

Pawel Pietrukowicz

List of Publications by Year in descending order

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174
papers

7,297
citations

81900

39
h-index

79698

73
g-index

175
all docs

175
docs citations

175
times ranked

4390
citing authors

#	ARTICLE	IF	CITATIONS
1	OGLE-2019-BLG-0468Lb,c: Two microlensing giant planets around a G-type star. <i>Astronomy and Astrophysics</i> , 2022, 658, A93.	5.1	10
2	Systematic KMTNet Planetary Anomaly Search. II. Six New $2 \text{--} 10 M_{\text{Jup}}$ Mass-ratio Planets. <i>Astronomical Journal</i> , 2022, 163, 43.	4.7	27
3	OGLE-2014-BLG-0319: A Sub-Jupiter-mass Planetary Event Encountered Degeneracy with Different Mass Ratios and Lens-source Relative Proper Motions. <i>Astronomical Journal</i> , 2022, 163, 123.	4.7	0
4	The OGLE Collection of Variable Stars: One Thousand Heartbeat Stars in the Galactic Bulge and Magellanic Clouds. <i>Astrophysical Journal, Supplement Series</i> , 2022, 259, 16.	7.7	7
5	Single-lens mass measurement in the high-magnification microlensing event Gaia19bld located in the Galactic disc. <i>Astronomy and Astrophysics</i> , 2022, 657, A18.	5.1	6
6	OGLE-2016-BLG-1093Lb: A Sub-Jupiter-mass Spitzer Planet Located in the Galactic Bulge. <i>Astronomical Journal</i> , 2022, 163, 254.	4.7	2
7	OGLE-2018-BLG-0799Lb: a $2.7 \text{--} 10 M_{\text{Jup}}$ planet with Spitzer parallax. <i>Monthly Notices of the Royal Astronomical Society</i> , 2022, 514, 5952-5968.	4.4	4
8	The OGLE Collection of Variable Stars: Nearly 66,000 Mira Stars in the Milky Way. <i>Astrophysical Journal, Supplement Series</i> , 2022, 260, 46.	7.7	15
9	An X-ray-quiet black hole born with a negligible kick in a massive binary within the Large Magellanic Cloud. <i>Nature Astronomy</i> , 2022, 6, 1085-1092.	10.1	33
10	An Isolated Stellar-mass Black Hole Detected through Astrometric Microlensing*. <i>Astrophysical Journal</i> , 2022, 933, 83.	4.5	60
11	OGLE-ing the Magellanic System: Optical Reddening Maps of the Large and Small Magellanic Clouds from Red Clump Stars. <i>Astrophysical Journal, Supplement Series</i> , 2021, 252, 23.	7.7	66
12	OGLE-2018-BLG-1428Lb: a Jupiter-mass planet beyond the snow line of a dwarf star. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 503, 2706-2712.	4.4	4
13	KMT-2017-BLG-2820 and the Nature of the Free-floating Planet Population. <i>Astronomical Journal</i> , 2021, 161, 126.	4.7	22
14	The Sun's distance from the Galactic Centre and mid-plane, and the Galactic old bulge's morphology: 715 μm Type II Cepheids. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 502, 4194-4198.	4.4	10
15	Binarity as the Origin of Long Secondary Periods in Red Giant Stars. <i>Astrophysical Journal Letters</i> , 2021, 911, L22.	8.3	21
16	KMT-2019-BLG-1715: Planetary Microlensing Event with Three Lens Masses and Two Source Stars. <i>Astronomical Journal</i> , 2021, 161, 270.	4.7	9
17	KMT-2018-BLG-1025Lb: microlensing super-Earth planet orbiting a low-mass star. <i>Astronomy and Astrophysics</i> , 2021, 649, A90.	5.1	11
18	OGLE-2018-BLG-0567Lb and OGLE-2018-BLG-0962Lb: Two Microlensing Planets through the Planetary-caustic Channel. <i>Astronomical Journal</i> , 2021, 161, 293.	4.7	29

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19	KMT-2019-BLG-0371 and the Limits of Bayesian Analysis. <i>Astronomical Journal</i> , 2021, 162, 17.	4.7	8
20	OGLE-2018-BLG-1185b: A Low-mass Microlensing Planet Orbiting a Low-mass Dwarf. <i>Astronomical Journal</i> , 2021, 162, 77.	4.7	10
21	Systematic KMTNet Planetary Anomaly Search. I. OGLE-2019-BLG-1053Lb, a Buried Terrestrial Planet. <i>Astronomical Journal</i> , 2021, 162, 163.	4.7	30
22	Three faint-source microlensing planets detected via the resonant-caustic channel. <i>Astronomy and Astrophysics</i> , 2021, 655, A21.	5.1	8
23	OGLE-2019-BLG-0960 Lb: the Smallest Microlensing Planet. <i>Astronomical Journal</i> , 2021, 162, 180.	4.7	27
24	OGLE-2019-BLG-0304: Competing Interpretations between a Planet+binary Model and a Binary-source + Binary-lens Model. <i>Astronomical Journal</i> , 2021, 162, 203.	4.7	4
25	Multiwavelength Properties of Miras. <i>Astrophysical Journal, Supplement Series</i> , 2021, 257, 23.	7.7	13
26	Using Source Proper Motion to Validate Terrestrial Parallax: OGLE-2019-BLG-1058. <i>Astronomical Journal</i> , 2021, 162, 267.	4.7	2
27	Systematic Korea Microlensing Telescope Network planetary anomaly search – III. One wide-orbit planet and two stellar binaries. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 510, 1778-1790.	4.4	16
28	Kinematics of RR Lyrae stars in the Galactic bulge with OGLE-IV and Gaia DR2. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 498, 5629-5642.	4.4	12
29	The distance from the Sun to the centre and the shape of the old bulge in the Galaxy: 16% OGLE RR Lyrae stars. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 499, 1091-1098.	4.4	7
30	A Wide-orbit Exoplanet OGLE-2012-BLG-0838Lb. <i>Astronomical Journal</i> , 2020, 159, 261.	4.7	4
31	OGLE-2018-BLG-1700L: Microlensing Planet in Binary Stellar System. <i>Astronomical Journal</i> , 2020, 159, 48.	4.7	21
32	OGLE-2018-BLG-0677Lb: A Super-Earth Near the Galactic Bulge. <i>Astronomical Journal</i> , 2020, 159, 256.	4.7	19
33	OGLE-2016-BLG-1227L: A Wide-separation Planet from a Very Short-timescale Microlensing Event. <i>Astronomical Journal</i> , 2020, 159, 91.	4.7	13
34	Candidate Brown-dwarf Microlensing Events with Very Short Timescales and Small Angular Einstein Radii. <i>Astronomical Journal</i> , 2020, 159, 134.	4.7	9
35	Spitzer Microlensing Parallax Reveals Two Isolated Stars in the Galactic Bulge. <i>Astrophysical Journal</i> , 2020, 891, 3.	4.5	10
36	OGLE-2013-BLG-0911Lb: A Secondary on the Brown-dwarf Planet Boundary around an M Dwarf. <i>Astronomical Journal</i> , 2020, 159, 76.	4.7	8

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37	OGLE-2015-BLG-1771Lb: A Microlens Planet Orbiting an Ultracool Dwarf?. <i>Astronomical Journal</i> , 2020, 159, 116.	4.7	15
38	A Free-floating or Wide-orbit Planet in the Microlensing Event OGLE-2019-BLG-0551. <i>Astronomical Journal</i> , 2020, 159, 262.	4.7	30
39	KMT-2019-BLG-1339L: An M Dwarf with a Giant Planet or a Companion near the Planet/Brown Dwarf Boundary. <i>Astronomical Journal</i> , 2020, 160, 64.	4.7	7
40	OGLE-2017-BLG-0406: Spitzer Microlens Parallax Reveals Saturn-mass Planet Orbiting M-dwarf Host in the Inner Galactic Disk. <i>Astronomical Journal</i> , 2020, 160, 74.	4.7	14
41	OGLE-2018-BLG-0532Lb: Cold Neptune with Possible Jovian Sibling. <i>Astronomical Journal</i> , 2020, 160, 183.	4.7	15
42	OGLE-2018-BLG-1269Lb: A Jovian Planet with a Bright $I_{\text{H}}=16$ Host. <i>Astronomical Journal</i> , 2020, 160, 148.	4.7	8
43	KMT-2019-BLG-0842Lb: A Cold Planet below the Uranus/Sun Mass Ratio. <i>Astronomical Journal</i> , 2020, 160, 255.	4.7	13
44	OGLE-ing the Magellanic System: Cepheids in the Bridge*. <i>Astrophysical Journal</i> , 2020, 889, 25.	4.5	7
45	OGLE-ing the Magellanic System: RR Lyrae Stars in the Bridge*. <i>Astrophysical Journal</i> , 2020, 889, 26.	4.5	13
46	A Terrestrial-mass Rogue Planet Candidate Detected in the Shortest-timescale Microlensing Event. <i>Astrophysical Journal Letters</i> , 2020, 903, L11.	8.3	36
47	Microlensing Optical Depth and Event Rate in the OGLE-IV Galactic Plane Fields. <i>Astrophysical Journal, Supplement Series</i> , 2020, 249, 16.	7.7	16
48	OGLE-GAL-ACEP-091: The First Known Multi-mode Anomalous Cepheid. <i>Astrophysical Journal Letters</i> , 2020, 901, L25.	8.3	2
49	Spectroscopic Mass and Host-star Metallicity Measurements for Newly Discovered Microlensing Planet OGLE-2018-BLG-0740Lb. <i>Astronomical Journal</i> , 2019, 158, 102.	4.7	14
50	A three-dimensional map of the Milky Way using classical Cepheid variable stars. <i>Science</i> , 2019, 365, 478-482.	12.6	116
51	12,660 Spotted Stars toward the OGLE Galactic Bulge Fields. <i>Astrophysical Journal</i> , 2019, 879, 114.	4.5	14
52	Spitzer Parallax of OGLE-2018-BLG-0596: A Low-mass-ratio Planet around an M Dwarf. <i>Astronomical Journal</i> , 2019, 158, 28.	4.7	15
53	Microlensing Optical Depth and Event Rate toward the Galactic Bulge from 8 yr of OGLE-IV Observations. <i>Astrophysical Journal, Supplement Series</i> , 2019, 244, 29.	7.7	54
54	Discovery of an Outbursting 12.8 Minute Ultracompact X-Ray Binary XMMUJ00182-73131 . <i>Astrophysical Journal Letters</i> , 2019, 881, L41.	8.3	6

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55	OGLE-2017-BLG-1186: first application of asteroseismology and Gaussian processes to microlensing. Monthly Notices of the Royal Astronomical Society, 2019, 488, 3308-3323.	4.4	11
56	First Assessment of the Binary Lens OGLE-2015-BLG-0232. Astrophysical Journal, 2019, 870, 11.	4.5	7
57	OGLE-2014-BLG-0962 and a Comparison of Galactic Model Priors to Microlensing Data. Astrophysical Journal, 2019, 873, 30.	4.5	7
58	OGLE-2015-BLG-1670Lb: A Cold Neptune beyond the Snow Line in the Provisional WFIRST Microlensing Survey Field. Astronomical Journal, 2019, 157, 232.	4.7	10
59	OGLE-2014-BLG-1186: gravitational microlensing providing evidence for a planet orbiting the foreground star or for a close binary source?. Monthly Notices of the Royal Astronomical Society, 2019, 484, 5608-5632.	4.4	7
60	Spitzer Microlensing Parallax for OGLE-2017-BLG-0896 Reveals a Counter-rotating Low-mass Brown Dwarf. Astronomical Journal, 2019, 157, 106.	4.7	20
61	Spitzer Microlensing Parallax for OGLE-2016-BLG-1067: A Sub-Jupiter Orbiting an M Dwarf in the Disk. Astronomical Journal, 2019, 157, 121.	4.7	17
62	Type II Cepheids Pulsating in the First Overtone from the OGLE Survey. Astrophysical Journal, 2019, 873, 43.	4.5	9
63	Spitzer Microlensing of MOA-2016-BLG-231L: A Counter-rotating Brown Dwarf Binary in the Galactic Disk. Astrophysical Journal, 2019, 871, 179.	4.5	8
64	OGLE-2016-BLG-0156: Microlensing Event with Pronounced Microlens-parallax Effects Yielding a Precise Lens Mass Measurement. Astrophysical Journal, 2019, 872, 175.	4.5	2
65	Milky Way's structure based on thousands of Cepheids and RR Lyrae stars from OGLE. Proceedings of the International Astronomical Union, 2019, 14, 1-5.	0.0	2
66	OGLE-2018-BLG-0022: First Prediction of an Astrometric Microlensing Signal from a Photometric Microlensing Event. Astrophysical Journal, 2019, 876, 81.	4.5	3
67	Two new free-floating or wide-orbit planets from microlensing. Astronomy and Astrophysics, 2019, 622, A201.	5.1	49
68	OGLE-2018-BLG-1011Lb,c: Microlensing Planetary System with Two Giant Planets Orbiting a Low-mass Star. Astronomical Journal, 2019, 158, 114.	4.7	20
69	OGLE-2015-BLG-1649Lb: A Gas Giant Planet around a Low-mass Dwarf. Astronomical Journal, 2019, 158, 212.	4.7	3
70	Rotation Curve of the Milky Way from Classical Cepheids. Astrophysical Journal Letters, 2019, 870, L10.	8.3	82
71	Unconventional origin of supersoft X-ray emission from a white dwarf binary. Nature Astronomy, 2019, 3, 173-177.	10.1	4
72	Discovery of Two Quasars at $z \approx 5$ from the OGLE Survey. Astrophysical Journal, 2019, 878, 115.	4.5	3

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73	A Neptune-mass Free-floating Planet Candidate Discovered by Microlensing Surveys. <i>Astronomical Journal</i> , 2018, 155, 121.	4.7	78
74	OGLE-2017-BLG-0173Lb: Low-mass-ratio Planet in a "Hollywood" Microlensing Event. <i>Astronomical Journal</i> , 2018, 155, 20.	4.7	50
75	OGLE-2017-BLG-0482Lb: A Microlensing Super-Earth Orbiting a Low-mass Host Star. <i>Astronomical Journal</i> , 2018, 155, 211.	4.7	7
76	OGLE-2017-BLG-1522: A Giant Planet around a Brown Dwarf Located in the Galactic Bulge. <i>Astronomical Journal</i> , 2018, 155, 219.	4.7	50
77	An Ice Giant Exoplanet Interpretation of the Anomaly in Microlensing Event OGLE-2011-BLG-0173. <i>Astronomical Journal</i> , 2018, 156, 104.	4.7	11
78	MOA-2015-BLG-337: A Planetary System with a Low-mass Brown Dwarf/Planetary Boundary Host, or a Brown Dwarf Binary. <i>Astronomical Journal</i> , 2018, 156, 136.	4.7	15
79	OGLE-2017-BLG-1130: The First Binary Gravitational Microlens Detected from Spitzer Only. <i>Astrophysical Journal</i> , 2018, 860, 25.	4.5	8
80	OGLE-2016-BLG-1266: A Probable Brown Dwarf/Planet Binary at the Deuterium Fusion Limit. <i>Astrophysical Journal</i> , 2018, 858, 107.	4.5	11
81	A Likely Detection of a Two-planet System in a Low-magnification Microlensing Event. <i>Astronomical Journal</i> , 2018, 155, 263.	4.7	18
82	Spitzer Opens New Path to Break Classic Degeneracy for Jupiter-mass Microlensing Planet OGLE-2017-BLG-1140Lb. <i>Astronomical Journal</i> , 2018, 155, 261.	4.7	14
83	OGLE-2015-BLG-1459L: The Challenges of Exo-moon Microlensing. <i>Astronomical Journal</i> , 2018, 155, 259.	4.7	20
84	A Planetary Microlensing Event with an Unusually Red Source Star: MOA-2011-BLG-291. <i>Astronomical Journal</i> , 2018, 156, 113.	4.7	15
85	The Late-type Eclipsing Binaries in the Large Magellanic Cloud: Catalog of Fundamental Physical Parameters. <i>Astrophysical Journal</i> , 2018, 860, 1.	4.5	28
86	OGLE-2016-BLG-1190Lb: The First Spitzer Bulge Planet Lies Near the Planet/Brown-dwarf Boundary. <i>Astronomical Journal</i> , 2018, 155, 40.	4.7	53
87	OGLE-2014-BLG-0289: Precise Characterization of a Quintuple-peak Gravitational Microlensing Event. <i>Astrophysical Journal</i> , 2018, 853, 70.	4.5	7
88	Impact of Distance Determinations on Galactic Structure. II. Old Tracers. <i>Space Science Reviews</i> , 2018, 214, 1.	8.1	9
89	OGLE-2016-BLG-1045: A Test of Cheap Space-based Microlens Parallaxes. <i>Astrophysical Journal</i> , 2018, 863, 23.	4.5	15
90	OGLE-2017-BLG-0537: A Microlensing Event with a Resolvable Lens in ~ 25 years from High-resolution Follow-up Observations. <i>Astrophysical Journal</i> , 2018, 863, 22.	4.5	6

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91	OGLE-2017-BLG-0329L: A Microlensing Binary Characterized with Dramatically Enhanced Precision Using Data from Space-based Observations. <i>Astrophysical Journal</i> , 2018, 859, 82.	4.5	6
92	Impact of Distance Determinations on Galactic Structure. II. Old Tracers. <i>Space Sciences Series of ISSI</i> , 2018, , 219-282.	0.0	0
93	Binary Source Microlensing Event OGLE-2016-BLG-0733: Interpretation of a Long-term Asymmetric Perturbation. <i>Astronomical Journal</i> , 2017, 153, 129.	4.7	39
94	OGLE-2016-BLG-1003: First Resolved Caustic-crossing Binary-source Event Discovered by Second-generation Microlensing Surveys. <i>Astrophysical Journal</i> , 2017, 841, 75.	4.5	13
95	OGLE-2015-BLG-1482L: The First Isolated Low-mass Microlens in the Galactic Bulge. <i>Astrophysical Journal</i> , 2017, 838, 154.	4.5	31
96	OGLE-2012-BLG-0950Lb: THE FIRST PLANET MASS MEASUREMENT FROM ONLY MICROLENS PARALLAX AND LENS FLUX. <i>Astronomical Journal</i> , 2017, 153, 1.	4.7	37
97	OGLE-2016-BLG-0168 Binary Microlensing Event: Prediction and Confirmation of the Microlens Parallax Effect from Space-based Observations. <i>Astronomical Journal</i> , 2017, 154, 176.	4.7	34
98	Hydrogen-rich supernovae beyond the neutrino-driven core-collapse paradigm. <i>Nature Astronomy</i> , 2017, 1, 713-720.	10.1	48
99	Ground-based Parallax Confirmed by Spitzer: Binary Microlensing Event MOA-2015-BLG-020. <i>Astrophysical Journal</i> , 2017, 845, 129.	4.5	7
100	OGLE-2016-BLG-0263Lb: Microlensing Detection of a Very Low-mass Binary Companion through a Repeating Event Channel. <i>Astronomical Journal</i> , 2017, 154, 133.	4.7	32
101	No large population of unbound or wide-orbit Jupiter-mass planets. <i>Nature</i> , 2017, 548, 183-186.	27.8	228
102	OGLE-2015-BLG-0196: GROUND-BASED GRAVITATIONAL MICROLENS PARALLAX CONFIRMED BY SPACE-BASED OBSERVATION. <i>Astrophysical Journal</i> , 2017, 834, 82.	4.5	12
103	Toward a Galactic Distribution of Planets. I. Methodology and Planet Sensitivities of the 2015 High-cadence Spitzer Microlens Sample. <i>Astronomical Journal</i> , 2017, 154, 210.	4.7	82
104	OGLE-2013-BLG-0132Lb and OGLE-2013-BLG-1721Lb: Two Saturn-mass Planets Discovered around M-dwarfs. <i>Astronomical Journal</i> , 2017, 154, 205.	4.7	30
105	Blue large-amplitude pulsators as a new class of variable stars. <i>Nature Astronomy</i> , 2017, 1, .	10.1	49
106	OGLE-2016-BLG-1469L: Microlensing Binary Composed of Brown Dwarfs. <i>Astrophysical Journal</i> , 2017, 843, 59.	4.5	33
107	OGLE-2014-BLG-1112LB: A Microlensing Brown Dwarf Detected through the Channel of a Gravitational Binary-lens Event. <i>Astrophysical Journal</i> , 2017, 843, 87.	4.5	26
108	OGLE-2013-BLG-1761Lb: A Massive Planet around an M/K Dwarf. <i>Astronomical Journal</i> , 2017, 154, 1.	4.7	34

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109	OGLE-2016-BLG-0693LB: Probing the Brown Dwarf Desert with Microlensing. <i>Astronomical Journal</i> , 2017, 154, 247.	4.7	7
110	OGLE-2016-BLG-0613LABb: A Microlensing Planet in a Binary System. <i>Astronomical Journal</i> , 2017, 154, 223.	4.7	48
111	OGLE-2016-BLG-0596Lb: A High-mass Planet from a High-magnification Pure-survey Microlensing Event. <i>Astronomical Journal</i> , 2017, 153, 143.	4.7	37
112	25 Years of the Southern Skies Monitoring by OGLE. <i>Proceedings of the International Astronomical Union</i> , 2017, 14, 226-229.	0.0	1
113	Chemical evolution of the Galactic bulge as traced by microlensed dwarf and subgiant stars. <i>Astronomy and Astrophysics</i> , 2017, 605, A89.	5.1	135
114	The lowest mass ratio planetary microlens: OGLE 2016â€“BLGâ€“1195Lb. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 469, 2434-2440.	4.4	74
115	A companion on the planet/brown dwarf mass boundary on a wide orbit discovered by gravitational microlensing. <i>Astronomy and Astrophysics</i> , 2017, 604, A103.	5.1	12
116	OGLE-2012-BLG-0724LB: A SATURN-MASS PLANET AROUND AN M DWARF. <i>Astrophysical Journal</i> , 2016, 824, 139.	4.5	30
117	THE FIRST NEPTUNE ANALOG OR SUPER-EARTH WITH A NEPTUNE-LIKE ORBIT: MOA-2013-BLG-605LB. <i>Astrophysical Journal</i> , 2016, 825, 112.	4.5	70
118	DISCOVERY OF A GAS GIANT PLANET IN MICROLENSING EVENT OGLE-2014-BLG-1760. <i>Astronomical Journal</i> , 2016, 152, 140.	4.7	30
119	Campaign 9 of the K2 Mission: Observational Parameters, Scientific Drivers, and Community Involvement for a Simultaneous Space- and Ground-based Microlensing Survey. <i>Publications of the Astronomical Society of the Pacific</i> , 2016, 128, 124401.	3.1	79
120	OGLE-2014-BLG-0257L: A MICROLENSING BROWN DWARF ORBITING A LOW-MASS M DWARF. <i>Astrophysical Journal</i> , 2016, 822, 75.	4.5	14
121	THE SPITZER MICROLENSING PROGRAM AS A PROBE FOR GLOBULAR CLUSTER PLANETS: ANALYSIS OF OGLE-2015-BLG-0448. <i>Astrophysical Journal</i> , 2016, 823, 63.	4.5	39
122	The frequency of snowline-region planets from four years of OGLEâ€“MOAâ€“Wise second-generation microlensing. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 4089-4113.	4.4	108
123	SPITZER PARALLAX OF OGLE-2015-BLG-0966: A COLD NEPTUNE IN THE GALACTIC DISK. <i>Astrophysical Journal</i> , 2016, 819, 93.	4.5	95
124	OGLE-2015-BLG-0051/KMT-2015-BLG-0048LB: A GIANT PLANET ORBITING A LOW-MASS BULGE STAR DISCOVERED BY HIGH-CADENCE MICROLENSING SURVEYS. <i>Astronomical Journal</i> , 2016, 152, 95.	4.7	35
125	SPACE-BASED MICROLENS PARALLAX OBSERVATION AS A WAY TO RESOLVE THE SEVERE DEGENERACY BETWEEN MICROLENS-PARALLAX AND LENS-ORBITAL EFFECTS. <i>Astrophysical Journal</i> , 2016, 827, 11.	4.5	13
126	OGLE-2015-BLG-0479LA,B: BINARY GRAVITATIONAL MICROLENS CHARACTERIZED BY SIMULTANEOUS GROUND-BASED AND SPACE-BASED OBSERVATIONS. <i>Astrophysical Journal</i> , 2016, 828, 53.	4.5	23

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127	THE FIRST SIMULTANEOUS MICROLENSING OBSERVATIONS BY TWO SPACE TELESCOPES: SPITZER AND SWIFT REVEAL A BROWN DWARF IN EVENT OGLE-2015-BLG-1319. <i>Astrophysical Journal</i> , 2016, 831, 183.	4.5	21
128	SPITZER OBSERVATIONS OF OGLE-2015-BLG-1212 REVEAL A NEW PATH TOWARD BREAKING STRONG MICROLENS DEGENERACIES. <i>Astrophysical Journal</i> , 2016, 820, 79.	4.5	19
129	MASS MEASUREMENTS OF ISOLATED OBJECTS FROM SPACE-BASED MICROLENSING. <i>Astrophysical Journal</i> , 2016, 825, 60.	4.5	39
130	The OGLE-III planet detection efficiency from six years of microlensing observations (2003–2008). <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 457, 1320-1331.	4.4	35
131	MOA-2011-BLG-028Lb: A NEPTUNE-MASS MICROLENSING PLANET IN THE GALACTIC BULGE*. <i>Astrophysical Journal</i> , 2016, 820, 4.	4.5	35
132	Black hole, neutron star and white dwarf candidates from microlensing with OGLE-III. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 458, 3012-3026.	4.4	109
133	A SUPER-JUPITER MICROLENS PLANET CHARACTERIZED BY HIGH-CADENCE KMTNET MICROLENSING SURVEY OBSERVATIONS OF OGLE-2015-BLG-0954. <i>Journal of the Korean Astronomical Society</i> , 2016, 49, 73-81.	1.5	31
134	RR Lyrae stars as probes of the Milky Way structure and formation. <i>Proceedings of the International Astronomical Union</i> , 2015, 11, 116-119.	0.0	1
135	DECIPHERING THE 3D STRUCTURE OF THE OLD GALACTIC BULGE FROM THE OGLE RR LYRAE STARS. <i>Astrophysical Journal</i> , 2015, 811, 113.	4.5	138
136	A VENUS-MASS PLANET ORBITING A BROWN DWARF: A MISSING LINK BETWEEN PLANETS AND MOONS. <i>Astrophysical Journal</i> , 2015, 812, 47.	4.5	54
137	OGLE-2012-BLG-0563Lb: A SATURN-MASS PLANET AROUND AN M DWARF WITH THE MASS CONSTRAINED BY <i>SUBARU</i> AO IMAGING. <i>Astrophysical Journal</i> , 2015, 809, 74.	4.5	66
138	NO EVIDENCE FOR CLASSICAL CEPHEIDS AND A NEW DWARF GALAXY BEHIND THE GALACTIC DISK. <i>Astrophysical Journal Letters</i> , 2015, 813, L40.	8.3	6
139	MOA-2010-BLG-353Lb: a possible Saturn revealed. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 454, 946-951.	4.4	37
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