

# Davide Gandolfi

## List of Publications by Year in descending order

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Version: 2024-02-01

182  
papers

7,194  
citations

57758

44  
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88630

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183  
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183  
docs citations

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times ranked

3681  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Early Science observations with the CHAracterising ExOPlanets Satellite (<i>CHEOPS</i>) using <sc>pycheops</sc>. Monthly Notices of the Royal Astronomical Society, 2022, 514, 77-104.	4.4	38
2	Spi-OPS: <i>Spitzer</i> and CHEOPS confirm the near-polar orbit of MASCARA-1 b and reveal a hint of dayside reflection. Astronomy and Astrophysics, 2022, 658, A75.	5.1	25
3	A pair of sub-Neptunes transiting the bright K-dwarf TOI-1064 characterized with <i>CHEOPS</i>. Monthly Notices of the Royal Astronomical Society, 2022, 511, 1043-1071.	4.4	30
4	Investigating the architecture and internal structure of the TOI-561 system planets with CHEOPS, HARPS-N, and TESS. Monthly Notices of the Royal Astronomical Society, 2022, 511, 4551-4571.	4.4	17
5	One year of AU Mic with HARPS â€” I. Measuring the masses of the two transiting planets. Monthly Notices of the Royal Astronomical Society, 2022, 512, 3060-3078.	4.4	29
6	TOI-1268b: The youngest hot Saturn-mass transiting exoplanet. Astronomy and Astrophysics, 2022, 662, A107.	5.1	4
7	The young HD 73583 (TOI-560) planetary system: two 10-MâŠ• mini-Neptunes transiting a 500-Myr-old, bright, and active K dwarf. Monthly Notices of the Royal Astronomical Society, 2022, 514, 1606-1627.	4.4	25
8	Dynamical Architecture of the HD 107148 Planetary System. Astronomical Journal, 2022, 163, 198.	4.7	0
9	K2-99 revisited: a non-inflated warm Jupiter, and a temperate giant planet on a 522-d orbit around a subgiant. Monthly Notices of the Royal Astronomical Society, 2022, 510, 5035-5049.	4.4	5
10	TOI-1670 b and c: An Inner Sub-Neptune with an Outer Warm Jupiter Unlikely to Have Originated from High-eccentricity Migration. Astronomical Journal, 2022, 163, 225.	4.7	8
11	A Radial Velocity Study of the Planetary System of Î€ Mensae: Improved Planet Parameters for Î€ Mensae c and a Third Planet on a 125 Day Orbit. Astronomical Journal, 2022, 163, 223.	4.7	7
12	TOI-2046b, TOI-1181b, and TOI-1516b, three new hot Jupiters from <i>TESS</i>: planets orbiting a young star, a subgiant, and a normal star. Monthly Notices of the Royal Astronomical Society, 2022, 513, 5955-5972.	4.4	3
13	A low-eccentricity migration pathway for a 13-h-period Earth analogue in a four-planet system. Nature Astronomy, 2022, 6, 736-750.	10.1	9
14	HDâˆ28109 hosts a trio of transiting Neptunian planets including a near-resonant pair, confirmed by ASTEP from Antarctica. Monthly Notices of the Royal Astronomical Society, 2022, 515, 1328-1345.	4.4	9
15	The TESS-Keck Survey. XI. Mass Measurements for Four Transiting Sub-Neptunes Orbiting K Dwarf TOIâ€”1246. Astronomical Journal, 2022, 163, 293.	4.7	7
16	The CHEOPS mission. Experimental Astronomy, 2021, 51, 109-151.	3.7	140
17	A Heavy Molecular Weight Atmosphere for the Super-Earth Î€ Men c. Astrophysical Journal Letters, 2021, 907, L36.	8.3	35
18	CHEOPS observations of the HD 108236 planetary system: a fifth planet, improved ephemerides, and planetary radii. Astronomy and Astrophysics, 2021, 646, A157.	5.1	47

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19	A Multiwavelength Look at the GJ 9827 System: No Evidence of Extended Atmospheres in GJ 9827b and d from HST and CARMENES Data. <i>Astronomical Journal</i> , 2021, 161, 136.	4.7	17
20	Six transiting planets and a chain of Laplace resonances in TOI-178. <i>Astronomy and Astrophysics</i> , 2021, 649, A26.	5.1	94
21	Hot planets around cool stars – two short-period mini-Neptunes transiting the late K-dwarf TOI-1260. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 4684-4701.	4.4	9
22	TOI-220b: a warm sub-Neptune discovered by TESS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3361-3379.	4.4	6
23	Weighing stars from birth to death: mass determination methods across the HRD. <i>Astronomy and Astrophysics Review</i> , 2021, 29, 1.	25.5	38
24	The EBLM project – VIII. First results for M-dwarf mass, radius, and effective temperature measurements using CHEOPS light curves. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 306-322.	4.4	15
25	Exploiting timing capabilities of the CHEOPS mission with warm-Jupiter planets. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 506, 3810-3830.	4.4	18
26	Transit detection of the long-period volatile-rich super-Earth $\hat{1}/2$ Lupi d with CHEOPS. <i>Nature Astronomy</i> , 2021, 5, 775-787.	10.1	51
27	A search for transiting planets around hot subdwarfs. <i>Astronomy and Astrophysics</i> , 2021, 650, A205.	5.1	18
28	37 new validated planets in overlapping K2 campaigns. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 508, 195-218.	4.4	15
29	The changing face of AU Mic b: stellar spots, spin-orbit commensurability, and transit timing variations as seen by CHEOPS and TESS. <i>Astronomy and Astrophysics</i> , 2021, 654, A159.	5.1	36
30	CHEOPS precision phase curve of the Super-Earth 55 Cancri e. <i>Astronomy and Astrophysics</i> , 2021, 653, A173.	5.1	30
31	A planetary system with two transiting mini-Neptunes near the radius valley transition around the bright M dwarf TOI-776. <i>Astronomy and Astrophysics</i> , 2021, 645, A41.	5.1	33
32	GJ 367b: A dense, ultrashort-period sub-Earth planet transiting a nearby red dwarf star. <i>Science</i> , 2021, 374, 1271-1275.	12.6	30
33	The TOI-763 system: sub-Neptunes orbiting a Sun-like star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 4503-4517.	4.4	14
34	K2-280b – a low density warm sub-Saturn around a mildly evolved star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 4423-4435.	4.4	2
35	TOI-503: The First Known Brown-dwarf Am-star Binary from the TESS Mission*. <i>Astronomical Journal</i> , 2020, 159, 151.	4.7	29
36	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2020, 635, A122.	5.1	5

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37	TESS Spots a Hot Jupiter with an Inner Transiting Neptune. <i>Astrophysical Journal Letters</i> , 2020, 892, L7.	8.3	37
38	It Takes Two Planets in Resonance to Tango around K2-146. <i>Astronomical Journal</i> , 2020, 159, 120.	4.7	14
39	Planet Hunters TESS I: TOI-813, a subgiant hosting a transiting Saturn-sized planet on an 84-day orbit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 494, 750-763.	4.4	41
40	Is Men's Atmosphere Hydrogen-dominated? Insights from a Non-detection of H $\alpha$ Absorption. <i>Astrophysical Journal Letters</i> , 2020, 888, L21.	8.3	37
41	Mass determinations of the three mini-Neptunes transiting TOI-125. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 492, 5399-5412.	4.4	28
42	TOI-132b: A short-period planet in the Neptune desert transiting a $V = 11.3$ -type star.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 973-985.	4.4	19
43	LHS 1815b: The First Thick-disk Planet Detected by TESS. <i>Astronomical Journal</i> , 2020, 159, 160.	4.7	23
44	Three planets transiting the evolved star EPIC 249893012: a hot 8.8- $M_{\oplus}$ super-Earth and two warm 14.7 and 10.2- $M_{\oplus}$ sub-Neptunes. <i>Astronomy and Astrophysics</i> , 2020, 636, A89.	5.1	9
45	The hot dayside and asymmetric transit of WASP-189 b seen by CHEOPS. <i>Astronomy and Astrophysics</i> , 2020, 643, A94.	5.1	61
46	The Multiplanet System TOI-421: A Warm Neptune and a Super Puffy Mini-Neptune Transiting a G9 V Star in a Visual Binary*. <i>Astronomical Journal</i> , 2020, 160, 114.	4.7	17
47	Radial velocity confirmation of K2-100b: a young, highly irradiated, and low-density transiting hot Neptune. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 698-708.	4.4	46
48	The Transiting Multi-planet System HD15337: Two Nearly Equal-mass Planets Straddling the Radius Gap. <i>Astrophysical Journal Letters</i> , 2019, 876, L24.	8.3	29
49	HD 219666 b: a hot-Neptune from TESS Sector 1. <i>Astronomy and Astrophysics</i> , 2019, 623, A165.	5.1	29
50	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
51	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
52	K2-290: a warm Jupiter and a mini-Neptune in a triple-star system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 3522-3536.	4.4	17
53	Greening of the brown-dwarf desert. <i>Astronomy and Astrophysics</i> , 2019, 628, A64.	5.1	19
54	K2-140b and K2-180b – Characterization of a hot Jupiter and a mini-Neptune from the K2 mission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1807-1823.	4.4	16

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55	K2-264: a transiting multiplanet system in the Praesepe open cluster. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 484, 8-18.	4.4	25
56	<scp>pyaneti</scp>: a fast and powerful software suite for multiplanet radial velocity and transit fitting. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1017-1030.	4.4	55
57	Three Small Planets Transiting a Hyades Star. <i>Astronomical Journal</i> , 2018, 155, 115.	4.7	41
58	The First Post-Kepler Brightness Dips of KIC 8462852. <i>Astrophysical Journal Letters</i> , 2018, 853, L8.	8.3	38
59	Exoplanets around Low-mass Stars Unveiled by K2. <i>Astronomical Journal</i> , 2018, 155, 127.	4.7	85
60	K2-155: A Bright Metal-poor M Dwarf with Three Transiting Super-Earths. <i>Astronomical Journal</i> , 2018, 155, 124.	4.7	38
61	K2-141 b. <i>Astronomy and Astrophysics</i> , 2018, 612, A95.	5.1	47
62	TESS's first planet. <i>Astronomy and Astrophysics</i> , 2018, 619, L10.	5.1	86
63	Planets, candidates, and binaries from the CoRoT/Exoplanet programme. <i>Astronomy and Astrophysics</i> , 2018, 619, A97.	5.1	29
64	A spectroscopic survey of the youngest field stars in the solar neighborhood. <i>Astronomy and Astrophysics</i> , 2018, 612, A96.	5.1	25
65	Mass determination of the 1:3:5 near-resonant planets transiting GJ 9827 (K2-135). <i>Astronomy and Astrophysics</i> , 2018, 618, A116.	5.1	21
66	Super-Earth of $8 M_{\oplus}$ in a 2.2-day orbit around the K5V star K2-216. <i>Astronomy and Astrophysics</i> , 2018, 618, A33.	5.1	29
67	The GTC exoplanet transit spectroscopy survey. <i>Astronomy and Astrophysics</i> , 2018, 616, A145.	5.1	68
68	K2-260 b: a hot Jupiter transiting an F star, and K2-261 b: a warm Saturn around a bright G star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 596-612.	4.4	24
69	HD 89345: a bright oscillating star hosting a transiting warm Saturn-sized planet observed by K2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4866-4880.	4.4	25
70	K2-139 b: a low-mass warm Jupiter on a 29-d orbit transiting an active K0 star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1765-1776.	4.4	35
71	44 Validated Planets from K2 Campaign 10. <i>Astronomical Journal</i> , 2018, 156, 78.	4.7	50
72	K2-137 b: an Earth-sized planet in a 4.3-h orbit around an M-dwarf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 5523-5533.	4.4	56

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73	New HARPS and FEROS Observations of GJ 1046. <i>Research Notes of the AAS</i> , 2018, 2, 180.	0.7	2
74	FIES fiber injection upgrade. , 2018, , .		1
75	Mass determination of K2-19b and K2-19c from radial velocities and transit timing variations. <i>Astronomy and Astrophysics</i> , 2017, 601, A128.	5.1	8
76	EPIC 219388192bâ€”An Inhabitant of the Brown Dwarf Desert in the Ruprecht 147 Open Cluster. <i>Astronomical Journal</i> , 2017, 153, 131.	4.7	35
77	K2-60b and K2-107b. A Sub-Jovian and a Jovian Planet from the K2 Mission. <i>Astronomical Journal</i> , 2017, 153, 130.	4.7	36
78	The Transiting Multi-planet System HD 3167: A 5.7 M <sub>Earth</sub> Super-Earth and an 8.3 M <sub>Earth</sub> Mini-Neptune. <i>Astronomical Journal</i> , 2017, 154, 123.	4.7	71
79	A deeper view of the CoRoT-9 planetary system. <i>Astronomy and Astrophysics</i> , 2017, 603, A43.	5.1	9
80	The Discovery and Mass Measurement of a New Ultra-short-period Planet: K2-131b. <i>Astronomical Journal</i> , 2017, 154, 226.	4.7	74
81	K2-106, a system containing a metal-rich planet and a planet of lower density. <i>Astronomy and Astrophysics</i> , 2017, 608, A93.	5.1	51
82	K2-99: a subgiant hosting a transiting warm Jupiter in an eccentric orbit and a long-period companion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 464, 2708-2716.	4.4	47
83	K2-111 b â””â””a short period super-Earth transiting a metal poor, evolved old star. <i>Astronomy and Astrophysics</i> , 2017, 604, A16.	5.1	36
84	Three Super-Earths Transiting the Nearby Star GJ 9827. <i>Astronomical Journal</i> , 2017, 154, 266.	4.7	63
85	CoRoTâ””223992193: Investigating the variability in a low-mass, pre-main sequence eclipsing binary with evidence of a circumbinary disk. <i>Astronomy and Astrophysics</i> , 2017, 599, A27.	5.1	11
86	TWO HOT JUPITERS FROM K2 CAMPAIGN 4. <i>Astronomical Journal</i> , 2016, 151, 171.	4.7	42
87	K2-98b: A 32 M <sub>Earth</sub> NEPTUNE-SIZE PLANET IN A 10 DAY ORBIT TRANSITING AN F8 STAR. <i>Astronomical Journal</i> , 2016, 152, 193.	4.7	43
88	Kepler-539: A young extrasolar system with two giant planets on wide orbits and in gravitational interaction. <i>Astronomy and Astrophysics</i> , 2016, 590, A112.	5.1	18
89	THE K2-ESPRINT PROJECT. V. A SHORT-PERIOD GIANT PLANET ORBITING A SUBGIANT STAR*. <i>Astronomical Journal</i> , 2016, 152, 143.	4.7	54
90	K2-31B, A GRAZING TRANSITING HOT JUPITER ON A 1.26-DAY ORBIT AROUND A BRIGHT G7V STAR. <i>Astronomical Journal</i> , 2016, 152, 132.	4.7	39

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91	THE K2-ESPRINT PROJECT. II. SPECTROSCOPIC FOLLOW-UP OF THREE EXOPLANET SYSTEMS FROM CAMPAIGN 1 OF K2*. <i>Astrophysical Journal</i> , 2016, 820, 56.	4.5	37
92	Planet Hunters IX. KIC8462852 "where's the flux?". <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 3988-4004.	4.4	222
93	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2016, 588, A118.	5.1	76
94	III.7 Planets orbiting stars more massive than the Sun. , 2016, , 149.		1
95	THE K2-ESPRINT PROJECT. I. DISCOVERY OF THE DISINTEGRATING ROCKY PLANET K2-22b WITH A COMETARY HEAD AND LEADING TAIL. <i>Astrophysical Journal</i> , 2015, 812, 112.	4.5	142
96	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2015, 584, A13.	5.1	51
97	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2015, 579, A36.	5.1	16
98	Kepler-423b: a half-Jupiter mass planet transiting a very old solar-like star. <i>Astronomy and Astrophysics</i> , 2015, 576, A11.	5.1	42
99	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 575, A111.	5.1	46
100	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 575, L15.	5.1	14
101	A planet in a polar orbit of 1.4 solar-mass star. <i>EPJ Web of Conferences</i> , 2015, 101, 02001.	0.3	0
102	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 581, L6.	5.1	16
103	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 578, A64.	5.1	52
104	DISCOVERY OF TWO NEW THERMALLY BLOATED LOW-MASS WHITE DWARFS AMONG THE KEPLER BINARIES. <i>Astrophysical Journal</i> , 2015, 803, 82.	4.5	42
105	Kepler-432 b: a massive warm Jupiter in a 52-day eccentric orbit transiting a giant star. <i>Astronomy and Astrophysics</i> , 2015, 573, L6.	5.1	22
106	The GAPS programme with HARPS-N at TNG. <i>Astronomy and Astrophysics</i> , 2015, 583, A135.	5.1	50
107	On the accretion properties of young stellar objects in the L1615/L1616 cometary cloud. <i>Astronomy and Astrophysics</i> , 2014, 572, A84.	5.1	10
108	CoRoT 105906206: a short-period and totally eclipsing binary with a Scuti type pulsator. <i>Astronomy and Astrophysics</i> , 2014, 565, A55.	5.1	27

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109	CoRoT-22 b: a validated 4.9 R <sub>J</sub> exoplanet in 10-d orbit... Monthly Notices of the Royal Astronomical Society, 2014, 444, 2783-2792.	4.4	36
110	THE PLANETARY SYSTEM TO KIC 11442793: A COMPACT ANALOGUE TO THE SOLAR SYSTEM. Astrophysical Journal, 2014, 781, 18.	4.5	78
111	FIES: The high-resolution Fibered Echelle Spectrograph at the Nordic Optical Telescope. Astronomische Nachrichten, 2014, 335, 41-45.	1.2	166
112	The GAPS programme with HARPS-N at TNG. Astronomy and Astrophysics, 2014, 567, L6.	5.1	26
113	Transiting exoplanets from the CoRoT space mission. Astronomy and Astrophysics, 2014, 562, A140.	5.1	23
114	Transiting exoplanets from the CoRoT space mission. Astronomy and Astrophysics, 2014, 567, A112.	5.1	17
115	Revisiting the transits of CoRoT-7b at a lower activity level. Astronomy and Astrophysics, 2014, 569, A74.	5.1	53
116	Confirmation of an exoplanet using the transit color signature: Kepler-418b, a blended giant planet in a multiplanet system. Astronomy and Astrophysics, 2014, 567, A14.	5.1	14
117	The GAPS Programme with HARPS-N at TNG. Astronomy and Astrophysics, 2014, 564, L13.	5.1	45
118	The unusual roAp star KIC 8677585... Monthly Notices of the Royal Astronomical Society, 2013, 432, 2808-2817.	4.4	23
119	The GAPS programme with HARPS-N at TNG. Astronomy and Astrophysics, 2013, 554, A28.	5.1	103
120	Transiting exoplanets from the CoRoT space mission. Astronomy and Astrophysics, 2013, 555, A118.	5.1	15
121	High angular resolution imaging and infrared spectroscopy of CoRoT candidates. Astronomy and Astrophysics, 2013, 556, A75.	5.1	12
122	Kepler-77b: a very low albedo, Saturn-mass transiting planet around a metal-rich solar-like star. Astronomy and Astrophysics, 2013, 557, A74.	5.1	37
123	CoRoT 102749568: mode identification in a <i>Scuti</i> star based on regular spacings. Astronomy and Astrophysics, 2013, 557, A27.	5.1	12
124	CoRoT 102918586: a <i>Doradus</i> pulsator in a short-period eccentric eclipsing binary. Astronomy and Astrophysics, 2013, 552, A60.	5.1	36
125	Transiting exoplanets from the CoRoT space mission. Astronomy and Astrophysics, 2012, 545, A6.	5.1	20
126	Planetary transit candidates in the CoRoT-SRc01 field. Astronomy and Astrophysics, 2012, 539, A14.	5.1	22



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127	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 537, A54.	5.1	15
128	Planetary transit candidates in the CoRoT LRa01 field. <i>Astronomy and Astrophysics</i> , 2012, 538, A112.	5.1	27
129	CoRot observation of a young Sun-like star. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 199-200.	0.0	0
130	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 538, A145.	5.1	50
131	From CoRoT 102899501 to the Sun. <i>Astronomy and Astrophysics</i> , 2012, 548, A15.	5.1	11
132	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 541, A149.	5.1	13
133	Multi-object spectroscopy of stars in the CoRoT fields. <i>Astronomy and Astrophysics</i> , 2012, 541, A34.	5.1	30
134	Multi-object spectroscopy of stars in the CoRoT fields. <i>Astronomy and Astrophysics</i> , 2012, 543, A125.	5.1	19
135	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 537, A136.	5.1	25
136	KIC 1571511B: a benchmark low-mass star in an eclipsing binary system in the <i>Kepler</i> field. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2012, 423, L1-L5.	3.3	25
137	Transiting exoplanets from the CoRoT space mission Resolving the nature of transit candidates for the LRa03 and SRa03 fields. <i>Astrophysics and Space Science</i> , 2012, 337, 511-529.	1.4	15
138	Doppler tomography of transiting exoplanets: a prograde, low-inclined orbit for the hot Jupiter CoRoT-11b. <i>Astronomy and Astrophysics</i> , 2012, 543, L5.	5.1	36
139	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 531, A41.	5.1	33
140	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 525, A68.	5.1	83
141	CoRoT LRa02_E2_0121: Neptune-size planet candidate turns into a hierarchical triple system with a giant primary. <i>Astronomy and Astrophysics</i> , 2011, 534, A67.	5.1	6
142	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 528, A97.	5.1	21
143	Constraining tidal dissipation in F-type main-sequence stars: the case of CoRoT-11. <i>Astronomy and Astrophysics</i> , 2011, 529, A50.	5.1	24
144	The Impact of CoRoT and <i>Kepler</i> on Eclipsing Binary Science. <i>Proceedings of the International Astronomical Union</i> , 2011, 7, 41-46.	0.0	1

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145	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 533, A130.	5.1	42
146	THE MASS OF CoRoT-7b. <i>Astrophysical Journal</i> , 2011, 743, 75.	4.5	127
147	Pre-main-sequence stars in the star-forming complex Sh 2-284. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 410, 227-240.	4.4	16
148	An X-ray shooter survey of star forming regions: Low-mass stars and sub-stellar objects. <i>Astronomische Nachrichten</i> , 2011, 332, 242-248.	1.2	23
149	Transit timing analysis of CoRoT-1b. <i>Astronomy and Astrophysics</i> , 2010, 510, A94.	5.1	21
150	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 524, A55.	5.1	59
151	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 512, A14.	5.1	53
152	An investigation into the radial velocity variations of CoRoT-7. <i>Astronomy and Astrophysics</i> , 2010, 520, A93.	5.1	80
153	Exoplanet discoveries with the CoRoT space observatory. <i>Solar System Research</i> , 2010, 44, 520-526.	0.7	4
154	CoRoT observations of the young open cluster Dolidze 25. <i>Astrophysics and Space Science</i> , 2010, 328, 119-122.	1.4	1
155	A transiting giant planet with a temperature between 250 K and 430 K. <i>Nature</i> , 2010, 464, 384-387.	27.8	111
156	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 520, A66.	5.1	55
157	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 522, A110.	5.1	41
158	Stellar characterization of CoRoT/Exoplanet fields with MATISSE. <i>Astronomy and Astrophysics</i> , 2010, 523, A91.	5.1	39
159	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 520, A65.	5.1	62
160	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 520, A97.	5.1	33
161	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2009, 506, 281-286.	5.1	48
162	Planetary transit candidates in the CoRoT initial run: resolving their nature. <i>Astronomy and Astrophysics</i> , 2009, 506, 321-336.	5.1	26

#	ARTICLE	IF	CITATIONS
163	Rate and nature of false positives in the CoRoT exoplanet search. <i>Astronomy and Astrophysics</i> , 2009, 506, 337-341.	5.1	44
164	Planetary transit candidates in CoRoT-LRc01 field. <i>Astronomy and Astrophysics</i> , 2009, 506, 501-517.	5.1	34
165	A substellar component orbiting the F-star 30 Arietis B. <i>Astronomy and Astrophysics</i> , 2009, 507, 1659-1665.	5.1	32
166	Variability of the transitional Tâ€™%Tauri star Tâ€™%Chamaeleontis. <i>Astronomy and Astrophysics</i> , 2009, 501, 1013-1030.	5.1	46
167	CCD and photon-counting photometric observations of asteroids carried out at Padova and Catania observatories. <i>Planetary and Space Science</i> , 2009, 57, 1-9.	1.7	4
168	The CoRoT-7â€™%planetary system: two orbiting super-Earths. <i>Astronomy and Astrophysics</i> , 2009, 506, 303-319.	5.1	311
169	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2009, 506, 287-302.	5.1	460
170	REM near-IR and optical photometric monitoring of pre-main sequence stars in Orion. <i>Astronomy and Astrophysics</i> , 2009, 508, 1313-1330.	5.1	37
171	CoRoT observations of the young open cluster Dolidze 25. , 2009, , 117-120.		0
172	From stars to planets. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 404-405.	0.0	0
173	The Young Population of the Chamaeleon II Dark Cloud. <i>Astrophysical Journal</i> , 2008, 680, 1295-1318.	4.5	73
174	The <i>Spitzer</i> c2d Survey of Large, Nearby, Interstellar Clouds. X. The Chamaeleon II Preâ€™Mainâ€™Sequence Population as Observed with IRAC and MIPS. <i>Astrophysical Journal</i> , 2008, 676, 427-463.	4.5	71
175	The Star Formation in the L1615/L1616 Cometary Cloud. <i>Astrophysical Journal</i> , 2008, 687, 1303-1322.	4.5	64
176	Transiting exoplanets from the <i>CoRoT</i> space mission. <i>Astronomy and Astrophysics</i> , 2008, 491, 889-897.	5.1	174
177	Spectroscopic and photometric observations of selected Algol-type binaries â€™ I. V1665 Aquilae and AG Arietis. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 380, 1422-1432.	4.4	10
178	A WFI survey in the Chamaeleon II dark cloud. <i>Astronomy and Astrophysics</i> , 2007, 470, 281-294.	5.1	16
179	MIDI observations of 1459 Magnya: First attempt of interferometric observations of asteroids with the VLT. <i>Icarus</i> , 2006, 181, 618-622.	2.5	30
180	Space weathering of near-Earth and main belt silicate-rich asteroids: observations and ion irradiation experiments. <i>Astronomy and Astrophysics</i> , 2005, 443, 769-775.	5.1	85

#	ARTICLE	IF	CITATIONS
181	Masses and compositions of three small planets orbiting the nearby M dwarf L231-32 (TOI-270) and the M dwarf radius valley. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	41
182	Fundamental effective temperature measurements for eclipsing binary stars “ III. SPIRou near-infrared spectroscopy and CHEOPS photometry of the benchmark GOV star EBLM J0113+31. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	2