

H J Deeg

List of Publications by Year in descending order

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214
papers

10,257
citations

47006

47
h-index

45317

90
g-index

219
all docs

219
docs citations

219
times ranked

5203
citing authors

#	ARTICLE	IF	CITATIONS
1	TESS Giants Transiting Giants. II. The Hottest Jupiters Orbiting Evolved Stars. <i>Astronomical Journal</i> , 2022, 163, 120.	4.7	20
2	K2-99 revisited: a non-inflated warm Jupiter, and a temperate giant planet on a 522-d orbit around a subgiant. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 510, 5035-5049.	4.4	5
3	TOI-1670 b and c: An Inner Sub-Neptune with an Outer Warm Jupiter Unlikely to Have Originated from High-eccentricity Migration. <i>Astronomical Journal</i> , 2022, 163, 225.	4.7	8
4	A Radial Velocity Study of the Planetary System of ϵ Mensae: Improved Planet Parameters for ϵ Mensae c and a Third Planet on a 125 Day Orbit. <i>Astronomical Journal</i> , 2022, 163, 223.	4.7	7
5	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. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 513, 5955-5972.	4.4	3
6	A low-eccentricity migration pathway for a 13-h-period Earth analogue in a four-planet system. <i>Nature Astronomy</i> , 2022, 6, 736-750.	10.1	9
7	The TESS-Keck Survey. XI. Mass Measurements for Four Transiting Sub-Neptunes Orbiting K Dwarf TOI-1246. <i>Astronomical Journal</i> , 2022, 163, 293.	4.7	7
8	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
9	TOI-220b: a warm sub-Neptune discovered by <i>TESS</i> . <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3361-3379.	4.4	6
10	A transmission spectrum of the planet candidate WD 1856+534 b and a lower limit to its mass. <i>Astronomy and Astrophysics</i> , 2021, 649, A131.	5.1	8
11	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
12	A Modified Kwee-Van Woerden Method for Eclipse Minimum Timing with Reliable Error Estimates. <i>Galaxies</i> , 2021, 9, 1.	3.0	2
13	Orbital Period Refinement of CoRoT Planets with TESS Observations. <i>Frontiers in Astronomy and Space Sciences</i> , 2021, 8, .	2.8	3
14	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
15	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
16	TOI-503: The First Known Brown-dwarf Am-star Binary from the TESS Mission*. <i>Astronomical Journal</i> , 2020, 159, 151.	4.7	29
17	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2020, 635, A122.	5.1	5
18	It Takes Two Planets in Resonance to Tango around K2-146. <i>Astronomical Journal</i> , 2020, 159, 120.	4.7	14

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19	Three planets transiting the evolved star EPIC 249893012: a hot 8.8- <i>M</i> super-Earth and two warm 14.7 and 10.2- <i>M</i> sub-Neptunes. <i>Astronomy and Astrophysics</i> , 2020, 636, A89.	5.1	9
20	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
21	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
22	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
23	HD 219666 b: a hot-Neptune from TESS Sector 1. <i>Astronomy and Astrophysics</i> , 2019, 623, A165.	5.1	29
24	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
25	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
26	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
27	Greening of the brown-dwarf desert. <i>Astronomy and Astrophysics</i> , 2019, 628, A64.	5.1	19
28	Multicolour photometry for exoplanet candidate validation. <i>Astronomy and Astrophysics</i> , 2019, 630, A89.	5.1	41
29	<i>Kepler</i> Object of Interest Network. <i>Astronomy and Astrophysics</i> , 2019, 628, A108.	5.1	11
30	K2-140b and K2-180b – Characterization of a hot Jupiter and a mini-Neptune from the <i>K2</i> mission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1807-1823.	4.4	16
31	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
32	Three Small Planets Transiting a Hyades Star. <i>Astronomical Journal</i> , 2018, 155, 115.	4.7	41
33	The First Post-Kepler Brightness Dips of KIC 8462852. <i>Astrophysical Journal Letters</i> , 2018, 853, L8.	8.3	38
34	The Way to Circumbinary Planets. , 2018, , 1-21.		0
35	Exoplanets around Low-mass Stars Unveiled by K2. <i>Astronomical Journal</i> , 2018, 155, 127.	4.7	85
36	K2-155: A Bright Metal-poor M Dwarf with Three Transiting Super-Earths. <i>Astronomical Journal</i> , 2018, 155, 124.	4.7	38

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37	K2-141 b. <i>Astronomy and Astrophysics</i> , 2018, 612, A95.	5.1	47
38	Tools for Transit and Radial Velocity Modeling and Analysis. , 2018, , 1591-1611.		0
39	TESS's first planet. <i>Astronomy and Astrophysics</i> , 2018, 619, L10.	5.1	86
40	Planets, candidates, and binaries from the CoRoT/Exoplanet programme. <i>Astronomy and Astrophysics</i> , 2018, 619, A97.	5.1	29
41	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
42	The Way to Circumbinary Planets. , 2018, , 65-84.		2
43	Transit Photometry as an Exoplanet Discovery Method. , 2018, , 633-657.		12
44	Impact of Exoplanet Science in the Early Twenty-First Century. , 2018, , 95-113.		1
45	<i>Kepler</i> Object of Interest Network. <i>Astronomy and Astrophysics</i> , 2018, 618, A41.	5.1	24
46	Super-Earth of $8.6 M_{\oplus}$ in a 2.2-day orbit around the K5V star K2-216. <i>Astronomy and Astrophysics</i> , 2018, 618, A33.	5.1	29
47	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
48	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
49	A transiting M-dwarf showing beaming effect in the field of Ruprecht 147. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, , .	4.4	4
50	Transit Photometry as an Exoplanet Discovery Method. , 2018, , 1-25.		0
51	K2-139 b: a low-mass warm Jupiter on a 29-d orbit transiting an active KO star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 1765-1776.	4.4	35
52	<i>Kepler</i> Object of Interest Network. <i>Astronomy and Astrophysics</i> , 2018, 615, A79.	5.1	15
53	44 Validated Planets from K2 Campaign 10. <i>Astronomical Journal</i> , 2018, 156, 78.	4.7	50
54	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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55	Non-grey dimming events of KIC 8462852 from GTC spectrophotometry. <i>Astronomy and Astrophysics</i> , 2018, 610, L12.	5.1	9
56	Multi-filter Transit Observations of HAT-P-3b and TrES-3b with Multiple Northern Hemisphere Telescopes. <i>Publications of the Astronomical Society of the Pacific</i> , 2017, 129, 064401.	3.1	31
57	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
58	EPIC 219388192b – An Inhabitant of the Brown Dwarf Desert in the Ruprecht 147 Open Cluster. <i>Astronomical Journal</i> , 2017, 153, 131.	4.7	35
59	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
60	The Transiting Multi-planet System HD 3167: A 5.7 M _J Super-Earth and an 8.3 M _J Mini-Neptune. <i>Astronomical Journal</i> , 2017, 154, 123.	4.7	71
61	A deeper view of the CoRoT-9 planetary system. <i>Astronomy and Astrophysics</i> , 2017, 603, A43.	5.1	9
62	The Discovery and Mass Measurement of a New Ultra-short-period Planet: K2-131b. <i>Astronomical Journal</i> , 2017, 154, 226.	4.7	74
63	Tools for Transit and Radial Velocity Modelling and Analysis. , 2017, , 1-20.		0
64	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
65	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
66	K2-111 b – a short period super-Earth transiting a metal poor, evolved old star. <i>Astronomy and Astrophysics</i> , 2017, 604, A16.	5.1	36
67	Search for rings and satellites around the exoplanet CoRoT-9b using <i>Spitzer</i> photometry. <i>Astronomy and Astrophysics</i> , 2017, 603, A115.	5.1	17
68	Limits to the presence of transiting circumbinary planets in CoRoT Data. <i>Astronomy and Astrophysics</i> , 2017, 602, A117.	5.1	20
69	CoRoT 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
70	TEE, an estimator for the precision of eclipse and transit minimum times. <i>Astronomy and Astrophysics</i> , 2017, 599, A93.	5.1	10
71	The GTC exoplanet transit spectroscopy survey. <i>Astronomy and Astrophysics</i> , 2016, 589, A62.	5.1	6
72	TWO HOT JUPITERS FROM K2 CAMPAIGN 4. <i>Astronomical Journal</i> , 2016, 151, 171.	4.7	42

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73	K2-98b: A 32 M _J NEPTUNE-SIZE PLANET IN A 10 DAY ORBIT TRANSITING AN F8 STAR. <i>Astronomical Journal</i> , 2016, 152, 193.	4.7	43
74	THE K2-ESPRINT PROJECT. V. A SHORT-PERIOD GIANT PLANET ORBITING A SUBGIANT STAR*. <i>Astronomical Journal</i> , 2016, 152, 143.	4.7	54
75	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
76	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
77	Gray transits of WD 1145+017 over the visible band. <i>Astronomy and Astrophysics</i> , 2016, 589, L6.	5.1	36
78	Planet Hunters IX. KIC8462852 "where's the flux?". <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 3988-4004.	4.4	222
79	Stellar classification of CoRoT targets. <i>Astronomy and Astrophysics</i> , 2016, 595, A95.	5.1	13
80	II.2 Description of processes and corrections from observation to delivery. , 2016, , 41.		6
81	III.7 Planets orbiting stars more massive than the Sun. , 2016, , 149.		1
82	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2015, 584, A13.	5.1	51
83	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2015, 579, A36.	5.1	16
84	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
85	The EChO science case. <i>Experimental Astronomy</i> , 2015, 40, 329-391.	3.7	31
86	A search for circumbinary planets in CoRoT eclipsing binary light curves. <i>EPJ Web of Conferences</i> , 2015, 101, 06038.	0.3	0
87	A planet in a polar orbit of 1.4 solar-mass star. <i>EPJ Web of Conferences</i> , 2015, 101, 02001.	0.3	0
88	Assuring the Legacy of the CoRoT Planets. <i>EPJ Web of Conferences</i> , 2015, 101, 06020.	0.3	2
89	Period, epoch, and prediction errors of ephemerides from continuous sets of timing measurements. <i>Astronomy and Astrophysics</i> , 2015, 578, A17.	5.1	3
90	HD144548: A young triply eclipsing system in the Upper Scorpius OB association. <i>Astronomy and Astrophysics</i> , 2015, 584, L8.	5.1	28

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91	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
92	An eclipsing double-line spectroscopic binary at the stellar/substellar boundary in the Upper Scorpius OB association. <i>Astronomy and Astrophysics</i> , 2015, 584, A128.	5.1	23
93	The PLATO 2.0 mission. <i>Experimental Astronomy</i> , 2014, 38, 249-330.	3.7	912
94	CoRoT-22 b: a validated 4.9 R _J exoplanet in 10-d orbit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 444, 2783-2792.	4.4	36
95	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2014, 562, A140.	5.1	23
96	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2014, 567, A112.	5.1	17
97	Revisiting the transits of CoRoT-7b at a lower activity level. <i>Astronomy and Astrophysics</i> , 2014, 569, A74.	5.1	53
98	Confirmation of an exoplanet using the transit color signature: Kepler-418b, a blended giant planet in a multiplanet system. <i>Astronomy and Astrophysics</i> , 2014, 567, A14.	5.1	14
99	CoRoT: Harvest of the exoplanet program. <i>Icarus</i> , 2013, 226, 1625-1634.	2.5	81
100	CoRoT 101186644: A transiting low-mass dense M-dwarf on an eccentric 20.7-day period orbit around a late F-star. <i>Astronomy and Astrophysics</i> , 2013, 553, A30.	5.1	21
101	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2013, 555, A118.	5.1	15
102	High angular resolution imaging and infrared spectroscopy of CoRoT candidates. <i>Astronomy and Astrophysics</i> , 2013, 556, A75.	5.1	12
103	Kepler-77b: a very low albedo, Saturn-mass transiting planet around a metal-rich solar-like star. <i>Astronomy and Astrophysics</i> , 2013, 557, A74.	5.1	37
104	Secondary eclipses in the CoRoT light curves. <i>Astronomy and Astrophysics</i> , 2013, 550, A67.	5.1	25
105	The CoRoT mission's exoplanet program. <i>EPJ Web of Conferences</i> , 2013, 47, 10001.	0.3	2
106	Secondary eclipses in the CoRoT light curves. <i>EPJ Web of Conferences</i> , 2013, 47, 10002.	0.3	1
107	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 545, A6.	5.1	20
108	Planetary transit candidates in the CoRoT-SRc01 field. <i>Astronomy and Astrophysics</i> , 2012, 539, A14.	5.1	22

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109	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 537, A54.	5.1	15
110	Planetary transit candidates in the CoRoT LRa01 field. <i>Astronomy and Astrophysics</i> , 2012, 538, A112.	5.1	27
111	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 538, A145.	5.1	50
112	From CoRoT 102899501 to the Sun. <i>Astronomy and Astrophysics</i> , 2012, 548, A15.	5.1	11
113	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 541, A149.	5.1	13
114	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2012, 537, A136.	5.1	25
115	An eclipsing post-common-envelope binary in the field of the Kepler mission. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 420, 3017-3025.	4.4	8
116	Probing potassium in the atmosphere of HD 80606b with tunable filter transit spectrophotometry from the Gran Telescopio Canarias. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 2233-2250.	4.4	53
117	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
118	Reflected eclipses on circumbinary planets. <i>EPJ Web of Conferences</i> , 2011, 11, 05005.	0.3	2
119	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 531, A41.	5.1	33
120	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 525, A68.	5.1	83
121	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
122	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 528, A97.	5.1	21
123	Detection of transit timing variations in excess of one hour in the Kepler multi-planet candidate system KOI 806 with the GTC. <i>Astronomy and Astrophysics</i> , 2011, 536, L9.	5.1	11
124	USING STELLAR DENSITIES TO EVALUATE TRANSITING EXOPLANETARY CANDIDATES. <i>Astrophysical Journal</i> , 2011, 726, 112.	4.5	58
125	THE ORBITAL PHASES AND SECONDARY TRANSITS OF KEPLER-10b. A PHYSICAL INTERPRETATION BASED ON THE LAVA-OCEAN PLANET MODEL. <i>Astrophysical Journal Letters</i> , 2011, 741, L30.	8.3	71
126	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2011, 533, A130.	5.1	42

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127	THE MASS OF CoRoT-7b. <i>Astrophysical Journal</i> , 2011, 743, 75.	4.5	127
128	Transit timing analysis of CoRoT-1b. <i>Astronomy and Astrophysics</i> , 2010, 510, A94.	5.1	21
129	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 524, A55.	5.1	59
130	GROUND-BASED MULTISITE OBSERVATIONS OF TWO TRANSITS OF HD 80606b. <i>Astrophysical Journal</i> , 2010, 722, 880-887.	4.5	34
131	The thermal emission of the young and massive planet CoRoT-2b at 4.5 and $8\frac{1}{4}$ m. <i>Astronomy and Astrophysics</i> , 2010, 511, A3.	5.1	101
132	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 512, A14.	5.1	53
133	Exoplanet discoveries with the CoRoT space observatory. <i>Solar System Research</i> , 2010, 44, 520-526.	0.7	4
134	The SARS algorithm: detrending CoRoT light curves with Sysrem using simultaneous external parameters. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 404, L99-L103.	3.3	51
135	A transiting giant planet with a temperature between 250 K and 430 K. <i>Nature</i> , 2010, 464, 384-387.	27.8	111
136	Possible detection of phase changes from the non-transiting planet HD 46375b by CoRoT. <i>Astronomy and Astrophysics</i> , 2010, 518, L153.	5.1	10
137	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 520, A66.	5.1	55
138	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 522, A110.	5.1	41
139	GROUND-BASED NEAR-INFRARED OBSERVATIONS OF THE SECONDARY ECLIPSE OF CoRoT-2b. <i>Astronomical Journal</i> , 2010, 139, 1481-1485.	4.7	55
140	Time Series Observations at Dome C. <i>EAS Publications Series</i> , 2010, 40, 349-360.	0.3	1
141	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 520, A65.	5.1	62
142	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2010, 520, A97.	5.1	33
143	A NEW SPECTROSCOPIC AND PHOTOMETRIC ANALYSIS OF THE TRANSITING PLANET SYSTEMS TrES-3 AND TrES-4. <i>Astrophysical Journal</i> , 2009, 691, 1145-1158.	4.5	106
144	Planetary transit candidates in Corot-IRa01 field. <i>Astronomy and Astrophysics</i> , 2009, 506, 491-500.	5.1	32

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145	Searching for transiting circumbinary planets in CoRoT and ground-based data using CB-BLS. <i>Astronomy and Astrophysics</i> , 2009, 506, 445-453.	5.1	3
146	Ground-based photometry of space-based transit detections: photometric follow-up of the CoRoT mission. <i>Astronomy and Astrophysics</i> , 2009, 506, 343-352.	5.1	73
147	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2009, 506, 281-286.	5.1	48
148	Noise properties of the CoRoT data. <i>Astronomy and Astrophysics</i> , 2009, 506, 425-429.	5.1	46
149	Planetary transit candidates in the CoRoT initial run: resolving their nature. <i>Astronomy and Astrophysics</i> , 2009, 506, 321-336.	5.1	26
150	Rate and nature of false positives in the CoRoT exoplanet search. <i>Astronomy and Astrophysics</i> , 2009, 506, 337-341.	5.1	44
151	Removing systematics from the CoRoT light curves. <i>Astronomy and Astrophysics</i> , 2009, 506, 431-434.	5.1	19
152	The secondary eclipse of CoRoT-1b. <i>Astronomy and Astrophysics</i> , 2009, 506, 353-358.	5.1	58
153	Planetary transit candidates in CoRoT-LRc01 field. <i>Astronomy and Astrophysics</i> , 2009, 506, 501-517.	5.1	34
154	EXO-DAT: AN INFORMATION SYSTEM IN SUPPORT OF THE CoRoT/EXOPLANET SCIENCE. <i>Astronomical Journal</i> , 2009, 138, 649-663.	4.7	118
155	The CoRoT planetary system: two orbiting super-Earths. <i>Astronomy and Astrophysics</i> , 2009, 506, 303-319.	5.1	311
156	Transiting exoplanets from the CoRoT space mission. <i>Astronomy and Astrophysics</i> , 2009, 506, 287-302.	5.1	460
157	Transit timing analysis of the exoplanets TrES-1 and TrES-2. <i>Astronomy and Astrophysics</i> , 2009, 508, 1011-1020.	5.1	34
158	A cool starspot or a second transiting planet in the TrES-1 system?. <i>Astronomy and Astrophysics</i> , 2009, 494, 391-397.	5.1	68
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