

Richard G West

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/767878/publications.pdf>

Version: 2024-02-01

147
papers

7,727
citations

53794

45
h-index

66911

78
g-index

149
all docs

149
docs citations

149
times ranked

3966
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of X-ray and Extreme Ultraviolet Emission from Comet C/Hyakutake 1996 B2. <i>Science</i> , 1996, 274, 205-209.	12.6	405
2	Spin-orbit angle measurements for six southern transiting planets. <i>Astronomy and Astrophysics</i> , 2010, 524, A25.	5.1	357
3	WASP-12b: THE HOTTEST TRANSITING EXTRASOLAR PLANET YET DISCOVERED. <i>Astrophysical Journal</i> , 2009, 693, 1920-1928.	4.5	314
4	Efficient identification of exoplanetary transit candidates from SuperWASP light curves. <i>Monthly Notices of the Royal Astronomical Society</i> , 0, 380, 1230-1244.	4.4	279
5	Line-profile tomography of exoplanet transits - II. A gas-giant planet transiting a rapidly rotating A5 star.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 407, 507-514.	4.4	242
6	WASP-1b and WASP-2b: two new transiting exoplanets detected with SuperWASP and SOPHIE. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 375, 951-957.	4.4	235
7	An orbital period of 0.94%days for the hot-Jupiter planet WASP-18b. <i>Nature</i> , 2009, 460, 1098-1100.	27.8	217
8	WASP-3b: a strongly irradiated transiting gas-giant planet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2008, 385, 1576-1584.	4.4	205
9	A fast hybrid algorithm for exoplanetary transit searches. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 373, 799-810.	4.4	192
10	The Next Generation Transit Survey (NGTS). <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 475, 4476-4493.	4.4	189
11	Stellar rotation in the Hyades and Praesepe: gyrochronology and braking time-scale. <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 413, 2218-2234.	4.4	139
12	WASP-43b: the closest-orbiting hot Jupiter. <i>Astronomy and Astrophysics</i> , 2011, 535, L7.	5.1	134
13	WASP-41b: A Transiting Hot Jupiter Planet Orbiting a Magnetically Active G8V Star. <i>Publications of the Astronomical Society of the Pacific</i> , 2011, 123, 547-554.	3.1	132
14	WASP-121Ab: a hot Jupiter close to tidal disruption transiting an active F star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 4025-4043.	4.4	132
15	WASP-8b: a retrograde transiting planet in a multiple system. <i>Astronomy and Astrophysics</i> , 2010, 517, L1.	5.1	124
16	WASP-30b: A 61 M_{Jup} BROWN DWARF TRANSITING A $V = 12$, F8 STAR. <i>Astrophysical Journal Letters</i> , 2011, 726, L19.	8.3	123
17	Seven transiting hot Jupiters from WASP-South, Euler and TRAPPIST: WASP-47b, WASP-55b, WASP-61b, WASP-62b, WASP-63b, WASP-66b and WASP-67b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 426, 739-750.	4.4	122
18	Accurate spectroscopic parameters of WASP planet host stars.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 428, 3164-3172.	4.4	106

#	ARTICLE	IF	CITATIONS
19	WASP-14b: 7.3 <i>M</i> _J transiting planet in an eccentric orbit. Monthly Notices of the Royal Astronomical Society, 2009, 392, 1532-1538.	4.4	105
20	Three newly discovered sub-Jupiter-mass planets: WASP-69b and WASP-84b transit active K dwarfs and WASP-70Ab transits the evolved primary of a G4+K3 binary...â€. Monthly Notices of the Royal Astronomical Society, 2014, 445, 1114-1129.	4.4	99
21	Transiting hot Jupiters from WASP-South, Euler and TRAPPIST: WASP-95b to WASP-101b. Monthly Notices of the Royal Astronomical Society, 2014, 440, 1982-1992.	4.4	99
22	WASP-52b, WASP-58b, WASP-59b, and WASP-60b: Four new transiting close-in giant planets. Astronomy and Astrophysics, 2013, 549, A134.	5.1	98
23	Six transiting planets and a chain of Laplace resonances in TOI-178. Astronomy and Astrophysics, 2021, 649, A26.	5.1	94
24	WASP-42b and WASP-49b: two new transiting sub-Jupiters. Astronomy and Astrophysics, 2012, 544, A72.	5.1	94
25	NGTS-1b: a hot Jupiter transiting an M-dwarf. Monthly Notices of the Royal Astronomical Society, 2018, 475, 4467-4475.	4.4	91
26	WASP-44b, WASP-45b and WASP-46b: three short-period, transiting extrasolar planets. Monthly Notices of the Royal Astronomical Society, 2012, 422, 1988-1998.	4.4	89
27	EL CVn-type binaries - discovery of 17 helium white dwarf precursors in bright eclipsing binary star systems. Monthly Notices of the Royal Astronomical Society, 2014, 437, 1681-1697.	4.4	85
28	Two New HATNet Hot Jupiters around A Stars and the First Glimpse at the Occurrence Rate of Hot Jupiters from TESS^{â—}. Astronomical Journal, 2019, 158, 141.	4.7	83
29	The SuperWASP wide-field exoplanetary transit survey: candidates from fields 23 h < RA < 03 h. Monthly Notices of the Royal Astronomical Society, 2006, 372, 1117-1128.	4.4	79
30	The main-sequence rotation^{1/2}colour relation in the Coma Berenices open cluster. Monthly Notices of the Royal Astronomical Society, 2009, 400, 451-462.	4.4	79
31	Three irradiated and bloated hot Jupiters:. Astronomy and Astrophysics, 2016, 585, A126.	5.1	79
32	The EBLM project. Astronomy and Astrophysics, 2013, 549, A18.	5.1	76
33	WASP-103â€%b: a new planet at the edge of tidal disruption. Astronomy and Astrophysics, 2014, 562, L3.	5.1	76
34	The Next Generation Transit Survey (NGTS). EPJ Web of Conferences, 2013, 47, 13002.	0.3	75
35	WASP-80b: a gas giant transiting a cool dwarf. Astronomy and Astrophysics, 2013, 551, A80.	5.1	73
36	A remnant planetary core in the hot-Neptune desert. Nature, 2020, 583, 39-42.	27.8	73

#	ARTICLE	IF	CITATIONS
37	Ground-based detection of thermal emission from the exoplanet WASP-19b. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 404, L114-L118.	3.3	70
38	WASP-South transiting exoplanets: WASP-130b, WASP-131b, WASP-132b, WASP-139b, WASP-140b, WASP-141b and WASP-142b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 3693-3707.	4.4	70
39	Searching for electromagnetic counterparts to gravitational-wave merger events with the prototype Gravitational-Wave Optical Transient Observer (GOTO-4). <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 726-738.	4.4	68
40	ROSAT PSPC observations of the remnant of SN 1006. <i>Monthly Notices of the Royal Astronomical Society</i> , 1996, 278, 749-762.	4.4	66
41	WASP-167b/KELT-13b: joint discovery of a hot Jupiter transiting a rapidly rotating F1V star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 471, 2743-2752.	4.4	63
42	The discoveries of WASP-91b, WASP-105b and WASP-107b: Two warm Jupiters and a planet in the transition region between ice giants and gas giants. <i>Astronomy and Astrophysics</i> , 2017, 604, A110.	5.1	62
43	WASP-36b: A NEW TRANSITING PLANET AROUND A METAL-POOR G-DWARF, AND AN INVESTIGATION INTO ANALYSES BASED ON A SINGLE TRANSIT LIGHT CURVE. <i>Astronomical Journal</i> , 2012, 143, 81.	4.7	59
44	Discovery of a stripped red giant core in a bright eclipsing binary systemâ.... <i>Monthly Notices of the Royal Astronomical Society</i> , 2011, 418, 1156-1164.	4.4	58
45	The EBLM Project. <i>Astronomy and Astrophysics</i> , 2017, 608, A129.	5.1	56
46	WASP-78b and WASP-79b: two highly-bloated hot Jupiter-mass exoplanets orbiting F-type stars in Eridanus. <i>Astronomy and Astrophysics</i> , 2012, 547, A61.	5.1	54
47	WASP-64âb and WASP-72âb: two new transiting highly irradiated giant planets. <i>Astronomy and Astrophysics</i> , 2013, 552, A82.	5.1	49
48	NGTS-4b: A sub-Neptune transiting in the desert. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 486, 5094-5103.	4.4	47
49	Centroid vetting of transiting planet candidates from the Next Generation Transit Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 295-307.	4.4	46
50	From dense hot Jupiter to low-density Neptune: The discovery of WASP-127b, WASP-136b, and WASP-138b. <i>Astronomy and Astrophysics</i> , 2017, 599, A3.	5.1	46
51	WASP-38b: a transiting exoplanet in an eccentric, 6.87d period orbit. <i>Astronomy and Astrophysics</i> , 2011, 525, A54.	5.1	43
52	New transiting hot Jupiters discovered by WASP-South, Euler/CORALIE, and TRAPPIST-South. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 482, 1379-1391.	4.4	43
53	An ultrahot Neptune in the Neptune desert. <i>Nature Astronomy</i> , 2020, 4, 1148-1157.	10.1	43
54	A window on exoplanet dynamical histories: RossiterâMcLaughlin observations of WASP-13b and WASP-32b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2014, 440, 3392-3401.	4.4	41

#	ARTICLE	IF	CITATIONS
55	Periodic eclipses of the young star PDS 110 discovered with WASP and KELT photometry. Monthly Notices of the Royal Astronomical Society, 2017, 471, 740-749.	4.4	40
56	The discovery of WASP-151b, WASP-153b, WASP-156b: Insights on giant planet migration and the upper boundary of the Neptunian desert. Astronomy and Astrophysics, 2018, 610, A63.	5.1	40
57	Machine-learning approaches to exoplanet transit detection and candidate validation in wide-field ground-based surveys. Monthly Notices of the Royal Astronomical Society, 2019, 483, 5534-5547.	4.4	40
58	WASP-92b, WASP-93b and WASP-118b: three new transiting close-in giant planets. Monthly Notices of the Royal Astronomical Society, 2016, 463, 3276-3289.	4.4	39
59	WASP-50b: a hot Jupiter transiting a moderately active solar-type star. Astronomy and Astrophysics, 2011, 533, A88.	5.1	36
60	NGTS-7Ab: an ultrashort-period brown dwarf transiting a tidally locked and active M dwarf. Monthly Notices of the Royal Astronomical Society, 2019, 489, 5146-5164.	4.4	35
61	NGTS clusters survey â€” I. Rotation in the young benchmark open cluster Blanco 1. Monthly Notices of the Royal Astronomical Society, 2020, 492, 1008-1024.	4.4	35
62	WASP-117b: a 10-day-period Saturn in an eccentric and misaligned orbit. Astronomy and Astrophysics, 2014, 568, A81.	5.1	35
63	Detection of a giant flare displaying quasi-periodic pulsations from a pre-main-sequence M star by the Next Generation Transit Survey. Monthly Notices of the Royal Astronomical Society, 2019, 482, 5553-5566.	4.4	33
64	Discovery of Three New Transiting Hot Jupiters: WASP-161 b, WASP-163 b, and WASP-170 b. Astronomical Journal, 2019, 157, 43.	4.7	32
65	WASP-186 and WASP-187: two hot Jupiters discovered by SuperWASP and SOPHIE with additional observations by TESS. Monthly Notices of the Royal Astronomical Society, 2020, 499, 428-440.	4.4	32
66	The WASP Project and SuperWASP Camera. Astrophysics and Space Science, 2006, 304, 253-255.	1.4	31
67	WASP-20b and WASP-28b: a hot Saturn and a hot Jupiter in near-aligned orbits around solar-type stars. Astronomy and Astrophysics, 2015, 575, A61.	5.1	31
68	The Next Generation Transit Surveyâ€™ Prototyping Phase. Publications of the Astronomical Society of the Pacific, 2017, 129, 025002.	3.1	31
69	Warm Spitzer occultation photometry of WASP-26b at 3.6 and 4.5 μ m. Monthly Notices of the Royal Astronomical Society, 2013, 432, 693-701.	4.4	30
70	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
71	Simultaneous TESS and NGTS transit observations of WASP-166b. Monthly Notices of the Royal Astronomical Society, 2020, 494, 5872-5881.	4.4	30
72	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

#	ARTICLE	IF	CITATIONS
73	Transiting planets from WASP-South, Euler, and TRAPPIST. <i>Astronomy and Astrophysics</i> , 2014, 563, A143.	5.1	29
74	Single site observations of TESS single transit detections. <i>Astronomy and Astrophysics</i> , 2018, 619, A175.	5.1	29
75	The EBLM project. <i>Astronomy and Astrophysics</i> , 2017, 604, L6.	5.1	26
76	Long-term variability of T Tauri stars using WASP. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 465, 3889-3901.	4.4	26
77	WASP-128b: a transiting brown dwarf in the dynamical-tide regime. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 5091-5097.	4.4	26
78	The X-ray eclipse of OY Car resolved with XMM-Newton: X-ray emission from the polar regions of the white dwarf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2003, 345, 1009-1014.	4.4	25
79	The young HD 73583 (TOI-560) planetary system: two 10-M \tilde{J} mini-Neptunes transiting a 500-Myr-old, bright, and active K dwarf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 1606-1627.	4.4	25
80	Automatic vetting of planet candidates from ground-based surveys: machine learning with NGTS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4225-4237.	4.4	23
81	WASP-166b: a bloated super-Neptune transiting a V \hat{A} = \hat{A} 9 star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 3067-3075.	4.4	23
82	Ground-based detection of G star superflares with NGTS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 4655-4664.	4.4	22
83	TESS Delivers Five New Hot Giant Planets Orbiting Bright Stars from the Full-frame Images. <i>Astronomical Journal</i> , 2021, 161, 194.	4.7	22
84	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
85	Five transiting hot Jupiters discovered using WASP-South, Euler, and TRAPPIST: WASP-119b, WASP-124b, WASP-126b, WASP-129b, and WASP-133b. <i>Astronomy and Astrophysics</i> , 2016, 591, A55.	5.1	21
86	The EBLM Project. <i>Astronomy and Astrophysics</i> , 2019, 625, A150.	5.1	21
87	Stellar flares detected with the Next Generation Transit Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 504, 3246-3264.	4.4	21
88	Classifying exoplanet candidates with convolutional neural networks: application to the Next Generation Transit Survey. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 488, 5232-5250.	4.4	20
89	A Discrete Set of Possible Transit Ephemerides for Two Long-period Gas Giants Orbiting HIP 41378. <i>Astronomical Journal</i> , 2019, 157, 19.	4.7	20
90	A Transiting Warm Giant Planet around the Young Active Star TOI-201. <i>Astronomical Journal</i> , 2021, 161, 235.	4.7	20

#	ARTICLE	IF	CITATIONS
91	TIC 454140642: A Compact, Coplanar, Quadruple-lined Quadruple Star System Consisting of Two Eclipsing Binaries. <i>Astrophysical Journal</i> , 2021, 917, 93.	4.5	19
92	TOI-431/HIP 26013: a super-Earth and a sub-Neptune transiting a bright, early K dwarf, with a third RV planet. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 507, 2782-2803.	4.4	19
93	Unmasking the hidden NGTS-3Ab: a hot Jupiter in an unresolved binary system. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 478, 4720-4737.	4.4	18
94	NGTS-10b: the shortest period hot Jupiter yet discovered. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 493, 126-140.	4.4	18
95	The Gravitational-wave Optical Transient Observer (GOTO): prototype performance and prospects for transient science. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 511, 2405-2422.	4.4	18
96	The EBLM project. <i>Astronomy and Astrophysics</i> , 2019, 626, A119.	5.1	17
97	Shallow transit follow-up from the Next Generation Transit Survey: Simultaneous observations of HD 106315 with 11 identical telescopes. <i>Astronomische Nachrichten</i> , 2020, 341, 273-282.	1.2	17
98	NGTS: a robotic transit survey to detect Neptune and super-Earth mass planets. <i>Proceedings of SPIE</i> , 2012, . .	0.8	16
99	NGTS-2b: an inflated hot-Jupiter transiting a bright F-dwarf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 481, 4960-4970.	4.4	16
100	Detection of a giant white-light flare on an L2.5 dwarf with the Next Generation Transit Survey. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2019, 485, L136-L140.	3.3	15
101	A transit timing variation observed for the long-period extremely low-density exoplanet HIP 41378. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 504, L45-L50.	3.3	15
102	Discovery of WASP-174b: Doppler tomography of a near-grazing transit. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 480, 5307-5313.	4.4	14
103	WASP-South hot Jupiters: WASP-178b, WASP-184b, WASP-185b, and WASP-192b. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 490, 1479-1487.	4.4	14
104	NGTS-6b: an ultrashort period hot-Jupiter orbiting an old K dwarf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 489, 4125-4134.	4.4	14
105	Three hot-Jupiters on the upper edge of the mass-radius distribution: WASP-177, WASP-181, and WASP-183. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 485, 5790-5799.	4.4	14
106	NGTS clusters survey II. White-light flares from the youngest stars in Orion. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 497, 809-817.	4.4	14
107	A long-period (P = 61.8 d) M5V dwarf eclipsing a Sun-like star from TESS and NGTS. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 495, 2713-2719.	4.4	14
108	NGTS-5b: a highly inflated planet offering insights into the sub-Jovian desert. <i>Astronomy and Astrophysics</i> , 2019, 625, A142.	5.1	12

#	ARTICLE	IF	CITATIONS
109	NGTS-19b: a high-mass transiting brown dwarf in a 17-d eccentric orbit. Monthly Notices of the Royal Astronomical Society, 2021, 505, 2741-2752.	4.4	12
110	Trawling for transits in a sea of noise: a search for exoplanets by analysis of WASP optical light curves and follow-up (SEAWOLF). Monthly Notices of the Royal Astronomical Society, 2013, 437, 3133-3143.	4.4	11
111	WASP-180Ab: Doppler tomography of a hot Jupiter orbiting the primary star in a visual binary. Monthly Notices of the Royal Astronomical Society, 2019, 490, 2467-2474.	4.4	11
112	WASP-147b, 160Bb, 164b, and 165b: two hot Saturns and two Jupiters, including two planets with metal-rich hosts. Monthly Notices of the Royal Astronomical Society, 2019, 482, 301-312.	4.4	11
113	NGTS-14Ab: a Neptune-sized transiting planet in the desert. Astronomy and Astrophysics, 2021, 646, A183.	5.1	11
114	A low-mass eclipsing binary within the fully convective zone from the Next Generation Transit Survey. Monthly Notices of the Royal Astronomical Society, 2018, 481, 1897-1907.	4.4	10
115	An eclipsing M-dwarf close to the hydrogen burning limit from NGTS. Monthly Notices of the Royal Astronomical Society, 2020, 498, 3115-3124.	4.4	10
116	A hot mini-Neptune in the radius valley orbiting solar analogue HD 110113. Monthly Notices of the Royal Astronomical Society, 2021, 502, 4842-4857.	4.4	10
117	Supersaturation on Pluto and elsewhere. Icarus, 2018, 312, 36-44.	2.5	9
118	WASP-169, WASP-171, WASP-175, and WASP-182: three hot Jupiters and one bloated sub-Saturn mass planet discovered by WASP-South. Monthly Notices of the Royal Astronomical Society, 2019, 489, 2478-2487.	4.4	9
119	NGTS and WASP photometric recovery of a single-transit candidate from TESS. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	9
120	The WASP-South search for transiting exoplanets. EPJ Web of Conferences, 2011, 11, 01004.	0.3	8
121	HATS-47b, HATS-48Ab, HATS-49b, and HATS-72b: Four Warm Giant Planets Transiting K Dwarfs*. Astronomical Journal, 2020, 159, 173.	4.7	8
122	The <i>ROSAT</i> Wide Field Camera all-sky survey of extreme-ultraviolet sources - II. The 2RE Source Catalogue. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	7
123	The PDS 110 observing campaign – photometric and spectroscopic observations reveal eclipses are aperiodic. Monthly Notices of the Royal Astronomical Society, 2019, 485, 1614-1625.	4.4	7
124	A new photometric and dynamical study of the eclipsing binary star HW Virginis. Monthly Notices of the Royal Astronomical Society, 2021, 506, 2122-2135.	4.4	7
125	SuperWASP dispositions and false positive catalogue. Monthly Notices of the Royal Astronomical Society, 2019, 488, 4905-4915.	4.4	6
126	WASP-190b: Tomographic Discovery of a Transiting Hot Jupiter. Astronomical Journal, 2019, 157, 141.	4.7	6

#	ARTICLE	IF	CITATIONS
127	NGTS-12b: A sub-Saturn mass transiting exoplanet in a 7.53%day orbit. Monthly Notices of the Royal Astronomical Society, 2020, 499, 3139-3148.	4.4	6
128	NGTS J214358.5~380102 " NGTS discovery of the most eccentric known eclipsing M-dwarf binary system. Monthly Notices of the Royal Astronomical Society, 2020, 494, 3950-3961.	4.4	6
129	Periodic stellar variability from almost a million NGTS light curves. Monthly Notices of the Royal Astronomical Society, 2022, 513, 420-438.	4.4	6
130	Serendipitous Asteroid Lightcurve Survey Using SuperWASP. Earth, Moon and Planets, 2006, 97, 261-268.	0.6	5
131	The WASP project in the era of robotic telescope networks. Astronomische Nachrichten, 2006, 327, 800-802.	1.2	5
132	NGTS 15b, 16b, 17b, and 18b: four hot Jupiters from the Next-Generation Transit Survey. Monthly Notices of the Royal Astronomical Society, 2021, 504, 6018-6032.	4.4	5
133	The return of the spin period in DW Cnc and evidence of new high state outbursts. Monthly Notices of the Royal Astronomical Society, 2021, 510, 1002-1009.	4.4	5
134	Status of SuperWASP I (La Palma). Astronomische Nachrichten, 2004, 325, 565-567.	1.2	4
135	The WASP transit surveys. Proceedings of the International Astronomical Union, 2008, 4, 29-35.	0.0	4
136	NGTS-8b and NGTS-9b: two non-inflated hot-Jupiters. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	4
137	Two Transiting Hot Jupiters from the WASP Survey: WASP-150b and WASP-176b. Astronomical Journal, 2020, 159, 255.	4.7	4
138	Statistical Signatures of Nanoflare Activity. II. A Nanoflare Explanation for Periodic Brightenings in Flare Stars Observed by NGTS. Astrophysical Journal, 2020, 904, 109.	4.5	4
139	TIC-320687387 B: a long-period eclipsing M-dwarf close to the hydrogen burning limit. Monthly Notices of the Royal Astronomical Society, 2022, 513, 1785-1793.	4.4	4
140	NGTS and <i>HST</i> insights into the long-period modulation in GW~Librae. Monthly Notices of the Royal Astronomical Society, 2021, 502, 581-588.	4.4	3
141	NGTS-13b: a hot 4.8 Jupiter-mass planet transiting a subgiant star. Astronomy and Astrophysics, 2021, 647, A180.	5.1	3
142	WASP-South Detection of HD219666b Transits Provides an Accurate Ephemeris. Research Notes of the AAS, 2019, 3, 156.	0.7	2
143	Scintillation-limited photometry with the 20-cm NGTS telescopes at Paranal Observatory. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	1
144	A SuperWASP Light Curve Displaying a Single Long-duration Transit: A Jupiter Size Exoplanet in a Very Distant Orbit?. Research Notes of the AAS, 2022, 6, 84.	0.7	1

#	ARTICLE	IF	CITATIONS
145	Accretion Flows in Magnetic Cataclysmic Variables. International Astronomical Union Colloquium, 2004, 194, 138-139.	0.1	0
146	Detection Limits for Close Eclipsing and transiting Sub-Stellar and Planetary Companions to White Dwarfs in the WASP Survey. , 2011, , .		0
147	Next Generation Transit Survey (NGTS). Proceedings of the International Astronomical Union, 2013, 8, 311-312.	0.0	0