## Andres Jordan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4975957/publications.pdf

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244 papers 15,400 citations

61 h-index 22832 112 g-index

247 all docs

247 docs citations

times ranked

247

7937 citing authors

#	Article	IF	CITATIONS
1	TESS Giants Transiting Giants. I.: A Noninflated Hot Jupiter Orbiting a Massive Subgiant. Astronomical Journal, 2022, 163, 53.	4.7	12
2	HATS-74Ab, HATS-75b, HATS-76b, and HATS-77b: Four Transiting Giant Planets Around K and M Dwarfs*. Astronomical Journal, 2022, 163, 125.	4.7	24
3	The Next Generation Virgo Cluster Survey. XXXIII. Stellar Population Gradients in the Virgo Cluster Core Globular Cluster System. Astrophysical Journal, 2022, 931, 120.	4.5	3
4	NGTS-14Ab: a Neptune-sized transiting planet in the desert. Astronomy and Astrophysics, 2021, 646, A183.	5.1	11
5	Indications for very high metallicity and absence of methane in the eccentric exo-Saturn WASP-117b. Astronomy and Astrophysics, 2021, 646, A168.	5.1	15
6	Precise Transit and Radial-velocity Characterization of a Resonant Pair: The Warm Jupiter TOI-216c and Eccentric Warm Neptune TOI-216b. Astronomical Journal, 2021, 161, 161.	4.7	21
7	TESS Delivers Five New Hot Giant Planets Orbiting Bright Stars from the Full-frame Images. Astronomical Journal, 2021, 161, 194.	4.7	22
8	NGTS-13b: a hot 4.8 Jupiter-mass planet transiting a subgiant star. Astronomy and Astrophysics, 2021, 647, A180.	5.1	3
9	A Transiting Warm Giant Planet around the Young Active Star TOI-201. Astronomical Journal, 2021, 161, 235.	4.7	20
10	The Automatic Learning for the Rapid Classification of Events (ALeRCE) Alert Broker. Astronomical Journal, 2021, 161, 242.	4.7	76
11	ACCESS: An Optical Transmission Spectrum of the High-gravity Hot Jupiter HAT-P-23b. Astronomical Journal, 2021, 161, 278.	4.7	9
12	ACCESS and LRG-BEASTS: A Precise New Optical Transmission Spectrum of the Ultrahot Jupiter WASP-103b. Astronomical Journal, 2021, 162, 34.	4.7	35
13	Warm Jupiters in TESS Full-frame Images: A Catalog and Observed Eccentricity Distribution for Year 1. Astrophysical Journal, Supplement Series, 2021, 255, 6.	7.7	18
14	Analytical Solution of the Tidal Evolution of Eccentricity and Semimajor Axis for Close-in Planets. Research Notes of the AAS, 2021, 5, 152.	0.7	0
15	TOI-431/HIP 26013: a super-Earth and a sub-Neptune transiting a bright, early K dwarf, with a third RV planet. Monthly Notices of the Royal Astronomical Society, 2021, 507, 2782-2803.	4.4	19
16	A dusty filament and turbulent CO spirals in HD 135344B - SAO 206462. Monthly Notices of the Royal Astronomical Society, 2021, 507, 3789-3809.	4.4	24
17	Populating the brown dwarf and stellar boundary: Five stars with transiting companions near the hydrogen-burning mass limit. Astronomy and Astrophysics, 2021, 652, A127.	5.1	18
18	TOI-954 b and K2-329 b: Short-period Saturn-mass Planets that Test whether Irradiation Leads to Inflation. Astronomical Journal, 2021, 161, 82.	4.7	8

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19	TOI-257b (HD 19916b): a warm sub-saturn orbiting an evolved F-type star. Monthly Notices of the Royal Astronomical Society, 2021, 502, 3704-3722.	4.4	33
20	Orbital and physical parameters of eclipsing binaries from the ASAS catalogue – XII. A sample of systems with ⟨i⟩K2⟨/i⟩ photometry. Monthly Notices of the Royal Astronomical Society, 2021, 508, 5687-5708.	4.4	6
21	A Pair of Warm Giant Planets near the 2:1 Mean Motion Resonance around the K-dwarf Star TOI-2202*. Astronomical Journal, 2021, 162, 283.	4.7	13
22	ACCESS: A Visual to Near-infrared Spectrum of the Hot Jupiter WASP-43b with Evidence of H <sub>2</sub> 0, but No Evidence of Na or K. Astronomical Journal, 2020, 159, 13.	4.7	22
23	TOI-222: a single-transit TESS candidate revealed to be a 34-d eclipsing binary with CORALIE, EulerCam, and NGTS. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1761-1769.	4.4	30
24	HD 213885b: a transiting 1-d-period super-Earth with an Earth-like composition around a bright $(\langle i\rangle V\langle i\rangle \hat{A}=7.9)$ star unveiled by $\langle i\rangle TESS\langle i\rangle$ . Monthly Notices of the Royal Astronomical Society, 2020, 491, 2982-2999.	4.4	38
25	Three short-period Jupiters from TESS. Astronomy and Astrophysics, 2020, 639, A76.	5.1	17
26	Two Intermediate-mass Transiting Brown Dwarfs from the TESS Mission. Astronomical Journal, 2020, 160, 53.	4.7	39
27	An ultrahot Neptune in the Neptune desert. Nature Astronomy, 2020, 4, 1148-1157.	10.1	43
28	K2-280 b – a low density warm sub-Saturn around a mildly evolved star. Monthly Notices of the Royal Astronomical Society, 2020, 497, 4423-4435.	4.4	2
29	The White Dwarf Binary Pathways Survey â^'III. Contamination from hierarchical triples containing a white dwarf. Monthly Notices of the Royal Astronomical Society, 2020, 494, 915-922.	4.4	8
30	TOI-677b: A Warm Jupiter (P = $11.2$ days) on an Eccentric Orbit Transiting a Late F-type Star. Astronomical Journal, 2020, 159, 145.	4.7	32
31	HATS-71b: A Giant Planet Transiting an M3 Dwarf Star in TESS Sector 1. Astronomical Journal, 2020, 159, 267.	4.7	24
32	The highly inflated giant planet WASP-174b. Astronomy and Astrophysics, 2020, 633, A30.	5.1	2
33	HATS-47b, HATS-48Ab, HATS-49b, and HATS-72b: Four Warm Giant Planets Transiting K Dwarfs*. Astronomical Journal, 2020, 159, 173.	4.7	8
34	MASCARA-4 b/bRing-1 b: A retrograde hot Jupiter around a bright A-type star. Astronomy and Astrophysics, 2020, 635, A60.	5.1	21
35	LBT transmission spectroscopy of HAT-P-12b. Astronomy and Astrophysics, 2020, 642, A98.	5.1	18
36	The Multiplanet System TOI-421: A Warm Neptune and a Super Puffy Mini-Neptune Transiting a G9 V Star in a Visual Binary*. Astronomical Journal, 2020, 160, 114.	4.7	17

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37	TOI 694b and TIC 220568520b: Two Low-mass Companions near the Hydrogen-burning Mass Limit Orbiting Sun-like Stars. Astronomical Journal, 2020, 160, 133.	4.7	12
38	ACCESS: Confirmation of No Potassium in the Atmosphere of WASP-31b. Astronomical Journal, 2020, 160, 230.	4.7	14
39	Cluster Difference Imaging Photometric Survey. II. TOI 837: A Young Validated Planet in IC 2602. Astronomical Journal, 2020, 160, 239.	4.7	38
40	TOI-481 b and TOI-892 b: Two Long-period Hot Jupiters from the Transiting Exoplanet Survey Satellite. Astronomical Journal, 2020, 160, 235.	4.7	23
41	A Highly Eccentric Warm Jupiter Orbiting TIC 237913194. Astronomical Journal, 2020, 160, 275.	4.7	19
42	The Next Generation Virgo Cluster Survey (NGVS). XIV. The Discovery of Low-mass Galaxies and a New Galaxy Catalog in the Core of the Virgo Cluster (sup) a^- (sup). Astrophysical Journal, 2020, 890, 128.	4.5	39
43	The Next Generation Virgo Cluster Survey. XXXIV. Ultracompact Dwarf Galaxies in the Virgo Cluster. Astrophysical Journal, Supplement Series, 2020, 250, 17.	7.7	11
44	NGTS-11 b (TOI-1847 b): A Transiting Warm Saturn Recovered from a TESS Single-transit Event. Astrophysical Journal Letters, 2020, 898, L11.	8.3	30
45	HATS-37Ab and HATS-38b: Two Transiting Hot Neptunes in the Desert*. Astronomical Journal, 2020, 160, 222.	4.7	6
46	HD 1397b: A Transiting Warm Giant Planet Orbiting A VÂ=Â7.8 mag Subgiant Star Discovered by TESS. Astronomical Journal, 2019, 158, 45.	4.7	39
47	Estimation of singly transiting K2 planet periods with Gaia parallaxes. Monthly Notices of the Royal Astronomical Society, 2019, 489, 3149-3161.	4.4	7
48	TOI-150b and TOI-163b: two transiting hot Jupiters, one eccentric and one inflated, revealed by TESS near and at the edge of the JWST CVZ. Monthly Notices of the Royal Astronomical Society, 2019, 490, 1094-1110.	4.4	16
49	HATS-54b–HATS-58Ab: Five New Transiting Hot Jupiters Including One with a Possible Temperate Companion*. Astronomical Journal, 2019, 158, 63.	4.7	15
50	A discontinuity in the <i>T</i> effâ€"radius relation of M-dwarfs. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2674-2683.	4.4	37
51	Towards reliable uncertainties in IR interferometry: the bootstrap for correlated statisticalÂand systematic errors. Monthly Notices of the Royal Astronomical Society, 2019, 484, 2656-2673.	4.4	8
52	Separating extended disc features from the protoplanet in PDSÂ70 using VLT/SINFONI. Monthly Notices of the Royal Astronomical Society, 2019, 486, 5819-5837.	4.4	35
53	HATS-60b–HATS-69b: 10 Transiting Planets from HATSouth*. Astronomical Journal, 2019, 157, 55.	4.7	27
54	A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS. Astronomical Journal, 2019, 157, 245.	4.7	72

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55	ACCESS: a featureless optical transmission spectrum for WASP-19b from Magellan/IMACS. Monthly Notices of the Royal Astronomical Society, 2019, 482, 2065-2087.	4.4	99
56	HATS-70b: A 13 MJ Brown Dwarf Transiting an A Star*. Astronomical Journal, 2019, 157, 31.	4.7	35
57	K2-287 b: An Eccentric Warm Saturn Transiting a G-dwarf. Astronomical Journal, 2019, 157, 100.	4.7	14
58	The ACS Fornax Cluster Survey. III. Globular Cluster Specific Frequencies of Early-type Galaxies. Astrophysical Journal, 2019, 875, 156.	4.5	25
59	An Eccentric Massive Jupiter Orbiting a Subgiant on a 9.5-day Period Discovered in the Transiting Exoplanet Survey Satellite Full Frame Images. Astronomical Journal, 2019, 157, 191.	4.7	46
60	ACCESS: Ground-based Optical Transmission Spectroscopy of the Hot Jupiter WASP-4b. Astronomical Journal, 2019, 157, 68.	4.7	18
61	Ephemeris refinement of 21 hot Jupiter exoplanets with high timing uncertainties. Astronomy and Astrophysics, 2019, 622, A81.	5.1	22
62	Orbital and physical parameters of eclipsing binaries from the All-Sky Automated Survey catalogue. Astronomy and Astrophysics, 2019, 622, A114.	5.1	9
63	TESS light curves of low-mass detached eclipsing binaries. Proceedings of the International Astronomical Union, 2019, 15, 300-304.	0.0	1
64	HD 2685 $\langle i \rangle$ b $\langle i \rangle$ : a hot Jupiter orbiting an early F-type star detected by TESS. Astronomy and Astrophysics, 2019, 625, A16.	5.1	33
65	K2-161b: a low-density super-Neptune on an eccentric orbit. Monthly Notices of the Royal Astronomical Society, 2019, 483, 1970-1979.	4.4	11
66	HATS-43b, HATS-44b, HATS-45b, and HATS-46b: Four Short-period Transiting Giant Planets in the Neptune–Jupiter Mass Range*. Astronomical Journal, 2018, 155, 112.	4.7	35
67	The Next Generation Transit Survey (NGTS). Monthly Notices of the Royal Astronomical Society, 2018, 475, 4476-4493.	4.4	189
68	HATS-50b through HATS-53b: Four Transiting Hot Jupiters Orbiting G-type Stars Discovered by the HATSouth Survey*. Astronomical Journal, 2018, 155, 79.	4.7	30
69	The properties of bright globular clusters, ultra-compact dwarfs and dwarf nuclei in the Virgo core: hints on origin of ultra-compact dwarf galaxies (UCDs). Proceedings of the International Astronomical Union, 2018, 14, 384-388.	0.0	0
70	HATS-59b,c: A Transiting Hot Jupiter and a Cold Massive Giant Planet around a Sun-like Star*. Astronomical Journal, 2018, 156, 216.	4.7	5
71	The Next Generation Virgo Cluster Survey (NGVS). XXXI. The Kinematics of Intracluster Globular Clusters in the Core of the Virgo Cluster. Astrophysical Journal, 2018, 864, 36.	4.5	23
72	Characterization of low-mass companion HDÂ142527 B. Astronomy and Astrophysics, 2018, 617, A37.	5.1	23

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73	HATS-36b and 24 Other Transiting/Eclipsing Systems from the HATSouth-K2 Campaign 7 Program. Astronomical Journal, 2018, 155, 119.	4.7	27
74	Precision stellar radial velocity measurements with FIDEOS at the ESO 1-m telescope of La Silla. Monthly Notices of the Royal Astronomical Society, 2018, 477, 5041-5051.	4.4	13
<b>7</b> 5	HATS-39b, HATS-40b, HATS-41b, and HATS-42b: three inflated hot Jupiters and a super-Jupiter transiting F stars. Monthly Notices of the Royal Astronomical Society, 2018, 477, 3406-3423.	4.4	30
76	K2-140b $\hat{a}$ €" an eccentric 6.57 $\hat{a}$ €‰d transiting hot Jupiter in Virgo. Monthly Notices of the Royal Astronomical Society, 2018, 475, 1809-1818.	4.4	37
77	A Near-infrared RR Lyrae Census along the Southern Galactic Plane: The Milky Way's Stellar Fossil Brought to Light. Astrophysical Journal, 2018, 857, 54.	4.5	31
78	K2-232 b: a transiting warm Saturn on an eccentric PÂ=Â11.2  d orbit around a VÂ=Â9.9 star. Monthly Notice of the Royal Astronomical Society, 2018, 477, 2572-2581.	<sup>S</sup> 4.4	17
79	K2-237 b and K2-238 b: discovery and characterization of two new transiting hot Jupiters from K2. Monthly Notices of the Royal Astronomical Society, 2018, 478, 5356-5365.	4.4	10
80	A hot Saturn on an eccentric orbit around the giant star K2-132. Astronomy and Astrophysics, 2018, 613, A76.	5.1	12
81	An Alternative Derivation of the Analytic Expression of Transmission Spectra. Research Notes of the AAS, 2018, 2, 149.	0.7	6
82	Absolute Properties of the Detached Eclipsing Binary EPIC 202674012 (HD 149946). Research Notes of the AAS, 2018, 2, 226.	0.7	2
83	No Conclusive Evidence for Transits of Proxima b in MOST Photometry. Astronomical Journal, 2017, 153, 93.	4.7	34
84	CERES: A Set of Automated Routines for Echelle Spectra. Publications of the Astronomical Society of the Pacific, 2017, 129, 034002.	3.1	144
85	HATS-22b, HATS-23b and HATS-24b: three new transiting super-Jupiters from the HATSouth project. Monthly Notices of the Royal Astronomical Society, 2017, 468, 835-848.	4.4	33
86	ACCESS I. AN OPTICAL TRANSMISSION SPECTRUM OF GJ 1214b REVEALS A HETEROGENEOUS STELLAR PHOTOSPHERE. Astrophysical Journal, 2017, 834, 151.	4.5	128
87	The Northern arc of Îμ Eridani's Debris Ring as seen by ALMA. Monthly Notices of the Royal Astronomical Society, 2017, 469, 3200-3212.	4.4	68
88	K2-113: a dense hot-Jupiter transiting a solar analogue. Monthly Notices of the Royal Astronomical Society, 2017, 471, 4374-4380.	4.4	29
89	ACCESS I. AN OPTICAL TRANSMISSION SPECTRUM OF GJ 1214b REVEALS A HETEROGENEOUS STELLAR PHOTOSPHERE. Astrophysical Journal, 2017, 834, 151.	4.5	1
90	THE NEXT GENERATION VIRGO CLUSTER SURVEY XVI: THE ANGULAR MOMENTUM OF DWARF EARLY-TYPE GALAXIES FROM GLOBULAR CLUSTER SATELLITES. Astrophysical Journal, 2016, 822, 51.	4.5	13

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91	HATS-31B THROUGH HATS-35B: FIVE TRANSITING HOT JUPITERS DISCOVERED BY THE HATSOUTH SURVEY*. Astronomical Journal, 2016, 152, 161.	4.7	33
92	A machine learned classifier for RR Lyrae in the VVV survey. Astronomy and Astrophysics, 2016, 595, A82.	5.1	36
93	197 CANDIDATES AND 104 VALIDATED PLANETS IN K2's FIRST FIVE FIELDS. Astrophysical Journal, Supplement Series, 2016, 226, 7.	7.7	177
94	HATS-15b and HATS-16b: Two Massive Planets Transiting Old G Dwarf Stars. Publications of the Astronomical Society of the Pacific, 2016, 128, 074401.	3.1	26
95	HATS-25B THROUGH HATS-30B: A HALF–DOZEN NEW INFLATED TRANSITING HOT JUPITERS FROM THE HATSOUTH SURVEY*. Astronomical Journal, 2016, 152, 108.	4.7	49
96	HATS-11B AND HATS-12B: TWO TRANSITING HOT JUPITERS ORBITING SUBSOLAR METALLICITY STARS SELECTED FOR THE K2 CAMPAIGN 7*. Astronomical Journal, 2016, 152, 88.	4.7	32
97	Four new planets around giant stars and the mass-metallicity correlation of planet-hosting stars. Astronomy and Astrophysics, 2016, 590, A38.	5.1	57
98	Mapping the outer bulge with RRab stars from the VVV Survey. Astronomy and Astrophysics, 2016, 591, A145.	5.1	48
99	Physical properties of the planetary systems WASP-45 and WASP-46 from simultaneous multiband photometry. Monthly Notices of the Royal Astronomical Society, 2016, 456, 990-1002.	4.4	37
100	Orbital and physical parameters of eclipsing binaries from the ASAS catalogue – IX. Spotted pairs with red giants. Monthly Notices of the Royal Astronomical Society, 2016, 461, 2234-2249.	4.4	4
101	THE NEXT GENERATION VIRGO CLUSTER SURVEY (NGVS). XIII. THE LUMINOSITY AND MASS FUNCTION OF GALAXIES IN THE CORE OF THE VIRGO CLUSTER AND THE CONTRIBUTION FROM DISRUPTED SATELLITES*. Astrophysical Journal, 2016, 824, 10.	4.5	65
102	EVIDENCE FOR THE RAPID FORMATION OF LOW-MASS EARLY-TYPE GALAXIES IN DENSE ENVIRONMENTS. Astrophysical Journal, 2016, 818, 179.	4.5	33
103	DISCOVERY AND VALIDATION OF A HIGH-DENSITY SUB-NEPTUNE FROM THE K2 MISSION. Astrophysical Journal, 2016, 830, 43.	4.5	49
104	An Independent Discovery of Two Hot Jupiters from the <i> <math>K2 &lt; /i</math> &gt; Mission. Publications of the Astronomical Society of the Pacific, 2016, 128, 124402.</i>	3.1	33
105	HATS-18B: AN EXTREME SHORT-PERIOD MASSIVE TRANSITING PLANET SPINNING UP ITS STAR < sup > â^- < /sup > . Astronomical Journal, 2016, 152, 127.	4.7	54
106	HATS-17b: A TRANSITING COMPACT WARM JUPITER IN A 16.3 DAY CIRCULAR ORBIT*. Astronomical Journal, 2016, 151, 89.	4.7	57
107	Resolving the planetesimal belt of HR 8799 with ALMA. Monthly Notices of the Royal Astronomical Society: Letters, 2016, 460, L10-L14.	3.3	87
108	Limb darkening and exoplanets – II. Choosing the best law for optimal retrieval of transit parameters. Monthly Notices of the Royal Astronomical Society, 2016, 457, 3573-3581.	4.4	95

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109	THE ACS FORNAX CLUSTER SURVEY. XII. DIFFUSE STAR CLUSTERS IN EARLY-TYPE GALAXIES. Astrophysical Journal, 2016, 830, 99.	4.5	10
110	UNVEILING A RICH SYSTEM OF FAINT DWARF GALAXIES IN THE NEXT GENERATION FORNAX SURVEY. Astrophysical Journal Letters, 2015, 813, L15.	8.3	154
111	The first pre-supersoft X-ray binary. Monthly Notices of the Royal Astronomical Society, 2015, 452, 1754-1763.	4.4	24
112	THE NEXT GENERATION VIRGO CLUSTER SURVEY. X. PROPERTIES OF ULTRA-COMPACT DWARFS IN THE M87, M49, AND M60 REGIONS. Astrophysical Journal, 2015, 812, 34.	4.5	53
113	THE ACS FORNAX CLUSTER SURVEY. XI. CATALOG OF GLOBULAR CLUSTER CANDIDATES. Astrophysical Journal, Supplement Series, 2015, 221, 13.	7.7	43
114	HATS-7b: A HOT SUPER NEPTUNE TRANSITING A QUIET K DWARF STAR. Astrophysical Journal, 2015, 813, 111.	4.5	48
115	A 0.24+0.18 M⊙ double-lined eclipsing binary from the HATSouth survey. Monthly Notices of the Royal Astronomical Society, 2015, 451, 2263-2277.	4.4	29
116	Limb darkening and exoplanets: testing stellar model atmospheres and identifying biases in transit parameters. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1879-1899.	4.4	185
117	EARLY OPTICAL SPECTRA OF NOVA V1369 CEN SHOW THE PRESENCE OF LITHIUM. Astrophysical Journal Letters, 2015, 808, L14.	8.3	71
118	Orbital and physical parameters of eclipsing binaries from the ASAS catalogue – VII. V1200 Centauri: a bright triple in the Hyades moving groupâ~ Monthly Notices of the Royal Astronomical Society, 2015, 448, 1937-1944.	4.4	7
119	HATS-8b: A LOW-DENSITY TRANSITING SUPER-NEPTUNE. Astronomical Journal, 2015, 150, 49.	4.7	47
120	THE NEXT GENERATION VIRGO CLUSTER SURVEY. VI. THE KINEMATICS OF ULTRA-COMPACT DWARFS AND GLOBULAR CLUSTERS IN M87. Astrophysical Journal, 2015, 802, 30.	4.5	77
121	THE NEXT GENERATION VIRGO CLUSTER SURVEY. IX. ESTIMATING THE EFFICIENCY OF GALAXY FORMATION ON THE LOWEST-MASS SCALES. Astrophysical Journal, 2015, 807, 88.	4.5	22
122	HATS-6b: A WARM SATURN TRANSITING AN EARLY M DWARF STAR, AND A SET OF EMPIRICAL RELATIONS FOR CHARACTERIZING K AND M DWARF PLANET HOSTS. Astronomical Journal, 2015, 149, 166.	4.7	106
123	HATS9-b AND HATS10-b: TWO COMPACT HOT JUPITERS IN FIELD 7 OF THE K2 MISSION. Astronomical Journal, 2015, 150, 33.	4.7	52
124	A GEMINI/GMOS STUDY OF INTERMEDIATE LUMINOSITY EARLY-TYPE VIRGO CLUSTER GALAXIES. I. GLOBULAR CLUSTER AND STELLAR KINEMATICS. Astrophysical Journal, 2015, 806, 133.	4.5	4
125	A HIGH OBLIQUITY ORBIT FOR THE HOT-JUPITER HATS-14b TRANSITING A 5400 K STAR. Astrophysical Journal Letters, 2015, 814, L16.	8.3	40
126	HATS-13b and HATS-14b: two transiting hot Jupiters from the HATSouth survey. Astronomy and Astrophysics, 2015, 580, A63.	5.1	15

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127	Orbital and physical parameters of eclipsing binaries from the All-Sky Automated Survey catalogue. Astronomy and Astrophysics, 2014, 567, A64.	5.1	11
128	HATS-4b: A DENSE HOT JUPITER TRANSITING A SUPER METAL-RICH G STAR. Astronomical Journal, 2014, 148, 29.	4.7	84
129	HATS-5b: A TRANSITING HOT SATURN FROM THE HATSouth SURVEY. Astronomical Journal, 2014, 147, 144.	4.7	43
130	THE NEXT GENERATION VIRGO CLUSTER SURVEY. V. MODELING THE DYNAMICS OF M87 WITH THE MADE-TO-MEASURE METHOD. Astrophysical Journal, 2014, 792, 59.	4.5	56
131	Precision radial velocities of 15 M5–M9 dwarfs. Monthly Notices of the Royal Astronomical Society, 2014, 439, 3094-3113.	4.4	61
132	G2C2 – II. Integrated colour–metallicity relations for Galactic globular clusters in SDSS passbands. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1734-1749.	4.4	19
133	G2C2 $\hat{a}$ $\in$ "I. Homogeneous photometry for Galactic globular clusters in SDSS passbands. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1725-1733.	4.4	9
134	THE NEXT GENERATION VIRGO CLUSTER SURVEY-INFRARED (NGVS-IR). I. A NEW NEAR-ULTRAVIOLET, OPTICAL, AND NEAR-INFRARED GLOBULAR CLUSTER SELECTION TOOL. Astrophysical Journal, Supplement Series, 2014, 210, 4.	7.7	70
135	THE NEXT GENERATION VIRGO CLUSTER SURVEY. VIII. THE SPATIAL DISTRIBUTION OF GLOBULAR CLUSTERS IN THE VIRGO CLUSTER. Astrophysical Journal, 2014, 794, 103.	4.5	104
136	Water vapour absorption in the clear atmosphere of a Neptune-sized exoplanet. Nature, 2014, 513, 526-529.	27.8	238
137	Origin of ultra-compact dwarfs: a dynamical perspective. Proceedings of the International Astronomical Union, 2014, 10, 264-268.	0.0	0
138	The VVV Templates Project Towards an automated classification of VVV light-curves. Astronomy and Astrophysics, 2014, 567, A100.	5.1	31
139	HATSouth: A Global Network of Fully Automated Identical Wide-Field Telescopes1. Publications of the Astronomical Society of the Pacific, 2013, 125, 154-182.	3.1	185
140	Flows of gas through a protoplanetary gap. Nature, 2013, 493, 191-194.	27.8	304
141	A HOT URANUS ORBITING THE SUPER METAL-RICH STAR HD 77338 AND THE METALLICITY-MASS CONNECTION. Astrophysical Journal, 2013, 766, 67.	4.5	56
142	The mass–radius relationship for very low mass stars: four new discoveries from the HATSouth Surveyã~ Monthly Notices of the Royal Astronomical Society, 2013, 437, 2831-2844.	4.4	48
143	The complex nature of the nuclear star cluster in FCCÂ277â~ Monthly Notices of the Royal Astronomical Society, 2013, 431, 3364-3372.	4.4	33
144	DISCOVERY OF A NEW MEMBER OF THE INNER OORT CLOUD FROM THE NEXT GENERATION VIRGO CLUSTER SURVEY. Astrophysical Journal Letters, 2013, 775, L8.	8.3	19

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145	SPARSE APERTURE MASKING OBSERVATIONS OF THE FL Cha PRE-TRANSITIONAL DISK. Astrophysical Journal Letters, 2013, 762, L12.	8.3	25
146	THE ACS VIRGO CLUSTER SURVEY. XVII. THE SPATIAL ALIGNMENT OF GLOBULAR CLUSTER SYSTEMS WITH EARLY-TYPE HOST GALAXIES. Astrophysical Journal, 2013, 769, 145.	4.5	18
147	HATS-1b: THE FIRST TRANSITING PLANET DISCOVERED BY THE HATSouth SURVEY. Astronomical Journal, 2013, 145, 5.	4.7	75
148	THE RICH GLOBULAR CLUSTER SYSTEM OF ABELL 1689 AND THE RADIAL DEPENDENCE OF THE GLOBULAR CLUSTER FORMATION EFFICIENCY. Astrophysical Journal, 2013, 775, 20.	4.5	43
149	SPECTRAL PROPERTIES OF X-RAY BINARIES IN CENTAURUS A. Astrophysical Journal, 2013, 766, 88.	4.5	7
150	MAIN-SEQUENCE STAR POPULATIONS IN THE VIRGO OVERDENSITY REGION. Astrophysical Journal, 2013, 769, 14.	4.5	10
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