

Benjamin Zuckerman

List of Publications by Year in descending order

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168
papers

17,482
citations

11651

70
h-index

14759

127
g-index

168
all docs

168
docs citations

168
times ranked

4448
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Imaging of Multiple Planets Orbiting the Star HR 8799. <i>Science</i> , 2008, 322, 1348-1352.	12.6	1,422
2	Images of a fourth planet orbiting HR 8799. <i>Nature</i> , 2010, 468, 1080-1083.	27.8	736
3	A giant planet candidate near a young brown dwarf. <i>Astronomy and Astrophysics</i> , 2004, 425, L29-L32.	5.1	485
4	Young Stars Near the Sun. <i>Annual Review of Astronomy and Astrophysics</i> , 2004, 42, 685-721.	24.3	480
5	Discovery and spectroscopy of the young jovian planet 51 Eri b with the Gemini Planet Imager. <i>Science</i> , 2015, 350, 64-67.	12.6	459
6	Metal Lines in DA White Dwarfs. <i>Astrophysical Journal</i> , 2003, 596, 477-495.	4.5	387
7	Submillimetre images of dusty debris around nearby stars. <i>Nature</i> , 1998, 392, 788-791.	27.8	384
8	The $\hat{\iota}^2$ Pictoris Moving Group. <i>Astrophysical Journal</i> , 2001, 562, L87-L90.	4.5	354
9	Microwave Detection of Interstellar Formaldehyde. <i>Physical Review Letters</i> , 1969, 22, 679-681.	7.8	344
10	X-ray and Molecular Emission from the Nearest Region of Recent Star Formation. <i>Science</i> , 1997, 277, 67-71.	12.6	343
11	Discovery of Seven T Tauri Stars and a Brown Dwarf Candidate in the Nearby TW Hydrae Association. <i>Astrophysical Journal</i> , 1999, 512, L63-L67.	4.5	337
12	Inhibition of giant-planet formation by rapid gas depletion around young stars. <i>Nature</i> , 1995, 373, 494-496.	27.8	303
13	A Dust Ring around $\hat{\iota}^{\mu}$ Eridani: Analog to the Young Solar System. <i>Astrophysical Journal</i> , 1998, 506, L133-L137.	4.5	292
14	ANCIENT PLANETARY SYSTEMS ARE ORBITING A LARGE FRACTION OF WHITE DWARF STARS. <i>Astrophysical Journal</i> , 2010, 722, 725-736.	4.5	291
15	Models of massive molecular clouds. <i>Astrophysical Journal</i> , 1974, 192, L149.	4.5	282
16	INFRARED SIGNATURES OF DISRUPTED MINOR PLANETS AT WHITE DWARFS. <i>Astrophysical Journal</i> , 2009, 694, 805-819.	4.5	275
17	The TW Hydrae Association: Discovery of T Tauri Star Members Near HR 4796. <i>Astrophysical Journal</i> , 2001, 549, L233-L236.	4.5	266
18	Excess infrared radiation from a white dwarf— an orbiting brown dwarf?. <i>Nature</i> , 1987, 330, 138-140.	27.8	257

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19	The Chemical Composition of an Extrasolar Minor Planet. <i>Astrophysical Journal</i> , 2007, 671, 872-877.	4.5	255
20	A low-temperature companion to a white dwarf star. <i>Nature</i> , 1988, 336, 656-658.	27.8	252
21	Giant planet companion to 2MASSWâ€™J1207334-393254. <i>Astronomy and Astrophysics</i> , 2005, 438, L25-L28.	5.1	240
22	THE TUCANA/HOROLOGIUM, COLUMBA, AB DORADUS, AND ARGUS ASSOCIATIONS: NEW MEMBERS AND DUSTY DEBRIS DISKS. <i>Astrophysical Journal</i> , 2011, 732, 61.	4.5	214
23	Characterization of Dusty Debris Disks: The I RAS and Hipparcos Catalogs. <i>Astrophysical Journal</i> , 2007, 660, 1556-1571.	4.5	204
24	A companion to ABâ€™ Pic at the planet/brown dwarf boundary. <i>Astronomy and Astrophysics</i> , 2005, 438, L29-L32.	5.1	202
25	The Circumstellar Disk of HD 141569 Imaged with NICMOS. <i>Astrophysical Journal</i> , 1999, 525, L53-L56.	4.5	200
26	Radio Radiation from Interstellar Molecules. <i>Annual Review of Astronomy and Astrophysics</i> , 1974, 12, 279-313.	24.3	197
27	Dusty Circumstellar Disks. <i>Annual Review of Astronomy and Astrophysics</i> , 2001, 39, 549-580.	24.3	178
28	The AB Doradus Moving Group. <i>Astrophysical Journal</i> , 2004, 613, L65-L68.	4.5	174
29	New Members of the TW Hydrae Association, Î² Pictoris Moving Group, and Tucana/Horologium Association. <i>Astrophysical Journal</i> , 2003, 599, 342-350.	4.5	165
30	Externally Polluted White Dwarfs with Dust Disks. <i>Astrophysical Journal</i> , 2007, 663, 1285-1290.	4.5	158
31	Dusty Debris around Solarâ€™ Type Stars: Temporal Disk Evolution. <i>Astrophysical Journal</i> , 2001, 555, 932-944.	4.5	156
32	Lowâ€™ Luminosity Companions to White Dwarfs. <i>Astrophysical Journal</i> , Supplement Series, 2005, 161, 394-428.	7.7	149
33	Deep imaging survey of young, nearby austral stars. <i>Astronomy and Astrophysics</i> , 2010, 509, A52.	5.1	149
34	The Brown Dwarf Desert at 75-1200 AU. <i>Astronomical Journal</i> , 2004, 127, 2871-2884.	4.7	145
35	CHEMICAL ABUNDANCES IN THE EXTERNALLY POLLUTED WHITE DWARF GD 40: EVIDENCE OF A ROCKY EXTRASOLAR MINOR PLANET. <i>Astrophysical Journal</i> , 2010, 709, 950-962.	4.5	144
36	A Dusty Disk around GD 362, a White Dwarf with a Uniquely High Photospheric Metal Abundance. <i>Astrophysical Journal</i> , 2005, 632, L119-L122.	4.5	143

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37	Identification of a Nearby Stellar Association in the Hipparcos Catalog: Implications for Recent, Local Star Formation. <i>Astrophysical Journal</i> , 2000, 535, 959-964.	4.5	141
38	A 40 Myr OLD GASEOUS CIRCUMSTELLAR DISK AT 49 CETI: MASSIVE CO-RICH COMET CLOUDS AT YOUNG A-TYPE STARS. <i>Astrophysical Journal</i> , 2012, 758, 77.	4.5	141
39	Extreme collisions between planetesimals as the origin of warm dust around a Sun-like star. <i>Nature</i> , 2005, 436, 363-365.	27.8	127
40	Submillimeter Observations of an Asymmetric Dust Disk around Fomalhaut. <i>Astrophysical Journal</i> , 2003, 582, 1141-1146.	4.5	126
41	The International Deep Planet Survey. <i>Astronomy and Astrophysics</i> , 2012, 544, A9.	5.1	122
42	ELEMENTAL COMPOSITIONS OF TWO EXTRASOLAR ROCKY PLANETESIMALS. <i>Astrophysical Journal</i> , 2014, 783, 79.	4.5	121
43	Submillimeter studies of main-sequence stars. <i>Astrophysical Journal</i> , 1993, 414, 793.	4.5	118
44	SIX WHITE DWARFS WITH CIRCUMSTELLAR SILICATES. <i>Astronomical Journal</i> , 2009, 137, 3191-3197.	4.7	117
45	ECHOES OF A DECAYING PLANETARY SYSTEM: THE GASEOUS AND DUSTY DISKS SURROUNDING THREE WHITE DWARFS. <i>Astrophysical Journal</i> , 2010, 722, 1078-1091.	4.5	117
46	A Candidate Substellar Companion to HR 7329. <i>Astrophysical Journal</i> , 2000, 541, 390-395.	4.5	113
47	STRENGTHENING THE CASE FOR ASTEROIDAL ACCRETION: EVIDENCE FOR SUBTLE AND DIVERSE DISKS AT WHITE DWARFS. <i>Astrophysical Journal</i> , 2010, 714, 1386-1397.	4.5	113
48	Exocometary gas in the HD 181327 debris ring. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 460, 2933-2944.	4.4	113
49	The Chemical Composition of an Extrasolar Kuiper-Belt-Object*. <i>Astrophysical Journal Letters</i> , 2017, 836, L7.	8.3	112
50	AN ALUMINUM/CALCIUM-RICH, IRON-POOR, WHITE DWARF STAR: EVIDENCE FOR AN EXTRASOLAR PLANETARY LITHOSPHERE?. <i>Astrophysical Journal</i> , 2011, 739, 101.	4.5	111
51	A Candidate Substellar Companion to CD $\hat{\sim}$ 33 $\hat{\circ}$ 7795 (TWA 5). <i>Astrophysical Journal</i> , 1999, 512, L69-L72.	4.5	110
52	Dusty Debris Disks as Signposts of Planets: Implications for Spitzer Space Telescope. <i>Astrophysical Journal</i> , 2004, 603, 738-743.	4.5	109
53	Infrared Views of the TW Hydra Disk. <i>Astrophysical Journal</i> , 2002, 566, 409-418.	4.5	107
54	<i>Spitzer</i> IRAC Observations of White Dwarfs. I. Warm Dust at Metal-Rich Degenerates. <i>Astrophysical Journal</i> , 2008, 674, 431-446.	4.5	96

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55	ROCKY EXTRASOLAR PLANETARY COMPOSITIONS DERIVED FROM EXTERNALLY POLLUTED WHITE DWARFS. <i>Astrophysical Journal</i> , 2011, 741, 64.	4.5	95
56	TWO BEYOND-PRIMITIVE EXTRASOLAR PLANETESIMALS. <i>Astrophysical Journal</i> , 2013, 766, 132.	4.5	94
57	The International Deep Planet Survey. <i>Astronomy and Astrophysics</i> , 2016, 594, A63.	5.1	93
58	Tucana Association. <i>Astrophysical Journal</i> , 2001, 559, 388-394.	4.5	90
59	An Infrared Coronagraphic Survey for Substellar Companions. <i>Astronomical Journal</i> , 2005, 130, 1845-1861.	4.7	90
60	Rapid disappearance of a warm, dusty circumstellar disk. <i>Nature</i> , 2012, 487, 74-76.	27.8	90
61	Infrared Emission from the Dusty Disk Orbiting GD 362, an Externally Polluted White Dwarf. <i>Astronomical Journal</i> , 2007, 133, 1927-1933.	4.7	89
62	ACCRETION OF A TERRESTRIAL-LIKE MINOR PLANET BY A WHITE DWARF. <i>Astrophysical Journal</i> , 2011, 732, 90.	4.5	89
63	THE GALEX NEARBY YOUNG-STAR SURVEY. <i>Astrophysical Journal</i> , 2013, 774, 101.	4.5	89
64	Throwing Icebergs at White Dwarfs. <i>Astrophysical Journal Letters</i> , 2017, 844, L16.	8.3	88
65	TWO EXTRASOLAR ASTEROIDS WITH LOW VOLATILE-ELEMENT MASS FRACTIONS. <i>Astrophysical Journal</i> , 2012, 750, 69.	4.5	86
66	The Carina-Near Moving Group. <i>Astrophysical Journal</i> , 2006, 649, L115-L118.	4.5	85
67	Stellar Companions and the Age of HD 141569 and Its Circumstellar Disk. <i>Astrophysical Journal</i> , 2000, 544, 937-943.	4.5	84
68	Resolving debris discs in the far-infrared: Early highlights from the DEBRIS survey. <i>Astronomy and Astrophysics</i> , 2010, 518, L135.	5.1	81
69	A NEW METHOD TO IDENTIFY NEARBY, YOUNG, LOW-MASS STARS. <i>Astrophysical Journal</i> , 2011, 727, 62.	4.5	81
70	The TW Hydrae association: trigonometric parallaxes and kinematic analysis. <i>Astronomy and Astrophysics</i> , 2014, 563, A121.	5.1	76
71	Warm Dust in the Terrestrial Planet Zone of a Sun-like Pleiades Star: Collisions between Planetary Embryos?. <i>Astrophysical Journal</i> , 2008, 675, 777-783.	4.5	72
72	<i>Spitzer</i>IRAC Observations of White Dwarfs. II. Massive Planetary and Cold Brown Dwarf Companions to Young and Old Degenerates. <i>Astrophysical Journal</i> , 2008, 681, 1470-1483.	4.5	72

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73	BINARIES AMONG DEBRIS DISK STARS. <i>Astrophysical Journal</i> , 2012, 745, 147.	4.5	72
74	THE AGE OF THE HD 15407 SYSTEM AND THE EPOCH OF FINAL CATASTROPHIC MASS ACCRETION ONTO TERRESTRIAL PLANETS AROUND SUN-LIKE STARS. <i>Astrophysical Journal Letters</i> , 2010, 717, L57-L61.	8.3	71
75	Constraints on the Evolution of Remnant Protostellar Dust Debris around HR 4796. <i>Astrophysical Journal</i> , 1993, 418, L37.	4.5	71
76	X-RAY AND INFRARED OBSERVATIONS OF TWO EXTERNALLY POLLUTED WHITE DWARFS. <i>Astrophysical Journal</i> , 2009, 699, 1473-1479.	4.5	69
77	HSTNICMOS Imaging of the Planetary-mass Companion to the Young Brown Dwarf 2MASSW J1207334-393254. <i>Astrophysical Journal</i> , 2006, 652, 724-729.	4.5	68
78	FOMALHAUT b: INDEPENDENT ANALYSIS OF THE HUBBLE SPACE TELESCOPE PUBLIC ARCHIVE DATA. <i>Astrophysical Journal</i> , 2013, 769, 42.	4.5	68
79	A search for brown dwarfs and late M dwarfs in the Hyades and the Pleiades. <i>Astrophysical Journal</i> , 1987, 319, L99.	4.5	67
80	PRE-DISCOVERY 2007 IMAGE OF THE HR 8799 PLANETARY SYSTEM. <i>Astrophysical Journal</i> , 2009, 705, L204-L207.	4.5	63
81	The Nearby, Young, Argus Association: Membership, Age, and Dusty Debris Disks. <i>Astrophysical Journal</i> , 2019, 870, 27.	4.5	61
82	Metals in Cool DA White Dwarfs. <i>Astrophysical Journal</i> , 1998, 505, L143-L146.	4.5	59
83	ASTROMETRIC MONITORING OF THE HR 8799 PLANETS: ORBIT CONSTRAINTS FROM SELF-CONSISTENT MEASUREMENTS. <i>Astronomical Journal</i> , 2016, 152, 28.	4.7	59
84	STELLAR MEMBERSHIP AND DUSTY DEBRIS DISKS IN THE ϵ PERSEI CLUSTER. <i>Astrophysical Journal</i> , 2012, 752, 58.	4.5	59
85	THE OCCURRENCE OF WIDE-ORBIT PLANETS IN BINARY STAR SYSTEMS. <i>Astrophysical Journal Letters</i> , 2014, 791, L27.	8.3	57
86	Solar abundances of rock-forming elements, extreme oxygen and hydrogen in a young polluted white dwarf. <i>Monthly Notices of the Royal Astronomical Society</i> , 2016, 463, 3186-3192.	4.4	57
87	Molecules in the disk orbiting the twin young suns of V4046 Sagittarii. <i>Astronomy and Astrophysics</i> , 2008, 492, 469-473.	5.1	57
88	Rotation velocities of white dwarfs determined from the Ca II H&K line. <i>Astronomy and Astrophysics</i> , 2005, 444, 565-571.	5.1	55
89	The First Spatially Resolved Mid-Infrared Spectroscopy of ϵ Pictoris. <i>Astrophysical Journal</i> , 2003, 584, L33-L37.	4.5	54
90	Lithium Depletion Boundary in a Pre-Main-Sequence Binary System. <i>Astrophysical Journal</i> , 2002, 581, L43-L46.	4.5	53

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91	Planetary Systems around Close Binary Stars: The Case of the Very Dusty, Sun-like, Spectroscopic Binary BD+20 307. <i>Astrophysical Journal</i> , 2008, 688, 1345-1351.	4.5	52
92	An accurate distance to 2M1207Ab. <i>Astronomy and Astrophysics</i> , 2008, 477, L1-L4.	5.1	52
93	SSSPM J1102-3431 brown dwarf characterization from accurate proper motion and trigonometric parallax. <i>Astronomy and Astrophysics</i> , 2008, 489, 825-827.	5.1	51
94	COPIOUS AMOUNTS OF HOT AND COLD DUST ORBITING THE MAIN SEQUENCE A-TYPE STARS HD 131488 AND HD 121191. <i>Astrophysical Journal</i> , 2013, 778, 12.	4.5	50
95	Compositions of Planetary Debris around Dusty White Dwarfs. <i>Astronomical Journal</i> , 2019, 158, 242.	4.7	48
96	The minimum Jeans mass, brown dwarf companion IMF, and predictions for detection of Y-type dwarfs. <i>Astronomy and Astrophysics</i> , 2009, 493, 1149-1154.	5.1	44
97	Luminosity Class III Stars with Excess Far-Infrared Emission. <i>Astrophysical Journal</i> , 1995, 446, L79.	4.5	44
98	THE ABSENCE OF COLD DUST AND THE MINERALOGY AND ORIGIN OF THE WARM DUST ENCIRCLING BD +20 307. <i>Astrophysical Journal</i> , 2011, 726, 72.	4.5	43
99	EVIDENCE FOR GAS FROM A DISINTEGRATING EXTRASOLAR ASTEROID*. <i>Astrophysical Journal Letters</i> , 2016, 816, L22.	8.3	43
100	Deep Keck Adaptive Optics Searches for Extrasolar Planets in the Dust of μ Eridani and Vega. <i>Astrophysical Journal</i> , 2003, 594, 538-544.	4.5	42
101	THE ULTRA COOL BROWN DWARF COMPANION OF WD 0806-661B: AGE, MASS, AND FORMATION MECHANISM. <i>Astrophysical Journal Letters</i> , 2011, 732, L29.	8.3	42
102	IDENTIFYING NEARBY, YOUNG, LATE-TYPE STARS BY MEANS OF THEIR CIRCUMSTELLAR DISKS. <i>Astrophysical Journal</i> , 2012, 757, 163.	4.5	42
103	YOUNG STARS NEAR EARTH: THE OCTANS-NEAR ASSOCIATION AND CASTOR MOVING GROUP. <i>Astrophysical Journal</i> , 2013, 778, 5.	4.5	42
104	A deep photometric survey of the $\hat{\iota}$ Chamaeleontis cluster down to the brown dwarf "planet boundary. <i>Monthly Notices of the Royal Astronomical Society</i> , 2006, 368, 1451-1455.	4.4	41
105	HERSCHEL OBSERVATIONS OF DUSTY DEBRIS DISKS. <i>Astrophysical Journal</i> , 2016, 833, 263.	4.5	41
106	EVIDENCE FOR AN ANHYDROUS CARBONACEOUS EXTRASOLAR MINOR PLANET. <i>Astrophysical Journal</i> , 2015, 799, 109.	4.5	39
107	Infrared observations of the remarkable main-sequence star HD 98800. <i>Astrophysical Journal</i> , 1993, 406, L25.	4.5	39
108	A Search for Warm Circumstellar Disks in the TW Hydrae Association. <i>Astronomical Journal</i> , 2004, 127, 2246-2251.	4.7	37

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109	THE HYADES CLUSTER: IDENTIFICATION OF A PLANETARY SYSTEM AND ESCAPING WHITE DWARFS. <i>Astrophysical Journal</i> , 2013, 770, 140.	4.5	36
110	M-Type Vega-like Stars. <i>Astronomical Journal</i> , 2002, 124, 514-518.	4.7	36
111	Adaptive optics imaging survey of the Tucana-Horologium association. <i>Astronomy and Astrophysics</i> , 2003, 404, 157-162.	5.1	35
112	SHOCKS AND A GIANT PLANET IN THE DISK ORBITING BP PISCIMUM?. <i>Astrophysical Journal</i> , 2010, 724, 470-479.	4.5	34
113	Is the Young Star RZ Piscium Consuming Its Own (Planetary) Offspring?. <i>Astronomical Journal</i> , 2018, 155, 33.	4.7	34
114	Astrometric and spectroscopic confirmation of a brown dwarf companion to GSCâ€™08047-00232. <i>Astronomy and Astrophysics</i> , 2005, 430, 1027-1033.	5.1	33
115	Additional TWA members?. <i>Astronomy and Astrophysics</i> , 2002, 385, 862-866.	5.1	33
116	Probing the Lowâ€™Mass Stellar End of the Î• Chamaeleontis Cluster. <i>Astrophysical Journal</i> , 2004, 600, 1016-1019.	4.5	30
117	EF Chamaeleontis: Warm Dust Orbiting a Nearby 10 Myr Old Star. <i>Astrophysical Journal</i> , 2007, 671, 616-621.	4.5	30
118	Observations of Galactic OH. <i>Astrophysical Journal</i> , 1967, 148, 727.	4.5	30
119	Discovery of 14 Nearby Double Stars. <i>Astronomical Journal</i> , 2001, 121, 3259-3265.	4.7	30
120	Measurements of Keplerian rotation of the gas in the circumbinary disk around T Tauri. <i>Astrophysical Journal</i> , 1989, 344, 915.	4.5	29
121	Identification of the TW Hydrae association member 2M1235-39: a tertiary component of the HRâ€™4796â€™system. <i>Astronomy and Astrophysics</i> , 2008, 491, 829-831.	5.1	28
122	Discovery of Beryllium in White Dwarfs Polluted by Planetary Accretion. <i>Astrophysical Journal</i> , 2021, 914, 61.	4.5	25
123	DETECTION OF A MOLECULAR DISK ORBITING THE NEARBY, â€™OLD,â€™CLASSICAL T TAURI STAR MP MUSCAE. <i>Astrophysical Journal Letters</i> , 2010, 723, L248-L251.	8.3	24
124	Recurring Planetary Debris Transits and Circumstellar Gas around White Dwarf ZTF J0328â€™1219. <i>Astrophysical Journal</i> , 2021, 917, 41.	4.5	24
125	DISCOVERY OF MOLECULAR HYDROGEN IN WHITE DWARF ATMOSPHERES. <i>Astrophysical Journal Letters</i> , 2013, 766, L18.	8.3	23
126	Orbital Separations of White Dwarf-Red Dwarf Binaries. <i>Astrophysical Journal</i> , 1996, 460, 402.	4.5	23

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127	HDE 233517: Lithium and Excess Infrared Emission in Giant Stars. <i>Astrophysical Journal</i> , 1996, 462, .	4.5	23
128	A SUBSTANTIAL DUST DISK SURROUNDING AN ACTIVELY ACCRETING FIRST-ASCENT GIANT STAR. <i>Astrophysical Journal</i> , 2009, 696, 1964-1971.	4.5	22
129	Gas and Dust Associated with the Strange, Isolated Star BP Piscium. <i>Astrophysical Journal</i> , 2008, 683, 1085-1103.	4.5	21
130	A SUBSTELLAR COMPANION TO THE DUSTY PLEIADES STAR HD 23514. <i>Astrophysical Journal</i> , 2012, 748, 30.	4.5	21
131	Serendipitous Discovery of Nine White Dwarfs with Gaseous Debris Disks. <i>Astrophysical Journal</i> , 2020, 905, 56.	4.5	21
132	On Ca ii Emission as an Indicator of the Age of Young Stars. <i>Astrophysical Journal</i> , 2004, 614, L125-L127.	4.5	18
133	Mid-Infrared Observations of the White Dwarf-Brown Dwarf Binary GD 1400. <i>Astronomical Journal</i> , 2005, 130, 2237-2240.	4.7	17
134	THE NEARBY, YOUNG, ISOLATED, DUSTY STAR HD 166191. <i>Astrophysical Journal</i> , 2013, 777, 78.	4.5	17
135	A dearth of small particles in the transiting material around the white dwarf WD 1145+017. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 474, 4795-4809.	4.4	16
136	WARM DUSTY DEBRIS DISKS AND DISTANT COMPANION STARS: V488 PER AND 2M1337. <i>Astrophysical Journal</i> , 2015, 798, 86.	4.5	15
137	Interstellar molecules. <i>Nature</i> , 1977, 268, 491-495.	27.8	14
138	Infrared Imaging of GRB 970508. <i>Astrophysical Journal</i> , 1998, 498, L9-L11.	4.5	14
139	Molecules in the transition disk orbiting T Chamaeleontis. <i>Astronomy and Astrophysics</i> , 2014, 561, A42.	5.1	14
140	The Nearby, Young, τ Fornacis Cluster: Membership, Age, and an Extraordinary Ensemble of Dusty Debris Disks. <i>Astrophysical Journal</i> , 2019, 887, 87.	4.5	14
141	Nearby Young, Active, Late-type Dwarfs in Gaia's First Data Release. <i>Astrophysical Journal</i> , 2017, 841, 73.	4.5	13
142	HD 199143 and HD 358623: Two recently identified members of the ρ Pictoris moving group. <i>Astronomy and Astrophysics</i> , 2004, 414, 175-179.	5.1	11
143	A YOUNG WHITE DWARF WITH AN INFRARED EXCESS. <i>Astrophysical Journal Letters</i> , 2015, 806, L5.	8.3	10
144	Atmospheric Temperature Inversions and He i 5876 Core Profile Structure in White Dwarfs. <i>Astrophysical Journal</i> , 2020, 900, 2.	4.5	10

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145	HUNTING THE COOLEST DWARFS: METHODS AND EARLY RESULTS. <i>Astrophysical Journal</i> , 2011, 743, 109.	4.5	9
146	Molecules in the circumstellar disk orbiting BP Piscium. <i>Astronomy and Astrophysics</i> , 2008, 486, 239-244.	5.1	8
147	ACCRETION AND OH PHOTODISSOCIATION AT A NEARBY T TAURI SYSTEM IN THE $\hat{\iota}^2$ PICTORIS MOVING GROUP. <i>Astrophysical Journal</i> , 2014, 788, 102.	4.5	8
148	Characterizing the Chemistry of Planetary Materials Around White Dwarf Stars. , 2018, , 1545-1566.		6
149	Early High-contrast Imaging Results with Keck/NIRC2-PWFS: The SR 21 Disk. <i>Astronomical Journal</i> , 2020, 160, 283.	4.7	5
150	Low mass companions to white dwarfs. <i>Astronomische Nachrichten</i> , 2005, 326, 964-968.	1.2	4
151	<i>CHANDRA</i> X-RAY DETECTION OF THE ENIGMATIC FIELD STAR BP Psc. <i>Astrophysical Journal Letters</i> , 2010, 719, L65-L68.	8.3	4
152	The Search for Brown Dwarfs around White Dwarfs. Symposium - International Astronomical Union, 2003, 211, 289-292.	0.1	3
153	Brown dwarfs: At last filling the gap between stars and planets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 963-966.	7.1	2
154	There is a Brown Dwarf Desert of Companions Orbiting Stars between 75 and 1000 AU. Symposium - International Astronomical Union, 2003, 211, 279-280.	0.1	2
155	The First Polluted White Dwarf from Gaia DR2: The Cool DAZ Gaia J1738â€“0826. <i>Research Notes of the AAS</i> , 2018, 2, 64.	0.7	2
156	The Brown Dwarf Candidate 0918âˆ“0023B is a Distant Compact Galaxy. <i>Astrophysical Journal</i> , 1995, 449, .	4.5	2
157	V488 Per Revisited: No Strong Mid-infrared Emission Features and No Evidence for Stellar/substellar Companions. <i>Astrophysical Journal</i> , 2021, 922, 75.	4.5	2
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