-1238. <i>Astronomy and Astrophysics</i> , 2022, 658, A138.	5.1	7
4	Metallicities in M dwarfs: Investigating different determination techniques. <i>Astronomy and Astrophysics</i> , 2022, 658, A194.	5.1	18
5	Rapid contraction of giant planets orbiting the 20-million-year-old star V1298 Tau. <i>Nature Astronomy</i> , 2022, 6, 232-240.	10.1	40
6	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 663, A27.	5.1	15
7	A Transiting, Temperate Mini-Neptune Orbiting the M Dwarf TOI-1759 Unveiled by TESS. <i>Astronomical Journal</i> , 2022, 163, 133.	4.7	10
8	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 663, A48.	5.1	12
9	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 663, A68.	5.1	7
10	Monitoring the radio emission of Proxima Centauri. <i>Astronomy and Astrophysics</i> , 2021, 645, A77.	5.1	34
11	Modelling the He I triplet absorption at 10 830 Å in the atmospheres of HD 189733 b and GJ 3470 b. <i>Astronomy and Astrophysics</i> , 2021, 647, A129.	5.1	27
12	A nearby transiting rocky exoplanet that is suitable for atmospheric investigation. <i>Science</i> , 2021, 371, 1038-1041.	12.6	41
13	A super-Earth on a close-in orbit around the M1V star GJ 740. <i>Astronomy and Astrophysics</i> , 2021, 648, A20.	5.1	7
14	Evidence of energy-, recombination-, and photon-limited escape regimes in giant planet H/He atmospheres. <i>Astronomy and Astrophysics</i> , 2021, 648, L7.	5.1	19
15	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 650, A188.	5.1	14
16	Mass and density of the transiting hot and rocky super-Earth LHS 1478 b (TOI-1640 b). <i>Astronomy and Astrophysics</i> , 2021, 649, A144.	5.1	19
17	An ultra-short-period transiting super-Earth orbiting the M3 dwarf TOI-1685. <i>Astronomy and Astrophysics</i> , 2021, 650, A78.	5.1	27
18	Simultaneous photometric and CARMENES spectroscopic monitoring of fast-rotating M dwarf GJ 3270. <i>Astronomy and Astrophysics</i> , 2021, 651, A105.	5.1	5

#	ARTICLE	IF	CITATIONS
19	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 652, A28.	5.1	23
20	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 654, A118.	5.1	14
21	CARMENES input catalog of M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 652, A116.	5.1	19
22	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 653, A49.	5.1	11
23	CARMENES detection of the Ca II infrared triplet and possible evidence of He I in the atmosphere of WASP-76b. <i>Astronomy and Astrophysics</i> , 2021, 654, A163.	5.1	29
24	Probing the atmosphere of WASP-69 b with low- and high-resolution transmission spectroscopy. <i>Astronomy and Astrophysics</i> , 2021, 656, A142.	5.1	11
25	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 653, A114.	5.1	67
26	TOI-1201 b: A mini-Neptune transiting a bright and moderately young M dwarf. <i>Astronomy and Astrophysics</i> , 2021, 656, A124.	5.1	22
27	Detection of the hydrogen Balmer lines in the ultra-hot Jupiter WASP-33b. <i>Astronomy and Astrophysics</i> , 2021, 645, A22.	5.1	31
28	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 656, A162.	5.1	40
29	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 637, A93.	5.1	12
30	Is there Na I in the atmosphere of HD 209458b?. <i>Astronomy and Astrophysics</i> , 2020, 635, A206.	5.1	47
31	Precise mass and radius of a transiting super-Earth planet orbiting the M dwarf TOI-1235: a planet in the radius gap?. <i>Astronomy and Astrophysics</i> , 2020, 639, A132.	5.1	33
32	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 636, A119.	5.1	24
33	Discovery of a hot, transiting, Earth-sized planet and a second temperate, non-transiting planet around the M4 dwarf GJ 3473 (TOI-488). <i>Astronomy and Astrophysics</i> , 2020, 642, A236.	5.1	27
34	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 640, A50.	5.1	28
35	Stellar atmospheric parameters of FGK-type stars from high-resolution optical and near-infrared CARMENES spectra. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5470-5507.	4.4	12
36	A multiplanet system of super-Earths orbiting the brightest red dwarf star GJ 887. <i>Science</i> , 2020, 368, 1477-1481.	12.6	27

#	ARTICLE	IF	CITATIONS
37	A low-mass planet candidate orbiting Proxima Centauri at a distance of 1.5 AU. <i>Science Advances</i> , 2020, 6, eaax7467.	10.3	57
38	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 638, A16.	5.1	16
39	Modelling the He I triplet absorption at 10 830 Å in the atmosphere of HD 209458 b. <i>Astronomy and Astrophysics</i> , 2020, 636, A13.	5.1	49
40	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 636, A36.	5.1	51
41	A He I upper atmosphere around the warm Neptune GJ 3470 b. <i>Astronomy and Astrophysics</i> , 2020, 638, A61.	5.1	65
42	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 644, A127.	5.1	27
43	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 641, A69.	5.1	33
44	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 640, A52.	5.1	23
45	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A115.	5.1	93
46	Discriminating between hazy and clear hot-Jupiter atmospheres with CARMENES. <i>Astronomy and Astrophysics</i> , 2020, 643, A24.	5.1	13
47	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A22.	5.1	19
48	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 643, A112.	5.1	31
49	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A227.	5.1	14
50	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 638, A115.	5.1	5
51	The widest broadband transmission spectrum (0.38–1.71 μm) of HD 189733b from ground-based chromatic Rossiter-McLaughlin observations. <i>Astronomy and Astrophysics</i> , 2020, 643, A64.	5.1	10
52	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 625, A68.	5.1	123
53	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A161.	5.1	58
54	Planetary system around the nearby M dwarf GJ 357 including a transiting, hot, Earth-sized planet optimal for atmospheric characterization. <i>Astronomy and Astrophysics</i> , 2019, 628, A39.	5.1	97

#	ARTICLE	IF	CITATIONS
55	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A49.	5.1	95
56	Magnetic fields in M dwarfs from the CARMENES survey. <i>Astronomy and Astrophysics</i> , 2019, 626, A86.	5.1	63
57	He I λ 10830 Å in the transmission spectrum of HD209458 b. <i>Astronomy and Astrophysics</i> , 2019, 629, A110.	5.1	81
58	A giant exoplanet orbiting a very-low-mass star challenges planet formation models. <i>Science</i> , 2019, 365, 1441-1445.	12.6	78
59	Proxima Centauri b is not a transiting exoplanet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 268-274.	4.4	21
60	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A44.	5.1	70
61	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A24.	5.1	18
62	Gliese 49: activity evolution and detection of a super-Earth. <i>Astronomy and Astrophysics</i> , 2019, 624, A123.	5.1	18
63	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 622, A153.	5.1	18
64	Detection and characterization of an ultra-dense sub-Neptunian planet orbiting the Sun-like star K2-292. <i>Astronomy and Astrophysics</i> , 2019, 623, A114.	5.1	11
65	Detection and Doppler monitoring of K2-285 (EPIC 246471491), a system of four transiting planets smaller than Neptune. <i>Astronomy and Astrophysics</i> , 2019, 623, A41.	5.1	13
66	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A136.	5.1	9
67	Multiple water band detections in the CARMENES near-infrared transmission spectrum of HD 189733 b. <i>Astronomy and Astrophysics</i> , 2019, 621, A74.	5.1	57
68	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 632, A24.	5.1	15
69	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A116.	5.1	11
70	Ionized calcium in the atmospheres of two ultra-hot exoplanets WASP-33b and KELT-9b. <i>Astronomy and Astrophysics</i> , 2019, 632, A69.	5.1	85
71	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 621, A126.	5.1	73
72	Proxima b: The Detection of the Earth-Type Planet Candidate Orbiting Our Closest Neighbor. , 2018, , 1-18.		0

#	ARTICLE	IF	CITATIONS
73	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 609, A117.	5.1	103
74	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 619, A32.	5.1	29
75	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 618, A115.	5.1	37
76	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 620, A171.	5.1	26
77	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 615, A14.	5.1	48
78	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 615, A6.	5.1	73
79	A candidate super-Earth planet orbiting near the snow line of Barnard's star. <i>Nature</i> , 2018, 563, 365-368.	27.8	109
80	Proxima b: The Detection of the Earth-Type Planet Candidate Orbiting Our Closest Neighbor. , 2018, , 2627-2644.		0
81	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 614, A122.	5.1	51
82	Detection of He I 10830 Å absorption on HD 189733 b with CARMENES high-resolution transmission spectroscopy. <i>Astronomy and Astrophysics</i> , 2018, 620, A97.	5.1	120
83	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 614, A76.	5.1	92
84	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 609, L5.	5.1	46
85	Ground-based detection of an extended helium atmosphere in the Saturn-mass exoplanet WASP-69b. <i>Science</i> , 2018, 362, 1388-1391.	12.6	174
86	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 612, A49.	5.1	173
87	Spectrum radial velocity analyser (SERVAL). <i>Astronomy and Astrophysics</i> , 2018, 609, A12.	5.1	266
88	The CARMENES Search for Exoplanets around M Dwarfs: A Low-mass Planet in the Temperate Zone of the Nearby K2-18. <i>Astronomical Journal</i> , 2018, 155, 257.	4.7	43
89	CARMENES: high-resolution spectra and precise radial velocities in the red and infrared. , 2018, , .		37
90	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2017, 597, A47.	5.1	60

#	ARTICLE	IF	CITATIONS
91	ALMA Discovery of Dust Belts around Proxima Centauri. <i>Astrophysical Journal Letters</i> , 2017, 850, L6.	8.3	59
92	High-cadence spectroscopy of M-dwarfs â€“ II. Searching for stellar pulsations with HARPS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 4268-4282.	4.4	16
93	Efficient scheduling of astronomical observations. <i>Astronomy and Astrophysics</i> , 2017, 604, A87.	5.1	18
94	NO EVIDENCE FOR ACTIVITY CORRELATIONS IN THE RADIAL VELOCITIES OF KAPTEYNâ€™S STAR. <i>Astrophysical Journal</i> , 2016, 830, 74.	4.5	44
95	CARMENES: interlocks or the importance of process visualization and system diagnostics in complex astronomical instruments. , 2016, , .		0
96	EELT-HIRES the high-resolution spectrograph for the E-ELT. <i>Proceedings of SPIE</i> , 2016, , .	0.8	34
97	A terrestrial planet candidate in a temperate orbit around Proxima Centauri. <i>Nature</i> , 2016, 536, 437-440.	27.8	1,033
98	CARMENES: the VIS channel spectrograph in operation. <i>Proceedings of SPIE</i> , 2016, , .	0.8	3
99	CARMENES: an overview six months after first light. <i>Proceedings of SPIE</i> , 2016, , .	0.8	59
100	CARMENES: The CARMENES instrument control software suite. <i>Proceedings of SPIE</i> , 2016, , .	0.8	0
101	High-cadence spectroscopy of M dwarfs â€“ I. Analysis of systematic effects in HARPS-N line profile measurements on the bright binary GJ 725A+B. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 459, 3551-3564.	4.4	39
102	Search for pulsations in M dwarfs in the Kepler short-cadence data base. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 1851-1863.	4.4	18
103	CARMENES: data flow. <i>Proceedings of SPIE</i> , 2016, , .	0.8	17
104	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2015, 577, A128.	5.1	143
105	The EChO science case. <i>Experimental Astronomy</i> , 2015, 40, 329-391.	3.7	31
106	The 2003â€™2004 multisite photometric campaign for the $\hat{\iota}^2$ Cephei and eclipsing star 16 (EN) Lacertae with an appendix on 2 Andromedae, the variable comparison star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 724-740.	4.4	7
107	M dwarf search for pulsations within Kepler Guest Observer programme. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 446, 2613-2620.	4.4	10
108	Searching for $\hat{\iota}$ Scuti-type pulsation and characterising northern pre-main-sequence field stars. <i>Astronomy and Astrophysics</i> , 2014, 568, A32.	5.1	5

#	ARTICLE	IF	CITATIONS
109	CARMENES instrument overview. Proceedings of SPIE, 2014, , .	0.8	132
110	CARMENES instrument control system and operational scheduler. , 2014, , .		2
111	CARMENES ultra-stable cooling system: very promising results. Proceedings of SPIE, 2014, , .	0.8	2
112	CARMENES in SPIE 2014. Building a fibre link for CARMENES. Proceedings of SPIE, 2014, , .	0.8	10
113	The theoretical instability strip of M dwarf stars. Monthly Notices of the Royal Astronomical Society, 2014, 438, 2371-2379.	4.4	15
114	Two planets around Kapteyn's star: a cold and a temperate super-Earth orbiting the nearest halo red dwarf. Monthly Notices of the Royal Astronomical Society: Letters, 2014, 443, L89-L93.	3.3	86
115	Characterizing U-Ne hollow cathode lamps at near-IR wavelengths for the CARMENES survey. Proceedings of SPIE, 2014, , .	0.8	1
116	MOST â observations of the Herbig Ae Î-Scuti star HD 34282. Monthly Notices of the Royal Astronomical Society, 2013, 428, 2596-2604.	4.4	13
117	An in-depth study of HDâ174966 with CoRoT photometry and HARPS spectroscopy. Astronomy and Astrophysics, 2013, 559, A63.	5.1	48
118	CARMENES: Blue Planets Orbiting Red Dwarfs. Proceedings of the International Astronomical Union, 2013, 8, 395-396.	0.0	4
119	CARMENES: Blue planets orbiting red dwarfs. EPJ Web of Conferences, 2013, 47, 05006.	0.3	3
120	New Ground-Based Observational Methods and Instrumentation for Asteroseismology. Thirty Years of Astronomical Discovery With UKIRT, 2013, , 139-144.	0.3	0
121	The CARMENES Survey: A Search for Terrestrial Planets in the Habitable Zones of M Dwarfs. Proceedings of the International Astronomical Union, 2012, 8, 177-182.	0.0	0
122	CARMENES. IV: instrument control software. , 2012, , .		2
123	The CoRoT B-type binary HDâ50230: a prototypical hybrid pulsator with g-mode period and p-mode frequency spacings. Astronomy and Astrophysics, 2012, 542, A88.	5.1	36
124	The CoRoT groundâbased asteroseismological programme. Astronomische Nachrichten, 2012, 333, 1061-1064.	1.2	24
125	CARMENES. II: optical and opto-mechanical design. , 2012, , .		8
126	CARMENES (III): an innovative and challenging cooling system for an ultra-stable NIR spectrograph. Proceedings of SPIE, 2012, , .	0.8	3

#	ARTICLE	IF	CITATIONS
127	CARMENES. V: non-cryogenic solutions for YJH-band NIR instruments. , 2012, , .		2
128	CARMENES. I: instrument and survey overview. Proceedings of SPIE, 2012, , .	0.8	43
129	Pulsation spectrum of δ Scuti stars: the binary HD 50870 as seen with CoRoT and HARPS. Astronomy and Astrophysics, 2012, 542, A24.	5.1	32
130	The β Doradus CoRoT target HD 49434. Astronomy and Astrophysics, 2011, 525, A23.	5.1	23
131	Comprehensive transient-state study for CARMENES NIR high-thermal stability. Proceedings of SPIE, 2010, , .	0.8	2
132	CARMENES: Calar Alto high-Resolution search for M dwarfs with Exo-earths with Near-infrared and optical Echelle Spectrographs. Proceedings of the International Astronomical Union, 2010, 6, 545-546.	0.0	8
133	CARMENES: Calar Alto high-resolution search for M dwarfs with exo-earths with a near-infrared Echelle spectrograph. Proceedings of SPIE, 2010, , .	0.8	47
134	Age determination of the HR8799 planetary system using asteroseismology. Monthly Notices of the Royal Astronomical Society: Letters, 2010, 405, L81-L85.	3.3	61
135	δ Sct-type pulsations in eclipsing binary systems: Y Cam. Monthly Notices of the Royal Astronomical Society, 2010, 408, 2149-2162.	4.4	33
136	The planetary system host HR 8799: on its β Bootis nature. Monthly Notices of the Royal Astronomical Society, 2010, 406, 566-575.	4.4	22
137	CoRoT photometry and high-resolution spectroscopy of the interacting eclipsing binary AU Monocerotis. Monthly Notices of the Royal Astronomical Society, 2010, 401, 418-432.	4.4	29
138	SEISMOLOGY OF δ^2 CEPHEI STARS: DIFFERENTIALLY ROTATING MODELS FOR INTERPRETING THE OSCILLATION SPECTRUM OF δ^2 ERIDANI. Astrophysical Journal, 2009, 690, 1401-1411.	4.5	28
139	Multi-site photometry of the pulsating Herbig Ae star V346 Ori. Astronomy and Astrophysics, 2009, 501, 279-289.	5.1	8
140	The B0.5 IVe CoRoT target HD 49330. Astronomy and Astrophysics, 2009, 506, 103-110.	5.1	10
141	HD 172189: another step in furnishing one of the best laboratories known for asteroseismic studies. Astronomy and Astrophysics, 2009, 507, 901-910.	5.1	12
142	Ground-based observations of the δ^2 Cephei CoRoT main target HD 180642: abundance analysis and mode identification. Astronomy and Astrophysics, 2009, 506, 269-280.	5.1	25
143	HD 51106 and HD 50747: an ellipsoidal binary and a triple system observed with CoRoT. Astronomy and Astrophysics, 2009, 506, 159-165.	5.1	3
144	An asteroseismic study of the δ^2 Cephei CoRoT main target HD 180642: results from the ground-based campaign. , 2009, , .		0

#	ARTICLE	IF	CITATIONS
145	On the δ Bootis Nature: The Case of 29 Cygni. , , .		1
146	δ MOST observations of the young open cluster NGC 2264. <i>Astronomy and Astrophysics</i> , 2009, 502, 239-252.	5.1	23
147	Asteroseismic analysis of the CoRoT δ Scuti star HD 174936. <i>Astronomy and Astrophysics</i> , 2009, 506, 79-83.	5.1	85
148	HD 50844: a new look at δ Scuti stars from CoRoT space photometry. <i>Astronomy and Astrophysics</i> , 2009, 506, 85-93.	5.1	88
149	ASTEROSEISMOLOGICAL MODELING OF THE MULTIPERIODIC δ BOOTIS STAR 29 CYGNI. <i>Astrophysical Journal</i> , 2009, 697, 522-534.	4.5	18
150	A procedure for modelling asymptotic g -mode pulsators: The case of δ Doradus stars. <i>Astronomische Nachrichten</i> , 2008, 329, 541-544.	1.2	3
151	The limits of validity of the Frequency Ratio Method: The particular case of δ Doradus stars. <i>Astronomische Nachrichten</i> , 2008, 329, 545-548.	1.2	0
152	Close-up of primary and secondary asteroseismic CoRoT targets and the ground-based follow-up observations. <i>Journal of Physics: Conference Series</i> , 2008, 118, 012077.	0.4	6
153	δ Doradus variable stars in the Pleiades cluster: results from a photometric multisite campaign. <i>Journal of Physics: Conference Series</i> , 2008, 118, 012049.	0.4	1
154	The δ Doradus CoRoT target HD 49434. <i>Astronomy and Astrophysics</i> , 2008, 489, 1213-1224.	5.1	50
155	VSOP: the variable star one-shot project. <i>Astronomy and Astrophysics</i> , 2007, 470, 1201-1214.	5.1	12
156	The field high-amplitude SX Phoenicis variable BL Camelopardalis: results from a multisite photometric campaign. <i>Astronomy and Astrophysics</i> , 2007, 471, 255-264.	5.1	17
157	Searching for signatures of stochastic excitation in stellar pulsations: a look at δ Doradus stars. <i>Astronomy and Astrophysics</i> , 2007, 464, 659-665.	5.1	5
158	Asteroseismology with the WIRE satellite. <i>Astronomy and Astrophysics</i> , 2007, 461, 619-630.	5.1	14
159	Low-Mass Eclipsing Binaries to Refine Barnes-Evans Like Relations. <i>Proceedings of the International Astronomical Union</i> , 2006, 2, 634-637.	0.0	0
160	Asteroseismology of the δ Cephei star 12 (DD) Lacertae: photometric observations, pulsational frequency analysis and mode identification. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 365, 327-338.	4.4	86
161	HD 172189, a Cluster Member Binary System with a δ Scuti Component in the Field of View of COROT. <i>Astrophysics and Space Science</i> , 2006, 304, 173-175.	1.4	2
162	BOOTES-IR: a robotic nIR astronomical observatory devoted to follow-up of transient phenomena. , 2006, , .		1

#	ARTICLE	IF	CITATIONS
163	BOOTES-IR: The extension of BOOTES towards the near-IR. AIP Conference Proceedings, 2006, , .	0.4	1
164	The frequency ratio method and the new multiperiodic δ Doradus star HD 218427. Astronomy and Astrophysics, 2006, 450, 715-723.	5.1	18
165	GAUDI: A Preparatory Archive for the COROT Mission. Astronomical Journal, 2005, 129, 547-553.	4.7	29
166	Preparing the COROT Space Mission: New Variable Stars in the Galactic Anticenter Direction. Astronomical Journal, 2005, 129, 2461-2468.	4.7	25
167	The double-mode nature of the HADS star GSC 00144-03031 and the Petersen diagram of the class. Astronomy and Astrophysics, 2005, 440, 1097-1104.	5.1	48
168	Frequency ratio method for seismic modeling of δ Doradus stars. Astronomy and Astrophysics, 2005, 432, 189-198.	5.1	34
169	Frequency ratio method for seismic modelling of δ Doradus stars. Astronomy and Astrophysics, 2005, 443, 271-282.	5.1	25
170	HD 172189: an eclipsing and spectroscopic binary with a δ Sct-type pulsating component in an open cluster. Astronomy and Astrophysics, 2005, 440, 711-714.	5.1	12
171	Asteroseismology of the δ Cephei star ϵ Eridani - I. Photometric observations and pulsational frequency analysis. Monthly Notices of the Royal Astronomical Society, 2004, 347, 454-462.	4.4	74
172	The pre-main-sequence star HD 34282: a very short-period δ Scuti-type pulsator. Monthly Notices of the Royal Astronomical Society, 2004, 352, L11-L15.	4.4	20
173	The weak-line δ Tauri star V410 τ . Astronomy and Astrophysics, 2004, 427, 263-278.	5.1	28
174	The δ Scuti star FG Vir. V. The 2002 photometric multisite campaign. Astronomy and Astrophysics, 2004, 419, 695-701.	5.1	15
175	Effect of chromospheric activity on the mean colours of late-type stars. Astronomy and Astrophysics, 2003, 404, 631-636.	5.1	10
176	Preparing the COROT space mission: Incidence and characterisation of pulsation in the lower instability strip. Astronomy and Astrophysics, 2003, 406, 203-211.	5.1	17
177	Photometric and TiO modelling of the starspots on AG Dor and HU Vir. Astronomy and Astrophysics, 2002, 381, 517-523.	5.1	5
178	Photometric modelling of starspots - II. The FORTRAN code SPOTPIC. Monthly Notices of the Royal Astronomical Society, 2000, 314, 489-497.	4.4	10
179	Photometric modelling of starspots - I. A Barnes-Evans-like surface brightness-colour relation using $(I_c - K)$. Monthly Notices of the Royal Astronomical Society, 1999, 310, 1023-1032.	4.4	8
180	The photosphere and chromosphere of the RS Canum Venaticorum star, II Pegasi. Astronomy and Astrophysics, 1998, 127, 505-519.	2.1	6

#	ARTICLE	IF	CITATIONS
181	Moderately misaligned orbit of the warm sub-Saturn HD332231 b. <i>Astronomy and Astrophysics</i> , 0, , .	5.1	5