

David Montes

List of Publications by Year in descending order

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190
papers

7,889
citations

36303

51
h-index

64796

79
g-index

198
all docs

198
docs citations

198
times ranked

4204
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	STEPARSYN: A Bayesian code to infer stellar atmospheric parameters using spectral synthesis. <i>Astronomy and Astrophysics</i> , 2022, 657, A66.	5.1	19
3	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 657, A125.	5.1	12
4	A multi-planetary system orbiting the early-M dwarf TOI-1238. <i>Astronomy and Astrophysics</i> , 2022, 658, A138.	5.1	7
5	Metallicities in M dwarfs: Investigating different determination techniques. <i>Astronomy and Astrophysics</i> , 2022, 658, A194.	5.1	18
6	Gaia-ESO Survey: Role of magnetic activity and starspots on pre-main-sequence lithium evolution. <i>Astronomy and Astrophysics</i> , 2022, 659, A85.	5.1	12
7	Silicon in the dayside atmospheres of two ultra-hot Jupiters. <i>Astronomy and Astrophysics</i> , 2022, 657, L2.	5.1	15
8	Detection of iron emission lines and a temperature inversion on the dayside of the ultra-hot Jupiter KELT-20b. <i>Astronomy and Astrophysics</i> , 2022, 659, A7.	5.1	19
9	Discovery and mass measurement of the hot, transiting, Earth-sized planet, GJ 3929 b. <i>Astronomy and Astrophysics</i> , 2022, 659, A17.	5.1	9
10	The Gaia-ESO survey: Age-chemical-clock relations spatially resolved in the Galactic disc. <i>Astronomy and Astrophysics</i> , 2022, 660, A135.	5.1	20
11	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 663, A27.	5.1	15
12	A Transiting, Temperate Mini-Neptune Orbiting the M Dwarf TOI-1759 Unveiled by TESS. <i>Astronomical Journal</i> , 2022, 163, 133.	4.7	10
13	Magnetism, rotation, and nonthermal emission in cool stars. <i>Astronomy and Astrophysics</i> , 2022, 662, A41.	5.1	64
14	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2022, 663, A68.	5.1	7
15	Observing and modelling the young solar analogue EK Draconis: starspot distribution, elemental abundances, and evolutionary status. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 3343-3356.	4.4	10
16	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
17	A nearby transiting rocky exoplanet that is suitable for atmospheric investigation. <i>Science</i> , 2021, 371, 1038-1041.	12.6	41
18	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

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19	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
20	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 649, L12.	5.1	10
21	An ultra-short-period transiting super-Earth orbiting the M3 dwarf TOI-1685. <i>Astronomy and Astrophysics</i> , 2021, 650, A78.	5.1	27
22	Simultaneous photometric and CARMENES spectroscopic monitoring of fast-rotating M dwarf GJ 3270. <i>Astronomy and Astrophysics</i> , 2021, 651, A105.	5.1	5
23	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 652, A28.	5.1	23
24	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 654, A118.	5.1	14
25	CARMENES input catalog of M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 652, A116.	5.1	19
26	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 653, A49.	5.1	11
27	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
28	The <i>Gaia</i> -ESO Survey: Galactic evolution of lithium from iDR6. <i>Astronomy and Astrophysics</i> , 2021, 653, A72.	5.1	25
29	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
30	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 653, A114.	5.1	67
31	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
32	Detection of the hydrogen Balmer lines in the ultra-hot Jupiter WASP-33b. <i>Astronomy and Astrophysics</i> , 2021, 645, A22.	5.1	31
33	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2021, 656, A162.	5.1	40
34	The <i>Gaia</i> -ESO Survey: Membership probabilities for stars in 63 open and 7 globular clusters from 3D kinematics. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 509, 1664-1680.	4.4	23
35	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 637, A93.	5.1	12
36	Is there Na I in the atmosphere of HD 209458b?. <i>Astronomy and Astrophysics</i> , 2020, 635, A206.	5.1	47

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37	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
38	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 636, A119.	5.1	24
39	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A173.	5.1	47
40	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 640, A50.	5.1	28
41	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 634, C2.	5.1	3
42	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
43	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 638, A16.	5.1	16
44	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
45	Discovery of new members of the nearby young stellar association in Cepheus. <i>Astronomy and Astrophysics</i> , 2020, 637, A43.	5.1	7
46	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 636, A36.	5.1	51
47	A He I upper atmosphere around the warm Neptune GJ 3470 b. <i>Astronomy and Astrophysics</i> , 2020, 638, A61.	5.1	65
48	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 641, A69.	5.1	33
49	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 640, A52.	5.1	23
50	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A115.	5.1	93
51	Discriminating between hazy and clear hot-Jupiter atmospheres with CARMENES. <i>Astronomy and Astrophysics</i> , 2020, 643, A24.	5.1	13
52	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A22.	5.1	19
53	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 643, A112.	5.1	31
54	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 642, A227.	5.1	14

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55	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2020, 638, A115.	5.1	5
56	The <i>Gaia</i>-ESO Survey: Calibrating the lithiumâ€“age relation with open clusters and associations. <i>Astronomy and Astrophysics</i> , 2020, 643, A71.	5.1	25
57	The widest broadband transmission spectrum (0.38â€“1.71 μm) of HD 189733b from ground-based chromatic Rossiterâ€“McLaughlin observations. <i>Astronomy and Astrophysics</i> , 2020, 643, A64.	5.1	10
58	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 625, A68.	5.1	123
59	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A161.	5.1	58
60	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
61	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A49.	5.1	95
62	Magnetic fields in M dwarfs from the CARMENES survey. <i>Astronomy and Astrophysics</i> , 2019, 626, A86.	5.1	63
63	Heâ€“I $\lambda 10830$ in the transmission spectrum of HD209458 b. <i>Astronomy and Astrophysics</i> , 2019, 629, A110.	5.1	81
64	A giant exoplanet orbiting a very-low-mass star challenges planet formation models. <i>Science</i> , 2019, 365, 1441-1445.	12.6	78
65	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A44.	5.1	70
66	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A24.	5.1	18
67	Gliese 49: activity evolution and detection of a super-Earth. <i>Astronomy and Astrophysics</i> , 2019, 624, A123.	5.1	18
68	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 622, A153.	5.1	18
69	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 623, A136.	5.1	9
70	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
71	STEPAR: an automatic code to infer stellar atmospheric parameters. <i>Astronomy and Astrophysics</i> , 2019, 628, A131.	5.1	23
72	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 632, A24.	5.1	15

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73	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 627, A116.	5.1	11
74	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
75	Water vapor detection in the transmission spectra of HD 209458 b with the CARMENES NIR channel. <i>Astronomy and Astrophysics</i> , 2019, 630, A53.	5.1	45
76	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2019, 621, A126.	5.1	73
77	Stars and brown dwarfs in the ρ Orionis cluster. <i>Astronomy and Astrophysics</i> , 2019, 629, A114.	5.1	10
78	Exoplanets around Low-mass Stars Unveiled by K2. <i>Astronomical Journal</i> , 2018, 155, 127.	4.7	85
79	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 609, A117.	5.1	103
80	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 619, A32.	5.1	29
81	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 618, A115.	5.1	37
82	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 620, A171.	5.1	26
83	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 615, A14.	5.1	48
84	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 615, A6.	5.1	73
85	A candidate super-Earth planet orbiting near the snow line of Barnard's star. <i>Nature</i> , 2018, 563, 365-368.	27.8	109
86	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 614, A122.	5.1	51
87	Detection of He I λ 10830 absorption on HD 189733 b with CARMENES high-resolution transmission spectroscopy. <i>Astronomy and Astrophysics</i> , 2018, 620, A97.	5.1	120
88	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 614, A76.	5.1	92
89	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 609, L5.	5.1	46
90	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

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91	The CARMENES search for exoplanets around M dwarfs. <i>Astronomy and Astrophysics</i> , 2018, 612, A49.	5.1	173
92	A spectroscopic survey of the youngest field stars in the solar neighborhood. <i>Astronomy and Astrophysics</i> , 2018, 612, A96.	5.1	25
93	Spectrum radial velocity analyser (SERVAL). <i>Astronomy and Astrophysics</i> , 2018, 609, A12.	5.1	266
94	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
95	Star-spot distributions and chromospheric activity on the RS CVn type eclipsing binary SV Cam. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 875-889.	4.4	10
96	Calibrating the metallicity of M dwarfs in wide physical binaries with F-, G-, and K-primaries â€“ I: High-resolution spectroscopy with HERMES: stellar parameters, abundances, and kinematicsâ€¦. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 479, 1332-1382.	4.4	48
97	CARMENES: high-resolution spectra and precise radial velocities in the red and infrared. , 2018, , .		37
98	Chemical tagging of the Ursa Major moving group. <i>Astronomy and Astrophysics</i> , 2017, 597, A33.	5.1	22
99	CARMENES input catalogue of M dwarfs. <i>Astronomy and Astrophysics</i> , 2017, 597, A47.	5.1	60
100	The Gaia-ESO Survey: the present-day radial metallicity distribution of the Galactic disc probed by pre-main-sequence clusters. <i>Astronomy and Astrophysics</i> , 2017, 601, A70.	5.1	63
101	Lithium abundance and rotation of seismic solar analogues. <i>Astronomy and Astrophysics</i> , 2017, 602, A63.	5.1	28
102	Ultracool dwarf benchmarks with Gaia primaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 470, 4885-4907.	4.4	10
103	The massive multiple system HD 64315. <i>Astronomy and Astrophysics</i> , 2017, 606, A54.	5.1	13
104	Incidence of debris discs around FGK stars in the solar neighbourhood. <i>Astronomy and Astrophysics</i> , 2016, 593, A51.	5.1	59
105	CARMENES: an overview six months after first light. <i>Proceedings of SPIE</i> , 2016, , .	0.8	59
106	Search for associations containing young stars (SACY). <i>Astronomy and Astrophysics</i> , 2016, 590, A13.	5.1	39
107	Comparison of international normalized ratio audit parameters in patients enrolled in GARFIELDâ€“AF and treated with vitamin K antagonists. <i>British Journal of Haematology</i> , 2016, 174, 610-623.	2.5	13
108	CARMENES: data flow. <i>Proceedings of SPIE</i> , 2016, , .	0.8	17

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109	The All Sky Young Association (ASYA): a New Young Association. Proceedings of the International Astronomical Union, 2015, 10, 77-78.	0.0	0
110	Kinematics of M dwarfs in the CARMENES Input Catalogue: Membership in Young Moving Groups. Proceedings of the International Astronomical Union, 2015, 10, 71-72.	0.0	0
111	Chemical tagging of FGK stars: Testing the Membership of Young Stellar Kinematics Groups. Proceedings of the International Astronomical Union, 2015, 10, 37-40.	0.0	0
112	CARMENES input catalogue of M dwarfs. Astronomy and Astrophysics, 2015, 577, A128.	5.1	143
113	The EChO science case. Experimental Astronomy, 2015, 40, 329-391.	3.7	31
114	Gaia-ESO Survey: Analysis of pre-main sequence stellar spectra. Astronomy and Astrophysics, 2015, 576, A80.	5.1	35
115	Reaching the boundary between stellar kinematic groups and very wide binaries. Astronomy and Astrophysics, 2015, 583, A85.	5.1	37
116	The <i>Gaia</i> -ESO Survey: Chromospheric emission, accretion properties, and rotation in β Velorum and Chamaeleon I. Astronomy and Astrophysics, 2015, 575, A4.	5.1	69
117	Testing the chemical tagging technique with open clusters. Astronomy and Astrophysics, 2015, 577, A47.	5.1	62
118	ORBITAL AND PHYSICAL PROPERTIES OF THE ϵ Ori Aa, Ab, B TRIPLE SYSTEM. Astrophysical Journal, 2015, 799, 169.	4.5	40
119	<i>Gaia</i> FGK benchmark stars: abundances of α and iron-peak elements. Astronomy and Astrophysics, 2015, 582, A81.	5.1	123
120	Reliable probabilistic determination of membership in stellar kinematic groups in the young disk. Astronomy and Astrophysics, 2014, 567, A52.	5.1	19
121	<i>Gaia</i> FGK benchmark stars: Metallicity. Astronomy and Astrophysics, 2014, 564, A133.	5.1	227
122	The <i>Gaia</i> -ESO Survey: Metallicity of the Chamaeleon I star-forming region. Astronomy and Astrophysics, 2014, 568, A2.	5.1	27
123	CARMENES instrument overview. Proceedings of SPIE, 2014, , .	0.8	132
124	The <i>Gaia</i> -ESO Survey: the first abundance determination of the pre-main-sequence cluster gamma Velorum. Astronomy and Astrophysics, 2014, 567, A55.	5.1	30
125	The <i>Gaia</i> -ESO Survey: The analysis of high-resolution UVES spectra of FGK-type stars. Astronomy and Astrophysics, 2014, 570, A122.	5.1	165
126	A new procedure for defining a homogenous line-list for solar-type stars. Astronomy and Astrophysics, 2014, 561, A21.	5.1	16

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127	DUst around NEarby Stars. The survey observational results. <i>Astronomy and Astrophysics</i> , 2013, 555, A11.	5.1	183
128	CARMENES: Blue planets orbiting red dwarfs. <i>EPJ Web of Conferences</i> , 2013, 47, 05006.	0.3	3
129	No surviving evolved companions of the progenitor of SN1006. <i>Nature</i> , 2012, 489, 533-536.	27.8	87
130	EChO. <i>Experimental Astronomy</i> , 2012, 34, 311-353.	3.7	98
131	CARMENES. I: instrument and survey overview. <i>Proceedings of SPIE</i> , 2012, , .	0.8	43
132	Magnetic activity and differential rotation in the young Sun-like stars KIC7985370 and KIC7765135. <i>Astronomy and Astrophysics</i> , 2012, 543, A146.	5.1	55
133	Chemically tagging the Hyades Supercluster. <i>Astronomy and Astrophysics</i> , 2012, 547, A13.	5.1	50
134	FR Cnc revisited: photometry, polarimetry and spectroscopy.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, , no-no.	4.4	2
135	Survey for the Binary Progenitor in SN1006 and Update on SN1572. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 322-325.	0.0	0
136	Effect of magnetic activity saturation in chromospheric flux-flux relationships. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 414, 2629-2641.	4.4	66
137	<i>Herschel</i> discovery of a new class of cold, faint debris discs. <i>Astronomy and Astrophysics</i> , 2011, 536, L4.	5.1	35
138	The science of EChO. <i>Proceedings of the International Astronomical Union</i> , 2010, 6, 359-370.	0.0	5
139	Chromospheric activity and rotation of FGK stars in the solar vicinity. <i>Astronomy and Astrophysics</i> , 2010, 520, A79.	5.1	96
140	CARMENES: Calar Alto high-resolution search for M dwarfs with exo-earths with a near-infrared Echelle spectrograph. <i>Proceedings of SPIE</i> , 2010, , .	0.8	47
141	A spectroscopy study of nearby late-type stars, possible members of stellar kinematic groups. <i>Astronomy and Astrophysics</i> , 2010, 521, A12.	5.1	91
142	A high-resolution spectroscopic survey of late-type stars: chromospheric activity, rotation, kinematics, and age. <i>Astronomy and Astrophysics</i> , 2010, 514, A97.	5.1	80
143	The magnetically-active, low-mass, triple system WDS19312+3607. <i>Astronomy and Astrophysics</i> , 2010, 520, A91.	5.1	4
144	Cold DUst around NEarby Stars (DUNES). First results. <i>Astronomy and Astrophysics</i> , 2010, 518, L131.	5.1	52

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145	Preliminary Results on a Virtual Observatory Search for Companions to Luyten stars. Thirty Years of Astronomical Discovery With UKIRT, 2010, , 379-379.	0.3	1
146	A Survey of the polarized emission from the Galactic plane at 1420 MHz with arcminute angular resolution. Astronomy and Astrophysics, 2010, 520, A80.	5.1	55
147	Discovery of "isolated" co-moving T Tauri stars in Cepheus. Astronomy and Astrophysics, 2010, 520, A94.	5.1	7
148	Quantifying the contamination by old main-sequence stars in young moving groups: the case of the Local Association. Astronomy and Astrophysics, 2009, 499, 129-135.	5.1	28
149	Spectroscopic Studies of Nearby Cool Stars: The DUNES Sample. , 2009, , .		0
150	High resolution spectroscopic characterization of the FGK stars in the Solar neighbourhood. , 2009, , .		0
151	Post T Tauri stars in the solar neighborhood: isolated or members of young associations and moving groups. , 2009, , .		0
152	MULTIWAVELENGTH OPTICAL OBSERVATIONS OF TWO CHROMOSPHERICALLY ACTIVE BINARY SYSTEMS: V789 MON AND GZ LEO. Astronomical Journal, 2009, 137, 3965-3975.	4.7	14
153	Low-resolution spectroscopy and spectral energy distributions of selected sources towards λ Orionis. Astronomy and Astrophysics, 2008, 491, 515-523.	5.1	24
154	Multiwavelength optical observations of chromospherically active binary systems. Astronomy and Astrophysics, 2007, 472, 587-598.	5.1	12
155	Analysis and modeling of high temporal resolution spectroscopic observations of flares on AD Leonis. Astronomy and Astrophysics, 2006, 452, 987-1000.	5.1	38
156	The Nearest Young Moving Groups. Astrophysical Journal, 2006, 643, 1160-1165.	4.5	139
157	Criteria for spectral classification of cool stars using high-resolution spectra. Proceedings of the International Astronomical Union, 2006, 2, 598-598.	0.0	0
158	EUVE J0825-16.3 and EUVE J1501-43.6: Two dMe Double-Lined Spectroscopic Binaries. Proceedings of the International Astronomical Union, 2006, 2, 690-696.	0.0	1
159	Orbital Period Variation in the Chromospherically Active Binary FF UMa (2RE J0933+624). Proceedings of the International Astronomical Union, 2006, 2, 706-713.	0.0	0
160	The First Extrasolar Planet Discovered with a New-Generation High-Throughput Doppler Instrument. Astrophysical Journal, 2006, 648, 683-695.	4.5	97
161	Chromospheric Activity and Orbital Solution of Six New Late-type Spectroscopic Binary Systems. Astrophysics and Space Science, 2006, 304, 59-61.	1.4	17
162	LU Vel (GJ 375): A M3.5Ve Flare and Double-Lined Spectroscopic Binary. Astrophysics and Space Science, 2006, 304, 367-369.	1.4	1

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163	LU Vel (GJ 375): A M3.5Ve Flare and Double-Lined Spectroscopic Binary. , 2006, , 365-367.		0
164	Astronomy and astrophysics communication in the UCM Observatory. EAS Publications Series, 2005, 16, 111-114.	0.3	0
165	Teaching Astronomy at the UCM Observatory. EAS Publications Series, 2005, 16, 213-217.	0.3	0
166	High Temporal Resolution Spectroscopic Observations of the Flare Star V1054 Oph. Astrophysics and Space Science, 2004, 292, 697-703.	1.4	5
167	Defocus grating systems for optical alignment. , 2004, , .		1
168	Simultaneous optical and X-ray observations of flares and rotational modulation on the RS CVn binary HR1099 (V711 Tau) from the MUSICOS 1998 campaign. Astronomy and Astrophysics, 2003, 397, 285-303.	5.1	37
169	Rotational modulation of the photospheric and chromospheric activity in the young, single K2-dwarf PW And. Astronomy and Astrophysics, 2003, 411, 489-502.	5.1	31
170	Rotational Modulation of the Photospheric and Chromospheric Activity in the Young, Single K2-Dwarf PW And. , 2003, , 285-288.		0
171	Multiwavelength optical observations of chromospherically active binary systems. Astronomy and Astrophysics, 2002, 389, 524-536.	5.1	7
172	Late-type members of young stellar kinematic groups - I. Single stars. Monthly Notices of the Royal Astronomical Society, 2001, 328, 45-63.	4.4	352
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