

# Ennio Poretti

## List of Publications by Year in descending order

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194  
papers

7,334  
citations

50276

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197  
docs citations

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times ranked

3820  
citing authors

#	ARTICLE	IF	CITATIONS
1	The PLATO 2.0 mission. <i>Experimental Astronomy</i> , 2014, 38, 249-330.	3.7	912
2	ESPRESSO at VLT. <i>Astronomy and Astrophysics</i> , 2021, 645, A96.	5.1	221
3	CoRoT Measures Solar-Like Oscillations and Granulation in Stars Hotter Than the Sun. <i>Science</i> , 2008, 322, 558-560.	12.6	199
4	$\hat{\Gamma}^3$ Doradus Stars: Defining a New Class of Pulsating Variables. <i>Publications of the Astronomical Society of the Pacific</i> , 1999, 111, 840-844.	3.1	198
5	The GAPS Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2017, 602, A107.	5.1	185
6	Night-side condensation of iron in an ultrahot giant exoplanet. <i>Nature</i> , 2020, 580, 597-601.	27.8	178
7	ESPRESSO: The next European exoplanet hunter. <i>Astronomische Nachrichten</i> , 2014, 335, 8-20.	1.2	165
8	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2013, 554, A28.	5.1	103
9	Five carbon- and nitrogen-bearing species in a hot giant planet's atmosphere. <i>Nature</i> , 2021, 592, 205-208.	27.8	99
10	EChO. <i>Experimental Astronomy</i> , 2012, 34, 311-353.	3.7	98
11	Six transiting planets and a chain of Laplace resonances in TOI-178. <i>Astronomy and Astrophysics</i> , 2021, 649, A26.	5.1	94
12	HD 50844: a new look at $\hat{\Gamma}^1$ Scuti stars from CoRoT space photometry. <i>Astronomy and Astrophysics</i> , 2009, 506, 85-93.	5.1	88
13	Gravito-inertial and pressure modes detected in the B3 $\hat{\Gamma}^4$ CoRoT target HD 43317. <i>Astronomy and Astrophysics</i> , 2012, 542, A55.	5.1	87
14	Radial-velocity fitting challenge. <i>Astronomy and Astrophysics</i> , 2017, 598, A133.	5.1	87
15	Asteroseismology of the $\hat{\Gamma}^2$ 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
16	Asteroseismic analysis of the CoRoT $\hat{\Gamma}^1$ Scuti star HD 174936. <i>Astronomy and Astrophysics</i> , 2009, 506, 79-83.	5.1	85
17	Neutral Iron Emission Lines from the Dayside of KELT-9b: The GAPS Program with HARPS-N at TNG XX. <i>Astrophysical Journal Letters</i> , 2020, 894, L27.	8.3	84
18	Three years of Sun-as-a-star radial-velocity observations on the approach to solar minimum. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 487, 1082-1100.	4.4	81

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19	Revisiting Proxima with ESPRESSO. <i>Astronomy and Astrophysics</i> , 2020, 639, A77.	5.1	81
20	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2016, 588, A118.	5.1	76
21	Atmospheric Rossiter-McLaughlin effect and transmission spectroscopy of WASP-121b with ESPRESSO. <i>Astronomy and Astrophysics</i> , 2021, 645, A24.	5.1	75
22	TESS Hunt for Young and Maturing Exoplanets (THYME). III. A Two-planet System in the 400 Myr Ursa Major Group. <i>Astronomical Journal</i> , 2020, 160, 179.	4.7	68
23	Fourier analysis of non-Blazhko ab-type RR Lyrae stars observed with the Kepler space telescope. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 417, 1022-1053.	4.4	67
24	First CoRoT light curves of RR Lyrae stars. <i>Astronomy and Astrophysics</i> , 2010, 510, A39.	5.1	63
25	A Pair of TESS Planets Spanning the Radius Valley around the Nearby Mid-M Dwarf LTT 3780. <i>Astronomical Journal</i> , 2020, 160, 3.	4.7	62
26	ESPRESSO high-resolution transmission spectroscopy of WASP-76 b. <i>Astronomy and Astrophysics</i> , 2021, 646, A158.	5.1	62
27	Fourier decomposition and frequency analysis of the pulsating stars with $P < 1$ d in the OGLE database. <i>Astronomy and Astrophysics</i> , 2003, 398, 213-222.	5.1	61
28	Multi-site, multi-technique survey of $\beta$ -Doradus candidates. <i>Astronomy and Astrophysics</i> , 2004, 417, 189-199.	5.1	61
29	Accretion dynamics in the classical T Tauri star V2129 Ophiuchi. <i>Astronomy and Astrophysics</i> , 2012, 541, A116.	5.1	61
30	Stellar parameters of early-M dwarfs from ratios of spectral features at optical wavelengths. <i>Astronomy and Astrophysics</i> , 2015, 577, A132.	5.1	60
31	A new method for the spectroscopic identification of stellar non-radial pulsation modes. <i>Astronomy and Astrophysics</i> , 2006, 455, 235-246.	5.1	59
32	Three years of HARPS-N high-resolution spectroscopy and precise radial velocity data for the Sun. <i>Astronomy and Astrophysics</i> , 2021, 648, A103.	5.1	58
33	Stochastic gravito-inertial modes discovered by CoRoT in the hot Be star HD 51452. <i>Astronomy and Astrophysics</i> , 2012, 546, A47.	5.1	54
34	Variable Stars in the Fornax dSph Galaxy. II. Pulsating Stars below the Horizontal Branch. <i>Astrophysical Journal</i> , 2008, 685, 947-957.	4.5	53
35	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 578, A64.	5.1	52
36	Stellar evolution through the ages: period variations in galactic RRab stars as derived from the GEOS database and TAROT telescopes. <i>Astronomy and Astrophysics</i> , 2007, 476, 307-316.	5.1	52

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37	HADES RV program with HARPS-N at the TNG GJâ€™s3998: An early M-dwarf hosting a system of super-Earths. <i>Astronomy and Astrophysics</i> , 2016, 593, A117.	5.1	51
38	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 583, A135.	5.1	50
39	The Î³â€™sDoradus CoRoT target HDâ€™s49434. <i>Astronomy and Astrophysics</i> , 2008, 489, 1213-1224.	5.1	50
40	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2018, 613, A41.	5.1	49
41	The double-mode nature of the HADS star GSCâ€™s00144-03031 and the Petersen diagram of the class. <i>Astronomy and Astrophysics</i> , 2005, 440, 1097-1104.	5.1	48
42	An in-depth study of HDâ€™s174966 with CoRoT photometry and HARPS spectroscopy. <i>Astronomy and Astrophysics</i> , 2013, 559, A63.	5.1	48
43	Echography of young stars reveals their evolution. <i>Science</i> , 2014, 345, 550-553.	12.6	48
44	Revisiting CoRoT RRâ€™sLyrae stars: detection of period doubling and temporal variation of additional frequencies. <i>Astronomy and Astrophysics</i> , 2014, 570, A100.	5.1	47
45	The GAPS programme at TNG. <i>Astronomy and Astrophysics</i> , 2020, 639, A49.	5.1	47
46	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 575, A111.	5.1	46
47	Warm terrestrial planet with half the mass of Venus transiting a nearby star. <i>Astronomy and Astrophysics</i> , 2021, 653, A41.	5.1	46
48	The GAPS Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2014, 564, L13.	5.1	45
49	The GAPS Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2019, 631, A34.	5.1	44
50	Separating planetary reflex Doppler shifts from stellar variability in the wavelength domain. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 1699-1717.	4.4	44
51	Detection of frequency spacings in the young O-type binary HDâ€™s46149 from CoRoT photometry. <i>Astronomy and Astrophysics</i> , 2010, 519, A38.	5.1	43
52	The GAPS Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 579, A136.	5.1	43
53	A precise architecture characterization of the <i>Î³</i> Mensae planetary system. <i>Astronomy and Astrophysics</i> , 2020, 642, A31.	5.1	43
54	A candidate short-period sub-Earth orbiting Proxima Centauri. <i>Astronomy and Astrophysics</i> , 2022, 658, A115.	5.1	43

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55	The GAPS Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2017, 601, A53.	5.1	41
56	The atmosphere of HD 209458b seen with ESPRESSO. <i>Astronomy and Astrophysics</i> , 2021, 647, A26.	5.1	41
57	Spectroscopic survey of $\beta$ -Doradus stars – I. Comprehensive atmospheric parameters and abundance analysis of $\beta$ -Doradus stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 2307-2322.	4.4	40
58	Catalog for the ESPRESSO blind radial velocity exoplanet survey. <i>Astronomy and Astrophysics</i> , 2019, 629, A80.	5.1	38
59	Masses and radii for the three super-Earths orbiting GJ 9827, and implications for the composition of small exoplanets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 3731-3745.	4.4	38
60	Monitoring a high-amplitude $\delta$ Scuti star for 152 days: discovery of 12 additional modes and modulation effects in the light curve of CoRoT 101155310. <i>Astronomy and Astrophysics</i> , 2011, 528, A147.	5.1	37
61	Variable stars in the open cluster NGC 6791 and its surrounding field. <i>Astronomy and Astrophysics</i> , 2007, 471, 515-526.	5.1	36
62	CoRoT light curves of RR Lyrae stars. <i>Astronomy and Astrophysics</i> , 2010, 520, A108.	5.1	36
63	The CoRoT B-type binary HD 50230: a prototypical hybrid pulsator with g-mode period and p-mode frequency spacings. <i>Astronomy and Astrophysics</i> , 2012, 542, A88.	5.1	36
64	WASP-127b: a misaligned planet with a partly cloudy atmosphere and tenuous sodium signature seen by ESPRESSO. <i>Astronomy and Astrophysics</i> , 2020, 644, A155.	5.1	36
65	The CoRoT star 105288363: strong cycle-to-cycle changes of the Blazhko modulation. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 1577-1589.	4.4	35
66	The GAPS Programme at TNG. <i>Astronomy and Astrophysics</i> , 2020, 638, A5.	5.1	35
67	Asteroseismology of HADS stars: V974 Oph, a radial pulsator flavoured by nonradial components. <i>Astronomy and Astrophysics</i> , 2003, 409, 1031-1035.	5.1	35
68	Photometric multi-site campaign on the open cluster NGC 884. <i>Astronomy and Astrophysics</i> , 2010, 515, A16.	5.1	34
69	HADES RV Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2017, 598, A26.	5.1	34
70	The pulsations of the B5IVe star HD 181231 observed with CoRoT and ground-based spectroscopy. <i>Astronomy and Astrophysics</i> , 2009, 506, 143-151.	5.1	33
71	TOI-1235 b: A Keystone Super-Earth for Testing Radius Valley Emergence Models around Early M Dwarfs. <i>Astronomical Journal</i> , 2020, 160, 22.	4.7	33
72	Atmospheric parameters and chemical properties of red giants in the CoRoT asteroseismology fields. <i>Astronomy and Astrophysics</i> , 2014, 564, A119.	5.1	33

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73	Pulsation spectrum of $\delta$ Scuti stars: the binary HD 50870 as seen with CoRoT and HARPS. <i>Astronomy and Astrophysics</i> , 2012, 542, A24.	5.1	32
74	HADES RV programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2020, 644, A68.	5.1	32
75	The EChO science case. <i>Experimental Astronomy</i> , 2015, 40, 329-391.	3.7	31
76	Temporal evolution and correlations of optical activity indicators measured in Sun-as-a-star observations. <i>Astronomy and Astrophysics</i> , 2019, 627, A118.	5.1	31
77	Fundamental physics with ESPRESSO: Precise limit on variations in the fine-structure constant towards the bright quasar HE 0515-4414. <i>Astronomy and Astrophysics</i> , 2022, 658, A123.	5.1	30
78	GAUDI: A Preparatory Archive for the COROT Mission. <i>Astronomical Journal</i> , 2005, 129, 547-553.	4.7	29
79	CoRoT photometry and high-resolution spectroscopy of the interacting eclipsing binary AU Monocerotis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 401, 418-432.	4.4	29
80	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2013, 554, A29.	5.1	29
81	An analysis of CoRoT multicolour photometry of exoplanets.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 891-896.	4.4	29
82	Study of HD 169392A observed by CoRoT and HARPS. <i>Astronomy and Astrophysics</i> , 2013, 549, A12.	5.1	29
83	Eyes on K2-3: A system of three likely sub-Neptunes characterized with HARPS-N and HARPS. <i>Astronomy and Astrophysics</i> , 2018, 615, A69.	5.1	29
84	A new search for planet transits in NGC 6791. <i>Astronomy and Astrophysics</i> , 2007, 470, 1137-1156.	5.1	29
85	Variable Stars in the Fornax dSph Galaxy. I. The Globular Cluster Fornax 4. <i>Astrophysical Journal</i> , 2007, 670, 332-345.	4.5	28
86	HARPS-N radial velocities confirm the low densities of the Kepler-9 planets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 3233-3243.	4.4	28
87	New homogeneous iron abundances of double-mode Cepheids from high-resolution echelle spectroscopy. <i>Astronomy and Astrophysics</i> , 2007, 473, 579-587.	5.1	28
88	Fourier decomposition and frequency analysis of the pulsating stars with $P < 1$ d in the OGLE database. <i>Astronomy and Astrophysics</i> , 2001, 371, 986-996.	5.1	26
89	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2014, 567, L6.	5.1	26
90	Preparing the COROT Space Mission: New Variable Stars in the Galactic Anticenter Direction. <i>Astronomical Journal</i> , 2005, 129, 2461-2468.	4.7	25

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91	Ground-based observations of the $\gamma$ -Cephei CoRoT main target HD 180642: abundance analysis and mode identification. <i>Astronomy and Astrophysics</i> , 2009, 506, 269-280.	5.1	25
92	The GAPS Programme at TNG. <i>Astronomy and Astrophysics</i> , 2021, 645, A71.	5.1	25
93	Pulsations in the late-type Be star HD 50209 detected by CoRoT. <i>Astronomy and Astrophysics</i> , 2009, 506, 125-131.	5.1	24
94	The CoRoT ground-based asteroseismological programme. <i>Astronomische Nachrichten</i> , 2012, 333, 1061-1064.	1.2	24
95	The GAPS Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2018, 616, A155.	5.1	24
96	The $\gamma$ -Doradus CoRoT target HD 49434. <i>Astronomy and Astrophysics</i> , 2011, 525, A23.	5.1	23
97	HARPS-N high spectral resolution observations of Cepheids I. The Baade-Wesselink projection factor of $\gamma$ -Cep revisited. <i>Astronomy and Astrophysics</i> , 2017, 597, A73.	5.1	23
98	The Rossiter-McLaughlin effect revolutions: an ultra-short period planet and a warm mini-Neptune on perpendicular orbits. <i>Astronomy and Astrophysics</i> , 2021, 654, A152.	5.1	23
99	Models of red giants in the CoRoT asteroseismology fields combining asteroseismic and spectroscopic constraints. <i>Astronomy and Astrophysics</i> , 2015, 580, A141.	5.1	23
100	The GAPS Programme at TNG. <i>Astronomy and Astrophysics</i> , 2020, 642, A133.	5.1	23
101	A sub-Neptune and a non-transiting Neptune-mass companion unveiled by ESPRESSO around the bright late-F dwarf HD 5278 (TOI-130). <i>Astronomy and Astrophysics</i> , 2021, 648, A75.	5.1	22
102	K2-111: an old system with two planets in near-resonance. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 5004-5021.	4.4	22
103	CoRoT space photometry of seven Cepheids. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 849-861.	4.4	21
104	HADES RV program with HARPS-N at the TNG. <i>Astronomy and Astrophysics</i> , 2019, 622, A193.	5.1	21
105	THE ALL-SKY GEOS RR Lyr SURVEY WITH THE TAROT TELESCOPES: ANALYSIS OF THE BLAZHKO EFFECT. <i>Astronomical Journal</i> , 2012, 144, 39.	4.7	20
106	A search for pulsations in the HgMn star HD 45975 with CoRoT photometry and ground-based spectroscopy. <i>Astronomy and Astrophysics</i> , 2014, 561, A35.	5.1	20
107	The GAPS programme at TNG. <i>Astronomy and Astrophysics</i> , 2021, 649, A29.	5.1	20
108	The GAPS Programme at TNG. <i>Astronomy and Astrophysics</i> , 2022, 658, A136.	5.1	20

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109	CCD photometry of the globular cluster M2: RR Lyrae physical parameters and new variables. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 372, 69-80.	4.4	19
110	CoRoT high-precision photometry of the B0.5â€‰IV star HDâ€‰51756. <i>Astronomy and Astrophysics</i> , 2011, 528, A123.	5.1	19
111	Historical vanishing of the Blazhko effect of RR Lyr from the GEOS and Kepler surveys. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 441, 1435-1443.	4.4	19
112	HD 41641: A classical Sct-type pulsator with chemical signatures of an Ap star. <i>Astronomy and Astrophysics</i> , 2016, 588, A71.	5.1	18
113	The frequency ratio method and the new multiperiodic Doradus star HDâ€‰218427. <i>Astronomy and Astrophysics</i> , 2006, 450, 715-723.	5.1	18
114	VARIABLE STARS IN THE FORNAX dSph GALAXY. III. THE GLOBULAR CLUSTER FORNAX 5. <i>Astrophysical Journal</i> , 2009, 701, 1323-1335.	4.5	17
115	VEGA/CHARA interferometric observations of Cepheids. <i>Astronomy and Astrophysics</i> , 2016, 593, A45.	5.1	17
116	Detection Limits of Low-mass, Long-period Exoplanets Using Gaussian Processes Applied to HARPS-N Solar Radial Velocities. <i>Astronomical Journal</i> , 2021, 161, 287.	4.7	17
117	Characterization of the K2-38 planetary system. <i>Astronomy and Astrophysics</i> , 2020, 641, A92.	5.1	17
118	Preparing the COROT space mission: Incidence and characterisation of pulsation in the lower instability strip. <i>Astronomy and Astrophysics</i> , 2003, 406, 203-211.	5.1	17
119	The ASTRI Mini-Array of Cherenkov telescopes at the Observatorio del Teide. <i>Journal of High Energy Astrophysics</i> , 2022, 35, 52-68.	6.7	17
120	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 581, L6.	5.1	16
121	HDâ€‰304373, the second case of 1O/2O double-mode Cepheid in the Galaxy. <i>Astronomy and Astrophysics</i> , 2002, 386, L9-L12.	5.1	15
122	THE SPACEINNâ€‰SISMA DATABASE: CHARACTERIZATION OF A LARGE SAMPLE OF VARIABLE AND ACTIVE STARS BY MEANS OF HARPS SPECTRA. <i>Astronomical Journal</i> , 2016, 152, 207.	4.7	15
123	Combined asteroseismology, spectroscopy, and astrometry of the CoRoT B2V target HD 170580. <i>Astronomy and Astrophysics</i> , 2019, 624, A75.	5.1	15
124	Optical and ultraviolet pulsed emission from an accreting millisecond pulsar. <i>Nature Astronomy</i> , 2021, 5, 552-559.	10.1	15
125	The GAPS Programme at TNG. <i>Astronomy and Astrophysics</i> , 2021, 653, A104.	5.1	15
126	The GAPS Programme at TNG. <i>Astronomy and Astrophysics</i> , 2020, 640, A123.	5.1	15



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127	Testing the Spectroscopic Extraction of Suppression of Convective Blueshift. <i>Astrophysical Journal</i> , 2020, 888, 117.	4.5	15
128	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 575, L15.	5.1	14
129	HADES RV Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2017, 608, A63.	5.1	14
130	An 11 Earth-mass, Long-period Sub-Neptune Orbiting a Sun-like Star. <i>Astronomical Journal</i> , 2019, 158, 165.	4.7	14
131	The spectral impact of magnetic activity on disc-integrated HARPS-N solar observations: exploring new activity indicators. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 4279-4290.	4.4	14
132	Low-amplitude rotational modulation rather than pulsations in the CoRoT B-type supergiant HD 46769. <i>Astronomy and Astrophysics</i> , 2013, 557, A114.	5.1	13
133	K2-291b: A Rocky Super-Earth in a 2.2 day Orbit <sup>*</sup> â€. <i>Astronomical Journal</i> , 2019, 157, 116.	4.7	13
134	So close, so different: characterization of the K2-36 planetary system with HARPS-N. <i>Astronomy and Astrophysics</i> , 2019, 624, A38.	5.1	13
135	Broadband transmission spectroscopy of HD 209458b with ESPRESSO: evidence for Na, TiO, or both. <i>Astronomy and Astrophysics</i> , 2020, 644, A51.	5.1	13
136	HD 172189: another step in furnishing one of the best laboratories known for asteroseismic studies. <i>Astronomy and Astrophysics</i> , 2009, 507, 901-910.	5.1	12
137	The first search for variable stars in the open cluster NGC 6253 and its surrounding field. <i>Astronomy and Astrophysics</i> , 2010, 509, A17.	5.1	12
138	LOOKING FOR A CONNECTION BETWEEN THE Am PHENOMENON AND HYBRID $\hat{\Gamma}$ Sct - $\hat{\Gamma}^3$ Dor PULSATION: DETERMINATION OF THE FUNDAMENTAL PARAMETERS AND ABUNDANCES OF HD 114839 AND BD +18 4914. <i>Astrophysical Journal</i> , 2011, 743, 153.	4.5	12
139	CoRoT 102749568: mode identification in a $\hat{\Gamma}$ Scuti star based on regular spacings. <i>Astronomy and Astrophysics</i> , 2013, 557, A27.	5.1	12
140	HD 172189: an eclipsing and spectroscopic binary with a $\hat{\Gamma}$ Sct-type pulsating component in an open cluster. <i>Astronomy and Astrophysics</i> , 2005, 440, 711-714.	5.1	12
141	Spectroscopy of hot $\hat{\Gamma}^3$ Doradus and A-F hybrid Kepler candidates close to the hot border of the $\hat{\Gamma}$ Scuti instability strip. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 4518-4532.	4.4	11
142	The B0.5 IVe CoRoT target HD 49330. <i>Astronomy and Astrophysics</i> , 2009, 506, 103-110.	5.1	10
143	Frequency analysis and pulsational mode identification of two $\hat{\Gamma}^3$ Doradus stars: HD 40745 and HD 189631. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 415, 2977-2992.	4.4	10
144	Abundance study of the two solar-analogue CoRoT targets HD 42618 and HD 43587 from HARPS spectroscopy. <i>Astronomy and Astrophysics</i> , 2013, 552, A42.	5.1	10

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145	Understanding the dynamical structure of pulsating stars. <i>Astronomy and Astrophysics</i> , 2014, 561, A151.	5.1	10
146	HD 51844: An Am $\delta$ Scuti in a binary showing periastron brightening. <i>Astronomy and Astrophysics</i> , 2014, 567, A124.	5.1	10
147	Using HARPS-N to characterize the long-period planets in the PH-2 and Kepler-103 systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 5103-5121.	4.4	10
148	Seismic analysis of HD 43587Aa, a solar-like oscillator in a multiple system. <i>Astronomy and Astrophysics</i> , 2014, 564, A34.	5.1	9
149	ESPRESSO: the radial velocity machine for the VLT. <i>Proceedings of SPIE</i> , 2014, , .	0.8	9
150	Chromatic line-profile tomography to reveal exoplanetary atmospheres: application to HD 189733b. <i>Astronomy and Astrophysics</i> , 2016, 590, A84.	5.1	9
151	The GAPS Programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2017, 599, A90.	5.1	9
152	The GAPS programme at TNG. <i>Astronomy and Astrophysics</i> , 2020, 639, A50.	5.1	9
153	The GAPS programme at TNG. <i>Astronomy and Astrophysics</i> , 2020, 641, A68.	5.1	9
154	Simultaneous intensive photometry and high resolution spectroscopy of $\delta$ Scuti stars. <i>Astronomy and Astrophysics</i> , 2001, 366, 547-557.	5.1	8
155	VLT multi-epoch radial velocity survey toward NGC 6253. <i>Astronomy and Astrophysics</i> , 2011, 535, A39.	5.1	8
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