

# Philip Hinz

## List of Publications by Year in descending order

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3068  
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#	ARTICLE	IF	CITATIONS
1	Large Binocular Telescope Search for Companions and Substructures in the (Pre)transitional Disk of AB Aurigae. <i>Astrophysical Journal</i> , 2022, 926, 71.	4.5	2
2	A design study for adaptive primary mirrors in 1-2 meter class telescopes.. , 2021, , .		0
3	The HOSTS Survey for Exozodiacal Dust: Observational Results from the Complete Survey. <i>Astronomical Journal</i> , 2020, 159, 177.	4.7	57
4	High Spatial Resolution Thermal Infrared Spectroscopy with ALES: Resolved Spectra of the Benchmark Brown Dwarf Binary HD 130948BC. <i>Astronomical Journal</i> , 2019, 157, 244.	4.7	4
5	Thermal Emission in the Southwest Clump of VY CMa<sup>âˆ—</sup>. <i>Astronomical Journal</i> , 2019, 157, 57.	4.7	6
6	Image Flux Ratios of Gravitationally Lensed HS 0810+2554 with High-resolution Infrared Imaging. <i>Astronomical Journal</i> , 2019, 158, 237.	4.7	2
7	The TRENDS High-contrast Imaging Survey. VII. Discovery of a Nearby Sirius-like White Dwarf System (HD 169889). <i>Astrophysical Journal</i> , 2018, 864, 42.	4.5	13
8	The HOSTS Surveyâ€™Exozodiacal Dust Measurements for 30 Stars. <i>Astronomical Journal</i> , 2018, 155, 194.	4.7	78
9	The LEECH Exoplanet Imaging Survey: Limits on Planet Occurrence Rates under Conservative Assumptions. <i>Astronomical Journal</i> , 2018, 156, 286.	4.7	44
10	Searching for Cool Dust. II. Infrared Imaging of The OH/IR Supergiants, NML Cyg, VX Sgr, S Per, and the Normal Red Supergiants RS Per and T Per<sup>âˆ—</sup>. <i>Astronomical Journal</i> , 2018, 155, 212.	4.7	14
11	A two-band approach to nÎ» phase error corrections with LBTI's PHASECam. , 2018, , .		2
12	ON-SKY PERFORMANCE ANALYSIS OF THE VECTOR APODIZING PHASE PLATE CORONAGRAPH ON MagAO/Clio2. <i>Astrophysical Journal</i> , 2017, 834, 175.	4.5	59
13	Multi-phase volcanic resurfacing at Loki Patera on Io. <i>Nature</i> , 2017, 545, 199-202.	27.8	26
14	VIP: Vortex Image Processing Package for High-contrast Direct Imaging. <i>Astronomical Journal</i> , 2017, 154, 7.	4.7	129
15	The LBTI Fizeau imager â€™ II. Sensitivity of the PSF and the MTF to adaptive optics errors and to piston errors. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 3288-3297.	4.4	5
16	The LBTI Fizeau imager â€™ I. Fundamental gain in high-contrast imaging. <i>Monthly Notices of the Royal Astronomical Society</i> , 2017, 472, 2544-2553.	4.4	4
17	Improved Constraints on the Disk around MWC 349A from the 23 m LBTI. <i>Astrophysical Journal</i> , 2017, 844, 22.	4.5	9
18	High Contrast Imaging in the Visible: First Experimental Results at the Large Binocular Telescope. <i>Astronomical Journal</i> , 2017, 154, 74.	4.7	36

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19	HAT-P-67b: An Extremely Low Density Saturn Transiting an F-subgiant Confirmed via Doppler Tomography <sup>†</sup> . <i>Astronomical Journal</i> , 2017, 153, 211.	4.7	54
20	MAGELLAN AO SYSTEM $\alpha^2$ , $\gamma_{S}$ , AND $\lambda^2$ OBSERVATIONS OF THE VERY WIDE 650 AU HD 106906 PLANETARY SYSTEM*. <i>Astrophysical Journal</i> , 2016, 823, 24.	4.5	35
21	DISCOVERY OF AN INNER DISK COMPONENT AROUND HD 141569 A*. <i>Astrophysical Journal Letters</i> , 2016, 818, L23.	8.3	31
22	TWO SMALL TEMPERATE PLANETS TRANSITING NEARBY M DWARFS IN K2 CAMPAIGNS 0 AND 1* $\hat{e} \hat{e} j$ . <i>Astrophysical Journal</i> , 2016, 818, 87.	4.5	47
23	SEARCHING FOR COOL DUST IN THE MID-TO-FAR INFRARED: THE MASS-LOSS HISTORIES OF THE HYPERGIANTS $\hat{\gamma}^4$ Cep, VY CMa, IRC+10420, AND $\hat{\gamma}$ -Cas*. <i>Astronomical Journal</i> , 2016, 151, 51.	4.7	45
24	Sensitivity to differential piston and to adaptive optics errors with the Large Binocular Telescope Interferometer. <i>Proceedings of SPIE</i> , 2016, , .	0.8	0
25	Making high-accuracy null depth measurements for the LBTI exozodi survey. <i>Proceedings of SPIE</i> , 2016, , .	0.8	10
26	Fundamental gain in high-contrast imaging with the large binocular telescope interferometer. <i>Proceedings of SPIE</i> , 2016, , .	0.8	0
27	On-sky single-mode fiber coupling measurements at the Large Binocular Telescope. <i>Proceedings of SPIE</i> , 2016, , .	0.8	12
28	MagAO IMAGING OF LONG-PERIOD OBJECTS (MILO). I. A BENCHMARK M DWARF COMPANION EXCITING A MASSIVE PLANET AROUND THE SUN-LIKE STAR HD 7449*. <i>Astrophysical Journal</i> , 2016, 818, 106.	4.5	40
29	THE LEECH EXOPLANET IMAGING SURVEY: CHARACTERIZATION OF THE COLDEST DIRECTLY IMAGED EXOPLANET, GJ 504 b, AND EVIDENCE FOR SUPERSTELLAR METALLICITY*. <i>Astrophysical Journal</i> , 2016, 817, 166.	4.5	68
30	SHARK-NIR: from K-band to a key instrument, a status update. , 2016, , .		3
31	MagAO IMAGING OF LONG-PERIOD OBJECTS (MILO). II. A PUZZLING WHITE DWARF AROUND THE SUN-LIKE STAR HD 11112. <i>Astrophysical Journal</i> , 2016, 831, 177.	4.5	5
32	iLocater: a diffraction-limited Doppler spectrometer for the Large Binocular Telescope. <i>Proceedings of SPIE</i> , 2016, , .	0.8	34
33	NULLING DATA REDUCTION AND ON-SKY PERFORMANCE OF THE LARGE BINOCULAR TELESCOPE INTERFEROMETER. <i>Astrophysical Journal</i> , 2016, 824, 66.	4.5	70
34	THE LEECH EXOPLANET IMAGING SURVEY: ORBIT AND COMPONENT MASSES OF THE INTERMEDIATE-AGE, LATE-TYPE BINARY NO UMa* $\hat{e}$ . <i>Astrophysical Journal</i> , 2016, 818, 1.	4.5	41
35	The path to visible extreme adaptive optics with MagAO-2K and MagAO-X. , 2016, , .		9
36	ADAPTIVE OPTICS IMAGING OF VHS $\hat{A}1256\hat{e}1257$ : A LOW MASS COMPANION TO A BROWN DWARF BINARY SYSTEM. <i>Astrophysical Journal Letters</i> , 2016, 818, L12.	8.3	61

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37	The NIR arm of SHARK: System for coronagraphy with High-order Adaptive optics from R to K bands. <i>International Journal of Astrobiology</i> , 2015, 14, 365-373.	1.6	17
38	DIRECT EXOPLANET DETECTION WITH BINARY DIFFERENTIAL IMAGING. <i>Astrophysical Journal</i> , 2015, 811, 157.	4.5	33
39	HAT-P-57b: A SHORT-PERIOD GIANT PLANET TRANSITING A BRIGHT RAPIDLY ROTATING A8V STAR CONFIRMED VIA DOPPLER TOMOGRAPHY. <i>Astronomical Journal</i> , 2015, 150, 197.	4.7	64
40	NEW EXTINCTION AND MASS ESTIMATES OF THE LOW-MASS COMPANION 1RXS 1609 B WITH THE MAGELLAN AO SYSTEM: EVIDENCE OF AN INCLINED DUST DISK. <i>Astrophysical Journal Letters</i> , 2015, 807, L13.	8.3	22
41	Multiwavelength observations of NaSt1 (WRÂ122): equatorial mass loss and X-rays from an interacting Wolfâ€“Rayet binary. <i>Monthly Notices of the Royal Astronomical Society</i> , 2015, 450, 2551-2563.	4.4	11
42	SEARCHING FOR PLANETS IN HOLEY DEBRIS DISKS WITH THE APODIZING PHASE PLATE. <i>Astrophysical Journal</i> , 2015, 800, 5.	4.5	46
43	EXO-ZODI MODELING FOR THE LARGE BINOCULAR TELESCOPE INTERFEROMETER. <i>Astrophysical Journal, Supplement Series</i> , 2015, 216, 23.	7.7	27
44	FIRST-LIGHT LBT NULLING INTERFEROMETRIC OBSERVATIONS: WARM EXOZODIACAL DUST RESOLVED WITHIN A FEW AU OF Î· Crv. <i>Astrophysical Journal</i> , 2015, 799, 42.	4.5	42
45	TARGET SELECTION FOR THE LBTI EXOZODI KEY SCIENCE PROGRAM. <i>Astrophysical Journal, Supplement Series</i> , 2015, 216, 24.	7.7	23
46	SPATIALLY RESOLVED M-BAND EMISSION FROM IOâ€™S LOKI PATERAâ€™ FIZEAU IMAGING AT THE 22.8 m LBT. <i>Astronomical Journal</i> , 2015, 149, 175.	4.7	20
47	NEW EXTINCTION AND MASS ESTIMATES FROM OPTICAL PHOTOMETRY OF THE VERY LOW MASS BROWN DWARF COMPANION CT CHAMAELEONTIS B WITH THE MAGELLAN AO SYSTEM. <i>Astrophysical Journal</i> , 2015, 801, 4.	4.5	23
48	First light with ALES: A 2-5 micron adaptive optics Integral Field Spectrograph for the LBT. <i>Proceedings of SPIE</i> , 2015, , .	0.8	17
49	NEW SPATIALLY RESOLVED OBSERVATIONS OF THE T Cha TRANSITION DISK AND CONSTRAINTS ON THE PREVIOUSLY CLAIMED SUBSTELLAR COMPANION. <i>Astrophysical Journal</i> , 2015, 801, 85.	4.5	21
50	Accreting protoplanets in the LkCa 15 transition disk. <i>Nature</i> , 2015, 527, 342-344.	27.8	249
51	CHARACTERIZATION OF THE BENCHMARK BINARY NLTT 33370<sup>, </sup>. <i>Astrophysical Journal</i> , 2014, 783, 27.	4.5	20
52	Direct imaging of exoplanets in the habitable zone with adaptive optics. <i>Proceedings of SPIE</i> , 2014, , .	0.8	9
53	High contrast imaging at the LBT: the LEECH exoplanet imaging survey. <i>Proceedings of SPIE</i> , 2014, , .	0.8	11
54	Toward visible wavelength coherent imaging with the LBT. , 2014, , .		1

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55	MID-INFRARED HIGH-CONTRAST IMAGING OF HD 114174 B: AN APPARENT AGE DISCREPANCY IN A $\alpha$ -SIRIUS-LIKE BINARY SYSTEM. <i>Astrophysical Journal Letters</i> , 2014, 783, L25.	8.3	15
56	DOES THE DEBRIS DISK AROUND HD 32297 CONTAIN COMETARY GRAINS?. <i>Astrophysical Journal</i> , 2014, 783, 21.	4.5	57
57	MAGELLAN ADAPTIVE OPTICS FIRST-LIGHT OBSERVATIONS OF THE EXOPLANET $\hat{\iota}^2$ PIC b. I. DIRECT IMAGING IN THE FAR-RED OPTICAL WITH MagAO+VisAO AND IN THE NEAR-IR WITH NICI <sup>&lt;sup&gt;&lt;/sup&gt;. <i>Astrophysical Journal</i>, 2014, 786, 32.</sup>	4.5	88
58	DISCOVERY OF H $\hat{\iota}$ ± EMISSION FROM THE CLOSE COMPANION INSIDE THE GAP OF TRANSITIONAL DISK HD 142527. <i>Astrophysical Journal Letters</i> , 2014, 781, L30.	8.3	114
59	THE GEMINI NICI PLANET-FINDING CAMPAIGN: THE ORBIT OF THE YOUNG EXOPLANET $\hat{\iota}^2$ PICTORIS b. <i>Astrophysical Journal</i> , 2014, 794, 158.	4.5	59
60	DIRECTLY IMAGED L-T TRANSITION EXOPLANETS IN THE MID-INFRARED <sup>&lt;sup&gt;&lt;/sup&gt;. <i>Astrophysical Journal</i>, 2014, 792, 17.</sup>	4.5	112
61	CONSTRAINING THE EXOZODIACAL LUMINOSITY FUNCTION OF MAIN-SEQUENCE STARS: COMPLETE RESULTS FROM THE KECK NULLER MID-INFRARED SURVEYS. <i>Astrophysical Journal</i> , 2014, 797, 119.	4.5	69
62	AN ENIGMATIC POINT-LIKE FEATURE WITHIN THE HD 169142 TRANSITIONAL DISK,. <i>Astrophysical Journal Letters</i> , 2014, 792, L22.	8.3	119
63	SHARK (System for coronagraphy with High order Adaptive optics from R to K band): a proposal for the LBT 2nd generation instrumentation. <i>Proceedings of SPIE</i> , 2014, , .	0.8	3
64	A STUDY OF THE DIVERSE T DWARF POPULATION REVEALED BY <i>&lt;i&gt;WISE&lt;/i&gt;</i> . <i>Astrophysical Journal, Supplement Series</i> , 2013, 205, 6.	7.7	107
65	HIGH RESOLUTION H $\hat{\iota}$ ± IMAGES OF THE BINARY LOW-MASS PROPLYD LV 1 WITH THE MAGELLAN AO SYSTEM. <i>Astrophysical Journal</i> , 2013, 774, 45.	4.5	14
66	A THERMAL INFRARED IMAGING STUDY OF VERY LOW MASS, WIDE-SEPARATION BROWN DWARF COMPANIONS TO UPPER SCORPIUS STARS: CONSTRAINING CIRCUMSTELLAR ENVIRONMENTS. <i>Astrophysical Journal</i> , 2013, 767, 31.	4.5	31
67	THE FIRST CIRCUMSTELLAR DISK IMAGED IN SILHOUETTE AT VISIBLE WAVELENGTHS WITH ADAPTIVE OPTICS: MagAO IMAGING OF ORION 218-354. <i>Astrophysical Journal Letters</i> , 2013, 775, L13.	8.3	13
68	DIFFRACTION-LIMITED VISIBLE LIGHT IMAGES OF ORION TRAPEZIUM CLUSTER WITH THE MAGELLAN ADAPTIVE SECONDARY ADAPTIVE OPTICS SYSTEM (MagAO). <i>Astrophysical Journal</i> , 2013, 774, 94.	4.5	85
69	ADAPTIVE OPTICS IMAGING OF VY CANIS MAJORIS AT 2-5 $\hat{\iota}$ ¼m WITH LBT/LMIRCam. <i>Astronomical Journal</i> , 2013, 146, 90.	4.7	18
70	The Large Binocular Telescope Interferometer & Adaptive Optics System: On-sky Performance and Results. <i>Proceedings of the International Astronomical Union</i> , 2013, 8, 26-27.	0.0	1
71	Visible AO Observations at H $\alpha$ for Accreting Young Planets. <i>Proceedings of the International Astronomical Union</i> , 2013, 8, 32-33.	0.0	0
72	Visible Light Adaptive Optics Imaging of the Orion 218-354 Silhouette Disk. <i>Proceedings of the International Astronomical Union</i> , 2013, 8, 159-160.	0.0	0

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73	Searching for Faint Exozodiacal Disks: Keck Results and LBTI Status. Proceedings of the International Astronomical Union, 2013, 8, 332-333.	0.0	0
74	AN INTERFEROMETRIC STUDY OF THE FOMALHAUT INNER DEBRIS DISK. II. KECK NULLER MID-INFRARED OBSERVATIONS. Astrophysical Journal, 2013, 763, 119.	4.5	46
75	HAT-P-39bâ€“HAT-P-41b: THREE HIGHLY INFLATED TRANSITING HOT JUPITERS. Astronomical Journal, 2012, 144, 139.	4.7	103
76	THE GRAY NEEDLE: LARGE GRAINS IN THE HD 15115 DEBRIS DISK FROM LBT/PISCES/AND LBTI /LMIRcam/ADAPTIVE OPTICS IMAGING. Astrophysical Journal, 2012, 752, 57.	4.5	45
77	FIRST LIGHT LBT AO IMAGES OF HR 8799 bcde AT 1.6 AND 3.3 $\hat{1}$ / <sub>4</sub> m: NEW DISCREPANCIES BETWEEN YOUNG PLANETS AND OLD BROWN DWARFS. Astrophysical Journal, 2012, 753, 14.	4.5	152
78	The Exozodiacal Dust Problem for Direct Observations of Exo-Earths. Publications of the Astronomical Society of the Pacific, 2012, 124, 799-808.	3.1	81
79	TIGER: a high contrast infrared imager for the Giant Magellan Telescope. Proceedings of SPIE, 2012, , .	0.8	11
80	HIGH-RESOLUTION IMAGES OF ORBITAL MOTION IN THE ORION TRAPEZIUM CLUSTER WITH THE LBT AO SYSTEM. Astrophysical Journal, 2012, 749, 180.	4.5	34
81	DUST GRAIN EVOLUTION IN SPATIALLY RESOLVED T TAURI BINARIES. Astrophysical Journal, 2011, 740, 43.	4.5	10
82	A COMBINED SUBARU/VLT/MMT 1-5 $\hat{1}$ / <sub>4</sub> m STUDY OF PLANETS ORBITING HR 8799: IMPLICATIONS FOR ATMOSPHERIC PROPERTIES, MASSES, AND FORMATION. Astrophysical Journal, 2011, 729, 128.	4.5	233
83	DIRECT IMAGING CONSTRAINTS ON THE PUTATIVE EXOPLANET 14 Her C. Astrophysical Journal, 2011, 732, 10.	4.5	31
84	THE FIRST HUNDRED BROWN DWARFS DISCOVERED BY THE WIDE-FIELD INFRARED SURVEY EXPLORER ( WISE ). Astrophysical Journal, Supplement Series, 2011, 197, 19.	7.7	317
85	INFRARED STUDIES OF EPSILON AURIGAE IN ECLIPSE. Astronomical Journal, 2011, 142, 174.	4.7	14
86	THERMAL INFRARED MMTAO OBSERVATIONS OF THE HR 8799 PLANETARY SYSTEM. Astrophysical Journal, 2010, 716, 417-426.	4.5	104
87	CONSTRAINTS ON LONG-PERIOD PLANETS FROM AN L- AND M-BAND SURVEY OF NEARBY SUN-LIKE STARS: OBSERVATIONS. Astrophysical Journal, 2010, 714, 1551-1569.	4.5	224
88	CONSTRAINTS ON LONG-PERIOD PLANETS FROM AN L- AND M-BAND SURVEY OF NEARBY SUN-LIKE STARS: MODELING RESULTS. Astrophysical Journal, 2010, 714, 1570-1581.	4.5	219
89	ISM DUST GRAINS AND N-BAND SPECTRAL VARIABILITY IN THE SPATIALLY RESOLVED SUBARCSECOND BINARY UY Aur,,. Astrophysical Journal, 2010, 711, 1280-1290.	4.5	13
90	DISCOVERY OF A FAINT COMPANION TO ALCOR USING MMT/AO 5 $\hat{1}$ / <sub>4</sub> m IMAGING. Astronomical Journal, 2010, 139, 919-925.	4.7	215

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91	Testing and alignment of the LBTI. , 2010, , .		4
92	FIRST RESULTS FROM VERY LARGE TELESCOPE NACO APODIZING PHASE PLATE: 4 $\hat{1}$ / <sub>4</sub> m IMAGES OF THE EXOPLANET $\hat{1}$ <sup>2</sup> PICTORIS b. Astrophysical Journal Letters, 2010, 722, L49-L53.	8.3	103
93	MMT/AO 5 $\hat{1}$ / <sub>4</sub> m IMAGING CONSTRAINTS ON THE EXISTENCE OF GIANT PLANETS ORBITING FOMALHAUT AT $\hat{a}$ <sup>~</sup> / <sub>4</sub> 13-40 AU. Astrophysical Journal, 2009, 697, 1928-1933.	4.5	22
94	OBSERVATIONS OF MAIN-SEQUENCE STARS AND LIMITS ON EXOZODICAL DUST WITH NULLING INTERFEROMETRY. Astrophysical Journal, 2009, 693, 1500-1507.	4.5	9
95	IMAGING THE COOL HYPERGIANT NML CYGNI'S DUSTY CIRCUMSTELLAR ENVELOPE WITH ADAPTIVE OPTICS. Astrophysical Journal, 2009, 699, 1423-1432.	4.5	20
96	WHICH RADIAL VELOCITY EXOPLANETS HAVE UNDETECTED OUTER COMPANIONS?. Astrophysical Journal, 2009, 702, 716-723.	4.5	40
97	A Direct Measurement of Atmospheric Dispersion in <i>N</i> -band Spectra: Implications for Mid-IR Systems on ELTs1. Publications of the Astronomical Society of the Pacific, 2009, 121, 897-904.	3.1	11
98	Deep <i>L</i> - and <i>M</i> -band Imaging for Planets around Vega and $\hat{1}$ Eridani. Astrophysical Journal, 2008, 688, 583-596.	4.5	27
99	Evidence for Misaligned Disks in the T Tauri Triple System: 10 $\hat{1}$ / <sub>4</sub> m Superresolution with MMTAO and Markov Chains1. Astrophysical Journal, 2008, 676, 1082-1087.	4.5	30
100	Observations of Herbig Ae Disks with Nulling Interferometry. Astrophysical Journal, 2007, 658, 1164-1172.	4.5	27
101	First On-Sky High-Contrast Imaging with an Apodizing Phase Plate. Astrophysical Journal, 2007, 660, 762-769.	4.5	48
102	Optical design of interferometric telescopes with wide fields of view. Applied Optics, 2006, 45, 8026.	2.1	15
103	SDSS J102111.02+491330.4: A Newly Discovered Gravitationally Lensed Quasar. Astronomical Journal, 2006, 131, 41-48.	4.7	28
104	Thermal Infrared Constraint to a Planetary Companion of Vega with the MMT Adaptive Optics System. Astrophysical Journal, 2006, 653, 1486-1492.	4.5	29
105	Characterization of common path phase sensing for nulling interferometry. , 2006, 6268, 951.		1
106	Spectral Types for Four OGLE-III Transit Candidates: Could These Be Planets?. Astronomical Journal, 2005, 130, 1929-1938.	4.7	2
107	High-Resolution Mid-Infrared Imaging of the Asymptotic Giant Branch Star RV Bootis with the Steward Observatory Adaptive Optics System. Astrophysical Journal, 2005, 620, 450-458.	4.5	12
108	Optical design, tolerance, and stray light analysis of the Universal Beam Combiner in the Large Binocular Telescope Interferometer. , 2004, 5524, 21.		1

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109	Adaptive Optics Nulling Interferometric Constraints on the Mid-Infrared Exozodiacal Dust Emission around Vega. <i>Astrophysical Journal</i> , 2004, 610, L125-L128.	4.5	18
110	Constraining the Lifetime of Circumstellar Disks in the Terrestrial Planet Zone: A Mid-Infrared Survey of the 30 Myr old Tucana-Horologium Association. <i>Astrophysical Journal</i> , 2004, 612, 496-510.	4.5	86
111	Spectrophotometry with a Transmission Grating for Detecting Faint Occultations. <i>Publications of the Astronomical Society of the Pacific</i> , 2003, 115, 322-333.	3.1	4
112	Spatially Resolved Circumnuclear Dust in Centaurus A. <i>Astrophysical Journal</i> , 2003, 598, L91-L94.	4.5	8
113	A Resolved Circumstellar Disk around the Herbig Ae Star HD 100546 in the Thermal Infrared. <i>Astrophysical Journal</i> , 2003, 598, L111-L114.	4.5	40
114	Mass and Kinetic Energy of the Homunculus Nebula around $\hat{\iota}$ Carinae. <i>Astronomical Journal</i> , 2003, 125, 1458-1466.	4.7	224
115	Subarcsecond Mid-Infrared Structure of the Dust Shell around IRAS 22272+5435. <i>Astrophysical Journal</i> , 2001, 557, 831-843.	4.5	46
116	Constraints on Disk Sizes around Young Intermediate-Mass Stars: Nulling Interferometric Observations of Herbig A[CLC]e[/CLC] Objects. <i>Astrophysical Journal</i> , 2001, 561, L131-L134.	4.5	37
117	Imaging circumstellar environments with a nulling interferometer. <i>Nature</i> , 1998, 395, 251-253.	27.8	99