

Publications
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Doctoral Dissertation

“The Circumnuclear Environment of Nearby, Non-Interacting Seyfert Galaxies”, University of California, Santa Cruz, June 1988.

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Papers Published in Peer-Reviewed Journals

1. “X-Ray, Radio, and Infrared Observations of the Rapid Burster (MXB 1730-335) During 1979 and 1980”, Lawrence, A., et al. (52 authors), 1983, ApJ, 267, 301
2. “The Spectra of Narrow-Line Seyfert 1 Galaxies”, Osterbrock, Donald E., & Pogge, Richard W. 1985, ApJ, 297, 166
3. “The Extended Narrow Emission-Line Region of NGC 7469 Revisited”, DeRobertis, M.M. Pogge, R.W. 1986, AJ, 91, 1026
4. “Star Forming Regions in Gas-Rich Lenticulars. I. H α Imaging of an Initial Sample of Galaxies”, Pogge, Richard W., & Eskridge, Paul B. 1987, AJ, 93, 291
5. “FY Aquilae and the Gamma-Ray Burst Event of 1979 March 31”, Hartmann, Dieter, & Pogge, Richard W. 1987, ApJ, 318, 363
6. “Optical Spectra of Narrow Emission Line Palomar-Green Galaxies”, Osterbrock, Donald E., & Pogge, Richard W. 1987, ApJ, 323, 108
7. “An Extended Ionizing Radiation Cone from the Nucleus of the Seyfert 2 Galaxy NGC 1068”, Pogge, Richard W. 1988, ApJ, 328, 519
8. “Extended Ionized Gas in the Seyfert 2 Galaxy NGC 4388”, Pogge, Richard W. 1988, ApJ, 332, 702
9. “OTS 1809+314 and the Gamma-Ray Burst GB 790325b”, Hartmann, Dieter, Pogge, Richard W., Hurley, Kevin, Vrba, Frederick J., & Jennings, Mark C. 1989, ApJ, 336, 889
10. “The Circumnuclear Environment of the Seyfert 1 Galaxy NGC 3516”, Pogge, Richard W. 1989, AJ, 98, 124
11. “The Circumnuclear Environment of Nearby, Noninteracting Seyfert Galaxies.”, Pogge, Richard W. 1989, ApJ, 345, 730
12. “Ionized Gas in the Nuclear Regions of Nearby Non-Seyfert Spiral Galaxies”, Pogge, Richard W. 1989, ApJS, 71, 433
13. “The Optical Counterpart of the Radio Source Close to the Seyfert 2 Nucleus of NGC 5953 ≡ Arp 91 B”, Rafanelli, P., Osterbrock, D. E., & Pogge, R.W. 1990, AJ, 99, 53
14. “[S III] Emission and Extinction in Extragalactic HII Regions”, Kennicutt, Robert C., Jr., & Pogge, Richard W. 1990, AJ, 99, 61
15. “Steps Toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. II. An Intensive Study of NGC 5548 at Optical Wavelengths”, Peterson, B.M., et al. (64 authors) 1991, ApJ, 368, 119

16. “The Far-Infrared Morphology of the Double-Ringed Galaxy NGC 4736 (M94): A Ring Surrounding an Extended Nucleus”, Smith, Beverly J., Lester, D.F., Harvey, P.M., and Pogge, R.W. 1991, ApJ, 373, 66 [Erratum: 1991, ApJ, 380, 677]
17. “H I Content and FIR Emission of S0 Galaxies”, Eskridge, Paul B., & Pogge, Richard W. 1991, AJ, 101, 2056
18. “The Interstellar Medium of the Hot Spot Galaxy NGC 2903”, Jackson, James M., Eckart, Andreas, Cameron, Murray, Wild, Wolfgang, Ho, Paul T.P., Pogge, Richard W., & Harris, Andrew I. 1991, ApJ, 375, 105
19. “The Intrinsic Nature of the Baldwin Effect”, Pogge, Richard W., & Peterson, Bradley M. 1992, AJ, 103, 1084
20. “Steps Toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. III. Further Observations of NGC 5548 at Optical Wavelengths”, Peterson, B.M., et al. (34 authors) 1992, ApJ, 392, 470.
21. “CCD Imaging of Galaxies and Nebulae”, Pogge, R. W., 1992, JAVSO, 21, 12
22. “Imaging Spectrophotometry of the Orion Nebula Core. I. Emission-Line Mapping and Physical Conditions”, Pogge, Richard W., Owen, J. Michael, & Atwood, Bruce 1992, ApJ, 399, 147, [Erratum: 1993, ApJ, 408, 758]
23. “Seeing and Aperture Effects on [O III]-based Flux Calibration of AGN Spectra. NGC 3516: A Case Study”, Wanders, I., Peterson, B.M., Pogge, R.W., DeRobertis, M.M, & van Groningen, E. 1992, A&A, 266, 72
24. “The Structure of the Broad-Line Region in the Seyfert Galaxy Markarian 590”, Peterson, Bradley M., Ali, Babar, Horne, Keith, Bertram, Ray, Lame, Nancy J., Pogge, Richard W., & Wagner, R. Mark 1993, ApJ, 402, 469
25. “Extended Near-Ultraviolet Continuum Emission and the Nature of the Polarized Broad-Line Seyfert 2 Galaxies”, Pogge, Richard W., & DeRobertis, M.M. 1993, ApJ, 404, 563
26. “Steps Toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. IV. Intensity Variations of the Optical Emission Lines of NGC 5548,” Dietrich, M., et al. (38 authors) 1993, ApJ, 408, 416.
27. “Star Formation in the Disks of H I-Rich S0 Galaxies,” Pogge, Richard W., & Eskridge, Paul B. 1993, AJ, 106, 1405.
28. “Star Formation Thresholds in H II Galaxies with H I Companions”, Taylor, Christopher L., Brinks, Elias, Pogge, Richard W., & Skillman, Evan D. 1994, AJ, 107, 971.
29. “Far-Infrared Emission from the Bulges of Early-Type Spirals: KAO Observations of NGC 4736 (M94) and NGC 3627 (M66)”, Smith, Beverly J., Harvey, P.M., Colome, C., Zhang, C.Y., DiFrancesco, J., & Pogge, R.W. 1994, ApJ, 425, 91.
30. “Steps Toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. V. Variability of the Ultraviolet Continuum and Emission Lines of NGC 3783”, Reichert, G. A., et al. (64 authors) 1994, ApJ, 425, 582.
31. “Steps Toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. VII. Variability of the Optical Spectrum of NGC 5548 Over 4 Years”, Peterson, B.M., et al. (43 authors) 1994, ApJ, 425, 622.

32. “Two Micron Spectrophotometry of the Orion Nebula and the Detection of Significant [Fe III] Emission”, DePoy, D.L., & Pogge, Richard W. 1994, *ApJ*, 433, 725.
33. “Imaging Spectrophotometry of the Planetary Nebula NGC 6720 (The Ring Nebula)”, Lame, Nancy Joanne, & Pogge, Richard W. 1994, *AJ*, 108, 1860.
34. “An Estimate of the Gas Inflow Rate Along the Bar in NGC 7479”, Quillen, A. C., Frogel, Jay A., Kenney, Jeffery D.P., Pogge, R.W., & DePoy, D.L. 1995, *ApJ*, 441, 549.
35. “Steps Toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. VIII. An Intensive HST, IUE, and Ground-Based Study of NGC 5548”, Korista, K.T., et al. (112 authors) 1995, *ApJS*, 97, 285.
36. “Aperture Effects and Limitations on the Accuracy of Ground-Based Spectrophotometry of Active Galactic Nuclei”, Peterson, Bradley M., Pogge, Richard W., Wanders, Ignaz, Smith, Sean M., & Romanishin, W. 1995, *PASP*, 107, 579.
37. “Spectroscopic Monitoring of Active Galactic Nuclei from CTIO. I. NGC 3227”, Winge, Claudia, Peterson, Bradley M., Horne, Keith, Pogge, Richard W., Pastoriza, Miriani G., & Storchi-Bergmann, Thaisa 1995, *ApJ*, 445, 680.
38. “Near-Infrared Spectroscopy Towards the H₂ Peak in Orion”, Everett, Mark E., DePoy, D.L., & Pogge, Richard W. 1995, *AJ*, 110, 1295.
39. “Imaging Spectrophotometry of Markarian 573”, Pogge, Richard W., & DeRobertis, Michael M. 1995, *ApJ*, 451, 585.
40. “The Nebular Extinction in the Orion Nebula”, Bautista, Manuel A., Pogge, Richard W., & DePoy, D.L. 1995, *ApJ*, 452, 685.
41. “The Geometry and Kinematics of the Broad-Line Region in NGC 5548 from HST and IUE Observations,” Wanders, Ignaz, Goad, Mike R., Korista, Kirk T., Peterson, Bradley M., Horne, Keith, Ferland, Gary J., Koratkar, Anuradha P., Pogge, Richard W., & Shields, Joseph C. 1995, *ApJ*, 453, L87.
42. “The Ohio State Imaging Fabry-Perot Spectrometer (IFPS)”, Pogge, Richard W., Atwood, Bruce, Byard, Paul L., O’Brien, Thomas P., Peterson, Bradley M., Lame, N. J., & Baldwin, Jack A. 1995, *PASP*, 107, 1226
43. “Imaging Spectrophotometry of the Planetary Nebulae NGC 7662 and NGC 7009”, N. J. Lame & R.W. Pogge, 1996, *AJ*, 111, 2320
44. “Multiwavelength Observations of Short-Timescale Variability in NGC 4151. I. Ultraviolet Observations”, Crenshaw, D. M., et al. (85 authors) 1996, *ApJ*, 470, 322.
45. “Multiwavelength Observations of Short-Timescale Variability in NGC 4151. II. Optical Observations”, Kaspi, S., et al. (22 authors) 1996, *ApJ*, 470, 336.
46. “Multiwavelength Observations of Short-Timescale Variability in NGC 4151. IV. Analysis of Multiwavelength Continuum Variability”, Edelson, R.A., et al. (100 authors) 1996, *ApJ*, 470, 364.
47. “Optical Continuum and Emission-Line Variability of the Seyfert 1 Galaxy Markarian 509”, Carone, T.E., et al. (17 authors) 1996, *ApJ*, 471, 737.
48. “Broad Emission-Line Variability in Markarian 335”, Kassebaum, T. M., Peterson, B.M., Wanders, I., Pogge, R.W., Bertram, R. & Wagner, R.M. 1997, *ApJ*, 475, 106.

49. "Steps Toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. IX. Ultraviolet Observations of Fairall 9", Rodriguez-Pascual, P.M., et al. (56 authors) 1997, ApJS, 110, 9.
50. "The Extinction Law in an Occulting Galaxy", Berlind, A. A., Quillen, A. C., Pogge, R.W., & Sellgren, K. 1997, AJ, 114, 107
51. "Atomic Hydrogen and Star Formation in the Bridge/Ring Interacting Galaxy Pair NGC 7714/7715 (Arp 284)", Smith, B.J., Struck, C., & Pogge, R.W. 1997, ApJ, 483, 754
52. "H II Region Abundances in the Polar Ring of NGC 2685", Eskridge, P.B., & Pogge, R.W. 1997, ApJ, 486, 259
53. "Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XI. Intensive Monitoring of the Ultraviolet Spectrum of NGC 7469", Wanders, I., et al. (57 authors) 1997, ApJS, 113, 69.
54. "Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XIV. Intensive Optical Spectrophotometric Monitoring of NGC 7469", Collier, S.J., et al. (22 authors) 1998 ApJ, 500, 162.
55. "Optical Continuum & Emission-Line Variability of Seyfert 1 Galaxies", Peterson, B.M., Wanders, I., Bertram, R., Hunley, J.F., Pogge, R.W., & Wagner, R.M. 1998, ApJ, 501, 82 [Erratum: 1999 ApJ, 511, 513].
56. "Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XIII. Ultraviolet Observations of the Broad-Line Radio Galaxy 3C 390.3", O'Brien, P.T., et al. (47 authors) 1998, ApJ, 509, 163.
57. "Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XV. Long-Term Optical Monitoring NGC 5548", Peterson, B.M., et al. (37 authors) 1999, ApJ, 510, 659.
58. "The Relative Lens-Source Proper Motion in MACHO 98-SMC-1", Albrow, M.D., et al. (PLANET Collaboration) 1999, ApJ, 512, 672.
59. "Detailed Surface Photometry of Dwarf Elliptical and Dwarf S0 Galaxies in the Virgo Cluster", Ryden, B.S., Terndrup, D.M., Pogge, R.W., & Lauer, T.R. 1999, ApJ, 517, 650.
60. "Hubble Space Telescope Observations of the CfA Seyfert 2 Galaxies: The Fueling of Active Galactic Nuclei", Martini, P., & Pogge, R.W. 1999, AJ, 118, 2646.
61. "A Complete Set of Solutions for Caustic Crossing Binary Microlensing Events", Albrow, M.D., et al. (PLANET Collaboration) 1999, ApJ, 522, 1022.
62. "The Frequency of Barred Spiral Galaxies in the Near-Infrared", Eskridge, P.B., Frogel, J.A., Pogge, R.W., Quillen, A.C., Davies, R.L., DePoy, D.L., Houdashelt, M.L., Kuchinski, L.E., Ramirez, S.V., Sellgren, K., Terndrup, D.M., & Tiede, G.P. 2000, AJ, 119, 536.
63. "The Narrow-Line Regions of LINERs as Resolved with the Hubble Space Telescope", Pogge, R.W., Maoz, D., Ho, L.C., & Eracleous, M. 2000, ApJ, 532, 323.
64. "Combined analysis of the binary lens caustic-crossing event MACHO-98-SMC-1", Alfonso, C., et al., (combined paper of the EROS, MACHO, OGLE, and PLANET Collaborations, 94 authors) 2000, ApJ, 532, 340.

65. "Limits on Stellar and Planetary Companions in Microlensing Event OGLE-1998-BUL-14", Albrow, M.D., et al. (PLANET Collaboration) 2000, *ApJ*, 535, 176.
66. "Narrow-line Seyfert 1s: 15 years later", Pogge, R. W., 2000, *NewAR*, 44, 381
67. "X-Ray and Optical Variability in NGC 4051 and the Nature of the Narrow-Line Seyfert 1 Galaxies", Peterson, B.M., et al. (17 authors) 2000, *ApJ*, 542, 161.
68. "Spatial/Spectral Resolution of a Galactic Bulge K3 Giant Stellar Atmosphere via Gravitational Microlensing", Castro, S., Pogge, R.W., Rich, R.M., DePoy, D.L., & Gould, A. 2001, *ApJ*, 548, L197.
69. "PLANET Observations of the Microlensing Event OGLE-1999-BUL-23: Limb-darkening Measurement of the Source Star", Albrow, M.D., et al. (PLANET collaboration) 2001, *ApJ*, 549, 759.
70. "Monitoring of the optical and 2.5-11.7 μm spectrum and mid-IR imaging of the Seyfert 1 galaxy Mrk 279 with ISO", Santos-Lleo, M., et al. (32 authors) 2001, *A&A*, 369, 57.
71. "Supermassive Black Holes in Active Galactic Nuclei. I. The Consistency of Black Hole Masses in Quiescent and Active Galaxies", Ferrarese, L., Pogge, R.W., Peterson, B.M., Merritt, D., Wandel, A., & Joseph, C.L. 2001, *ApJ*, 555, L79.
72. "Limits on the Abundance of Galactic Planets From 5 Years of PLANET Observations", Albrow, M.D., et al. (PLANET Collaboration, 23 authors) 2001, *ApJ*, 556, L113.
73. "Multiwavelength Monitoring of the Narrow-Line Seyfert 1 Galaxy Arakelian 564. II. Ultraviolet Continuum and Emission-Line Variability", Collier, S., et al. (18 authors) 2001, *ApJ*, 561, 146.
74. "Multiwavelength Monitoring of the Narrow-Line Seyfert 1 Galaxy Arakelian 564. III. Optical Observations and the Optical-UV-X-Ray Connection", Shemmer, O., et al. (39 authors) 2001, *ApJ*, 561, 162.
75. "Hubble Space Telescope Observations of the CfA Seyfert 2 Galaxies: Near-infrared Surface Photometry and Nuclear Bars", Martini, P., Pogge, R.W., Ravindranath, S., & An, J.H. 2001, *ApJ*, 562, 139.
76. "Reddening, Emission-Line, and Intrinsic Absorption Properties in the Narrow-Line Seyfert 1 Galaxy Arakelian 564", Crenshaw, D. M., et al. (17 authors) 2002, *ApJ*, 566, 187.
77. "The PLANET microlensing follow-up network: results and prospects for the detection of extra-solar planets", Dominik, M., et al. (PLANET Collaboration, 21 authors) 2002, *P&SS*, 50(3), 299.
78. "Microlensing Constraints on the Frequency of Jupiter-Mass Companions: Analysis of 5 Years of PLANET Photometry", Gaudi, B.S., et al. (PLANET Collaboration, 23 authors) 2002, *ApJ*, 566, 463.
79. "Hubble Space Telescope Imaging of the Circumnuclear Environments of the CfA Seyfert Galaxies: Nuclear Spirals and Fueling", Pogge, R.W., & Martini, P. 2002, *ApJ*, 569, 624.
80. "The Visibility of Galactic Bars and Spiral Structure At High Redshifts", van den Bergh, S., Abraham, R.G., Whyte, L.F., Merrifield, M.R., Eskridge, P.B., Frogel, J.A., & Pogge, R.W. 2002, *AJ*, 123, 2913.

81. “First microlens mass measurement: PLANET photometry of EROS BLG-2000-5”, An, J.H., et al. (PLANET Collaboration, 20 authors) 2002, *ApJ*, 572, 521.
82. “A Short, Non-Planetary, Microlensing Anomaly: Observations and Light-curve Analysis of MACHO 99-BLG-47”, Albrow, M.D., et al. (PLANET Collaboration, 20 authors) 2002, *ApJ*, 572, 1031.
83. “Arm Structure in Anemic Spiral Galaxies”, Elmegreen, D.M., Elmegreen, B.G., Frogel, J.A., Eskridge, P.B., Pogge, R.W., Gallagher, A., & Iams, J. 2002, *AJ*, 124, 777.
84. “Far-Ultraviolet Spectroscopic Explorer Observations of the Narrow-Line Seyfert 1 Galaxy Arakelian 564”, Romano, P., Mathur, S., Pogge, R.W., Peterson, B.M., & Kuraszkiewicz, J. 2002, *ApJ*, 578, 64.
85. “Near-IR and Optical Morphology of Spiral Galaxies”, Eskridge, P.B., Frogel, J.A., Pogge, R.W., Quillen, A.C., Davies, R.L., DePoy, D.L., Gilbert, K.M., Houdasheldt, M.L., Kuchinski, L.E., Ramirez, S.V., Sellgren, K., Terndrup, D.M., & Tiede, G., 2002, *ApJS*, 143, 73.
86. “Morphological Classification of the OSU Bright Galaxy Survey”, Whyte, L.F., Abraham, R.G., Merrifield, M.R., Eskridge, P.B., Frogel, J.A., & Pogge, R.W., 2002, *MNRAS*, 336, 1281.
87. “Steps toward Determination of the Size and Structure of the Broad-Line Region in Active Galactic Nuclei. XVI. A 13 Year Study of Spectral Variability in NGC 5548”, Peterson, B.M. et al. (31 authors), 2002, *ApJ*, 581, 197.
88. “Narrow-line Seyfert 1s from the SDSS Early Data Release”, Williams, R.J., Pogge, R.W., & Mathur, S, 2002, *AJ*, 124, 3042.
89. “Circumnuclear Dust in Nearby Active and Inactive Galaxies. I. Data”, Martini, P., Regan, M.W., Mulchaey, J.S., & Pogge, R.W. 2003, *ApJS*, 146, 353.
90. “Circumnuclear Dust in Nearby Active and Inactive Galaxies. II. Nuclear Spirals and Fueling”, Martini, P., Regan, M.W., Mulchaey, J.S., & Pogge, R.W. 2003, *ApJ*, 589, 774.
91. “Stellar Populations in NGC 4038/39 (The Antennae): Exploring A Galaxy Merger Pixel-by-Pixel”, Kassin, S.A., Frogel, J.A., Pogge, R.W., Tiede, G.P., & Sellgren, K. 2003, *AJ*, 126, 1276.
92. “High-Precision Limb-Darkening Measurements of a K3 Giant using Microlensing”, Fields, D.L., et al. (24 co-authors), 2003, *ApJ*, 596, 1305.
93. “The Twin Jet of NGC 1052 at Radio, Optical, and X-Ray Frequencies”, Kadler, M., Ros, E., Kerp, J., Falcke, E., Zensus, J.A., Pogge, R.W., & Bicknell, G.V. 2003, *NewAR*, 47, 569.
94. “The Spectral Energy Distribution and Emission-Line Properties of the Narrow-Line Seyfert 1 Galaxy Arakelian 564”, Romano, P. et al. (13 co-authors), 2004, *ApJ*, 602, 635.
95. “OGLE-2003-BLG-262: Finite-Source Effects from a Point-Mass Lens”, Yoo, J. et al. (18 co-authors) 2004, *ApJ*, 603, 139.
96. “Survey for Transiting Extrasolar Planets in Stellar Systems. I. Fundamental Parameters of the Open Cluster NGC 1245”, Burke, C.J.; Gaudi, B.S.; DePoy, D.L.; Pogge, R.W.; & Pinsonneault, M. H., 2004, *AJ*, 127, 2382

97. "Jet Emission in NGC 1052 at radio, optical, and X-Ray frequencies", Kadler, M., Kerp, J., Ros, E., Falcke, E., Pogge, R.W., & Zensus, J.A., 2004, A&A, 420, 467.
98. "MOA 2003-BLG-37: A Bulge Jerk-Parallax Microlens Degeneracy", Park, B-G., et al. (27 co-authors), 2004, ApJ, 609, 166.
99. "Chandra Observations of X-Ray Weak Narrow-Line Seyfert 1 Galaxies", Williams, R.J., Mathur, S., & Pogge, R.W. 2004, ApJ, 610, 737.
100. "Central Masses and Broad-Line Region Sizes of Active Galactic Nuclei. II. A Homogeneous Analysis of a Large Reverberation-Mapping Database", Peterson, B.M., Ferrarese, L., Gilbert, K.M., Kaspi, S., Malkan, M.A., Maoz, D., Merritt, D., Netzer, H., Onken, C.A., Pogge, R.W., Vestergaard, M., & Wandel, A. 2004, ApJ, 613, 682.
101. "Supermassive Black Holes in Active Galactic Nuclei. II. Calibration of the M- σ Relationship for AGNs", Onken, C.A., Ferrarese, L., Merritt, D., Peterson, B.M., Pogge, R.W., Vestergaard, M., & Wandel, A. 2004, ApJ, 615, 645.
102. "Constraints on Planetary Companions in the Magnification A=256 Microlensing Event: OGLE-2003-BLG-423", Yoo, J. et al. (18 co-authors), 2004, ApJ, 616, 1204.
103. "The Nature of the Variable Galactic Center Source IRS16SW", DePoy, D.L., Pepper, J., Pogge, R.W., Stutz, A., Pinsonneault, M., & Sellgren, K., 2004, ApJ, 617, 1127.
104. "OGLE-2003-BLG-238: Microlensing Mass Estimate of an Isolated Star", Jiang, G. et al. (40 co-authors), 2004, ApJ, 617, 1307.
105. "Supersolar N/C in the Narrow-Line Seyfert 1 Galaxy Markarian 1044", Fields, D.L., Mathur, S., Pogge, R.W., Nicastro, F., & Komossa, S. 2005, ApJ, 620, 183.
106. "RETROCAM: A Versatile Optical Imager for Synoptic Studies", Morgan, C.W., Byard, P.L.; DePoy, D.L.; Derwent, M.; Kochanek, C.S.; Marshall, J.L.; O'Brien, T.P.; Pogge, R.W., 2005, AJ, 129, 2504
107. "A Jovian-Mass Planet in Microlensing Event OGLE-2005-BLG-071", Udalski, A. et al. (32 co-authors), 2005, ApJ, 628, 109.
108. "The Disappearing Act of KH15D: Photometric Results from 1995 to 2004", Hamilton, C.M., Herbst, W., Vrba, F.J., Ibrahimov, M.A., Mundt, R., Bailer-Jones, C.A.L., Filippenko, A.V., Li, W., Sanchez-Bejar, V.J., Abraham, P, Kun, M., Moor, A., Benko J., Csizmadia, S., DePoy, D.L., Pogge, R.W., & Marshall, J. 2005, AJ, 130, 1896.
109. "Multiwavelength Monitoring of the Dwarf Seyfert 1 Galaxy NGC 4395. I. A Reverberation-based Measurement of the Black Hole Mass", Peterson, B.M.; Bentz, M.C.; Desroches, L-B; Filippenko, A.V.; Ho, L.C.; Kaspi, S.; Laor, A.; Maoz, D.; Moran, E.C.; Pogge, R.W.; Quillen, A.C., 2005, ApJ, 632, 799.
110. "Supersolar Metallicity in the NLS1 Galaxy Markarian 1044", Fields, D. L., S. Mathur, R. W. Pogge, F. Nicastro, S. Komossa, and Y. Krongold, 2005, ApJ, 634, 928
111. "Spatially-Resolved Narrow Line Region Kinematics in Active Galactic Nuclei.", Rice, M.S., Martini, P., Greene, J.E., Pogge, R.W., Shields, J.C., Mulchaey, J.S., & Regan, M.W. 2006, ApJ, 636, 654.
112. "Dark and Baryonic Matter in Bright Spiral Galaxies, I. Near-infrared and Optical Broadband Surface Photometry of 30 Galaxies.", Kassin, S., deJong, R., & Pogge, R.W. 2006, ApJS, 162, 80.

113. "Planetary Detection Efficiency of the Magnification 3000 Microlensing Event OGLE-2004-BLG-343", Dong, S., DePoy, D.L., Gaudi, B.S., Gould, A., Han, C., Park, B.-G., Pogge, R.W., Udalski, A., Szewczyk, O., Kubiak, M., Szymanski, M.K., Pietrzynski, G., Soszynski, I., Wyrzykowski, L., & Zebrun, K., 2006, ApJ, 642, 842.
114. "The Radius-Luminosity Relationship for Active Galactic Nuclei: The Effect of Host-Galaxy Starlight on Luminosity Measurements", Bentz, M., Peterson, B.M., Pogge, R.W., Vestergaard, M., & Onken, C.A. 2006, ApJ, 644, 133.
115. "Microlens OGLE-2005-BLG-169 Implies Cool Neptune-Like Planets are Common", Gould, A., et al. [36 co-authors], 2006, ApJ, 644, L47.
116. "Survey for Transiting Extrasolar Planets in Stellar Systems: III. A Limit on the Fraction of Stars with Planets in the Open Cluster NGC 1245", Burke, C.J., Gaudi, S., DePoy, D.L., & Pogge, R.W. 2006, AJ, 132, 210.
117. "A Reverberation-Based Mass for the Central Black Hole in NGC 4151", Bentz, M.C., Denney, K.D., Cackett, E.M., Dietrich, M., Fogel, J.K.J., Ghosh, H., Horne, K.D., Kuehn, C., Minezaki, T., Onken, Peterson, B.M., Pogge, R.W., C.A., Pronik, V.I., Richstone, D.O., Sergeev, S.G., Vestergaard, M., Walker, M.G., & Yoshii, Y., 2006, ApJ, 651, 775.
118. "Protecting Life in the Milky Way: Metals Keep the GRBs Away", K. Z. Stanek, O. Y. Gnedin, J. F. Beacom, A. P. Gould, J. A. Johnson, J. A. Kollmeier, M. Modjaz, M. H. Pinsonneault, R. Pogge, D. H. Weinberg, 2006, AcA, 56, 333.
119. "The Mass of the Black Hole in the Seyfert 1 Galaxy NGC 4593 from Reverberation Mapping", Denney, K. D., M. C. Bentz, B. M. Peterson, and 15 colleagues, 2006, ApJ, 653, 152
120. "The Nature of the Variable Galactic Center Source GCIRS 16SW Revisited: A Massive Eclipsing Binary", Peebles, M.S., Bonanos, A.Z., DePoy, D.L., Stanek, K.Z., Pepper, J., Pogge, R.W., Pinsonneault, M., & Sellgren, K. 2007, ApJL, 654, 61.
121. "Chandra Observations of Candidate "True" Seyfert 2 Nuclei", Ghosh, H., Pogge, R.W., Mathur, S., Martini, P., & Shields, J.C. 2007, ApJ, 656, 105.
122. "NGC 5548 in a Low-Luminosity State: Implications for the Broad-Line Region", Bentz, M.D., Denney, K.D., Cackett, E.M., Dietrich, M., Fogel, J.K.J., Ghosh, H., Horne, K.D., Kuehn, C., Minezaki, T., Onken, Peterson, B.M., Pogge, R.W., C.A., Pronik, V.I., Richstone, D.O., Sergeev, S.G., Vestergaard, M., Walker, M.G., & Yoshii, Y., 2007, ApJ, 662, 205.
123. "First Space-Based Microlens Parallax Measurement: Spitzer Observations of OGLE-2005-SMC-001", Dong, S.; Udalski, A.; Gould, A.; Reach, W. T.; Christie, G. W.; Boden, A. F.; Bennett, D. P.; Fazio, G.; Griest, K.; Szymanski, M. K.; Kubiak, M.; Soszynski, I.; Pietrzynski, G.; Szewczyk, O.; Wyrzykowski, L.; Ulaczyk, K.; Wieckowski, T.; Paczynski, B.; DePoy, D. L.; Pogge, R. W.; Preston, G. W.; Thompson, I. B., 2007, ApJ, 664, 862.
124. "The Kilodegree Extremely Little Telescope (KELT): A Small Robotic Telescope for Large-Area Synoptic Surveys", Pepper, J., Pogge, R.W.; DePoy, D. L.; Marshall, J. L.; Stanek, K. Z.; Stutz, Amelia M.; Poindexter, S., Siverd, R.; O'Brien, T.P.; Trueblood, M.; Trueblood, P., 2007, PASP, 119, 123.

125. "The Tully-Fisher Relation and Its Residuals for a Broadly Selected Sample of Galaxies", Pizagno, J., Prada, F., Weinberg, D.H., Rix, H-W., Pogge, R.W., Grebel, E.K., Harbeck, D., Blanton, M., Brinkman, J., & Gunn, J.E. 2007, AJ, 134, 945.
126. "Thirty Years of Continuum and Emission-Line Variability in NGC 5548", Sergeev, S.G., Doroshenko, V.T., Dzyuba, S.A., Peterson, B.M., Pogge, R.W., Pronik, V.I., 2007, ApJ, 668, 708.
127. "The Elongated Structure of the Hercules dSph from Deep LBT Imaging", Coleman, M.G.; De Jong, J.T.A.; Martin, N.F.; Rix, H-W; Sand, D.J.; Bell, E.F.; Pogge, R.W.; Thompson, D.J.; Hippelein, H.; Giallongo, E.; Ragazaoni, R.; DiPaola, A.; Farinato, J.; Smareglia, R.; Testa, V.; Bechtold, J.; Hill, J.M.; Garnavich, P.M.; Green, R.F. 2007, ApJL, 668, 43.
128. "The Black Hole Mass of NGC 4151: Comparison of reverberation mapping and stellar dynamical measurements", Onken, C.A., Valluri, M., Peterson, B.M., Pogge, R.W., Bentz, M.C., Ferrarese, L., Vestergaard, M., Crenshaw, D.M., Sergeev, S.G., McHardy, I.M., Merritt, D., Bower, G.A., Heckman, T.M., & Wandel, A. 2007, ApJ, 670, 150.
129. "LBT Discovery of a Yellow Supergiant Eclipsing Binary in the Dwarf Galaxy Holmberg IX", Prieto, J. L.; Stanek, K. Z.; Kochanek, C. S.; Weisz, D. R.; Baruffolo, A.; Bechtold, J.; Burwitz, V.; DeSantis, C.; Gallozzi, S.; Garnavich, P. M.; Giallongo, E.; Hill, J. M.; Pogge, R. W.; Ragazzoni, R.; Speziali, R.; Thompson, D. J.; & Wagner, R. M., 2008 ApJ, 673, L59.
130. "Discovery of a Jupiter/Saturn Analog with Gravitational Microlensing", Gaudi, B. S.; Bennett, D. P.; Udalski, A.; Gould, A.; Christie, G. W.; Maoz, D.; Dong, S.; McCormick, J.; and 61 others, 2008, Science, 319, 927.
131. "A Photometric Survey for Variables and Transits in the Field of Praesepe with KELT", Pepper, Joshua; Stanek, K. Z.; Pogge, Richard W.; Latham, David W.; DePoy, D. L.; Siverd, Robert; Poindexter, Shawn; Sivakoff, Gregory R., 2008 AJ, 135, 907.
132. "Hubble Space Telescope Imaging of Bright Lyman-break Galaxy Candidates from the Sloan Digital Sky Survey: Not LBGs After All", Bentz, M.C., Pogge, R.W., & Osmer, P.S., 2008, AJ, 136, 498.
133. "First Stellar Velocity Dispersion Measurement of a Luminous Quasar Host with Gemini North Laser Guide Star Adaptive Optics", Watson, L.C., Martini, P., Dasyra, K.M., Bentz, M.C., Ferrarese, L., Peterson, B.M., Pogge, R.W., & Tacconi, L.J. 2008, ApJ, 682, 21.
134. "Go Long, Go Deep: Finding Optical Jet Breaks for Swift-Era GRBs with the LBT", Dai, X.; Garnavich, P. M.; Prieto, J. L.; Stanek, K. Z.; Kochanek, C. S.; Bechtold, J.; Bouche, N.; Buschkamp, P.; Diolaiti, E.; Fan, X.; Giallongo, E.; Gredel, R.; Hill, J. M.; Jiang, L.; McClelland, C.; Milne, P.; Pedichini, F.; Pogge, R. W.; Ragazzoni, R.; Rhoads, J.; Smareglia, R.; Thompson, D.; Wagner, R. M., 2008, ApJ 682, L77.
135. "Outliers from the Mass-Metallicity Relation I: A Sample of Metal-Rich Dwarf Galaxies from SDSS", Peeples, M.S., Pogge, R.W., & Stanek, K.Z. 2008, ApJ, 685, 904.
136. "The Mass of the Black Hole in the Quasar PG2130+099", Grier, C.J., Peterson, B.M., Bentz, M.C., Denney, K.D., Eastman, J.D., Dietrich, M., Pogge, R.W., DePoy, D.L., Assef, R.J., Atlee, D.W., Bird, J., Peeples, M.S., Siverd, R., Watson, L.C., & Yee, J.C. 2008, ApJ, 688, 837

137. "The Black Hole Mass-Bulge Luminosity Relationship for Active Galactic Nuclei from Reverberation Mapping and Hubble Space Telescope Imaging", Bentz, M.C., Peterson, B.M., Pogge, R.W., & Vestergaard, M. 2009, ApJ, 694, 166
138. "Outliers from the Mass-Metallicity Relation II: A Sample of Massive Metal-Poor Galaxies from SDSS", Peebles, M.S., Pogge, R.W., & Stanek, K.Z. 2009, ApJ, 695, 259.
139. "OGLE-2005-BLG-071Lb, the Most Massive M-Dwarf Planetary Companion?" Dong, S. et al. (74 authors), 2009, ApJ, 695, 970
140. The Radius-Luminosity Relationship for Active Galactic Nuclei: The Effect of Host-Galaxy Starlight on Luminosity Measurements II. The Full Sample of Reverberation-Mapped AGNs", Bentz, M.C., Peterson, B.M., Netzer, H., Pogge, R.W., & Vestergaard, M. 2009, ApJ, 697, 160
141. "The Asteroid Distributions in the Ecliptic", Ryan, E.L., Woodward, C.E., Dipaolo, A., Farinato, J., Giallongo, E., Gredel, R., Hill, J., Pedichini, F., Pogge, R., & Ragazzoni, R. 2009, AJ, 137, 5134
142. "Microlensing Event MOA-2007-BLG-400: Exhuming the Buried Signature of a Cool, Jovian-Mass Planet", Dong, S., Bond, I.A., Gould, A., Kozlowski, S., and 53 co-authors (MicroFUN, MOA, OGLE joint paper), 2009, ApJ, 698, 1826.
143. "The Extreme Microlensing Event OGLE-2007-BLG-224: Terrestrial Parallax Observation of a Thick-Disk Brown Dwarf", Gould, A., Udalski, A., Monard, B., Horne, K., Dong, S., and 73 co-authors (MicroFUN, OGLE, PLANET, MOA joint paper), 2009, ApJ, 698, :147
144. "The Nuclear Outflows and Feedback in the Seyfert 2 Galaxy Markarian 573", Schlesinger, K., Pogge, R.W., Martini, P., Shields, J.C., & Fields, D. 2009, ApJ, 699, 857.
145. "Spatially Correlated Cluster Populations in the Outer Disk of NGC 3184", Herbert-Fort, S., Zaritsky, D., Moustakas, J., Christlein, D., Wilcots, E., Baruffolo, A., DiPaola, A., Fontana, A., Giallongo, E., Pogge, R.W., Ragazzoni, R., & Smareglia, R. 2009, ApJ, 700, 1977
146. "A Revised Broad-Line Region Radius and Black Hole Mass for the Narrow-Line Seyfert 1 NGC 4051", Denney, K.D., Watson, L.C., Peterson, B.M., Pogge, R.W., Atlee, D., Bentz, M.C., Bird, J.C., et al., 2009, ApJ, 702, 1353.
147. "Extreme Magnification Microlensing Event OGLE-2008-BLG-279: Strong Limits on Planetary Companions to the Lens Star", Yee, J.C., Udalski, A., Sumi, T., Dong, S., et al. 2009, ApJ, 703, 2082
148. "Diverse Broad Line Region Kinematic Signatures from Reverberation Mapping", Denney, K.D., Peterson, B.M., Pogge, R.W., Adair, A., Atlee, D.W., Au-Yong, K., Bentz, M.C., Bird, J.C., et al., 2009, ApJ, 704, L80.
149. "Interpretation of Strong Short-Term Central Perturbations in the Light Curves of Moderate-Magnification Microlensing Events", Han, C., Hwang, K.-H., Kim, D., Udalski, A., Abe, F., Monard, L.A.B., McCormick, J., Szymanski, M.K., Kubiak, M., Pietrzynski, G., et al. (84 co-authors MicroFUN, OGLE, MOA joint paper), 2009, ApJ, 705, 1116.
150. "Mass measurement of a single unseen star and planetary detection efficiency for OGLE 2007-BLG-050", Batista, V., Dong, S., Gould, A., and 93 co-authors (MicroFUN, OGLE, MOA joint paper), 2009, A&A, 508, 467.

151. “XMM-Newton observations of SDSS J143030.22-001115.1: an unusually flat spectrum AGN”, Mathur, S., Golowacz, E.C., Williams, R., Pogge, R., Fields, D., & Grupe, D. 2009 AJ, 138, 1655.
152. “A Cold Neptune-Mass Planet OGLE-2007-BLG-368Lb: Cold Neptunes Are Common”, Sumi, T., Bennett, D.P., Bond, I.A., et al. (114 co-authors, MOA, OGLE, MicroFUN, PLANET joint paper), 2010, ApJ, 710, 1641.
153. “Sub-Saturn Planet MOA-2008-BLG-310Lb: Likely to be in the Galactic Bulge”, Janczak, J., Fukui, A., Dong, S., et al. (67 co-authors, MicroFUN, MOA, PLANET paper), 2010, ApJ, 711, 731.
154. “Masses and Orbital Constraints for the OGLE-2006-BLG-109Lb,c Jupiter/Saturn Analog Planetary System”, Bennett, D. P., S. H. Rhee, S. Nikolaev, and 76 colleagues, 2010, ApJ, 713, 837
155. “Determining the Physical Lens Parameters of the Binary Gravitational Microlensing Event MOA-2009-BLG-016”, Hwang, K.-H., C. Han, I. A. Bond, and 40 colleagues, 2010, ApJ, 717, 435
156. “Frequency of Solar-like Systems and of Ice and Gas Giants Beyond the Snow Line from High-magnification Microlensing Events in 2005-2008”, Gould, A, et al. (153 co-authors, MicroFUN, OGLE, MOA, PLANET joint paper), 2010, ApJ, 720, 1073.
157. “Reverberation Mapping Measurements of Black Hole Masses in Six Local Seyfert Galaxies”, Denney, K.D., Peterson, B.M., Pogge, R.W., et al. (40 co-authors), 2010, ApJ, 721, 715
158. “OGLE-2009-BLG-092/MOA-2009-BLG-137: A Dramatic Repeating Event with the Second Perturbation Predicted by Real-time Analysis”, Ryu, Y-H et al., (110 co-authors, MicroFUN, MOA, OGLE, PLANET joint paper), 2010, ApJ, 723, 81
159. “OGLE-2005-BLG-153: Microlensing Discovery and Characterization of a Very Low Mass Binary”, Hwang, K-H, et al. (83 co-authors, MicroFUN, OGLE, MOA, PLANET joint paper), 2010, ApJ, 723, 797
160. “Limb-darkening measurements for a cool red giant in microlensing event OGLE 2004-BLG-482”, Zub, M., Cassan, A., Heyrovsky, D., Fouque, P., et al. (46 co-authors, OGLE, PLANET, MicroFUN paper), 2011, A&A, 525, 15.
161. “A Sub-Saturn Mass Planet MOA-2008-BLG-319b”, Miyake, N., et al. (122 co-authors, MicroFUN, MOA, MiNDSTep, and PLANET paper), 2011, ApJ, 728, 120.
162. “The Ohio State Multi-Object Spectrograph”, Martini, P., Stoll, R., Derwent, M.A., Zhelem, R., Atwood, B., Gonzalez, R., Mason, J.A., O’Brien, T.P., Pappalardo, D.P., Pogge, R.W., Ward, B., & Wong, M.-H., 2011, PASP, 123, 187.
163. “SN 2010jl in UGC 5189: Yet another luminous type IIn supernova in a metal-poor galaxy”, Stoll, R., Prieto, J.L., Stanek, K.Z., Pogge, R.W., Szczygiel, D.M., Pojmanski, G., Antognini, J., & Yan, H. 2011, ApJ, 730, 34.
164. “MOA-2009-BLG-387Lb: a massive planet orbiting an M dwarf”, Batista, V., et al. (139 co-authors, MicroFUN, MOA, MiNDSTep, RoboNet, and PLANET paper), A&A, 529, 102.

165. “OGLE-2005-BLG-018: Characterization of Full Physical and Orbital Parameters of a Gravitational Binary Lens”, Shin, I-G., et al., (59 co-authors, MicroFUN, OGLE, PLANET/RoboNet paper), 2011, ApJ, 735, 85.
166. “Binary Microlensing Event OGLE-2009-BLG-020 Gives Verifiable Mass, Distance, and Orbit Predictions”, Skowron, J. et al. (106 co-authors, MicroFUN paper), 2011, ApJ, 738, 87.
167. “Discovery and Mass Measurements of a Cold, 10 Earth Mass Planet and Its Host Star”, Muraki, Y. et al. (148 co-authors, MicroFUN paper), 2011, ApJ, 741, 22
168. “Black Hole Mass Estimates Based on CIV are Consistent with Those Based on the Balmer Lines”, Assef, R.J., et al. (38 co-authors), 2011, ApJ, 744, 4.
169. “A Reverberation Lag for the High-ionization Component of the Broad-line Region in the Narrow-line Seyfert 1 Mrk 335”, Grier, C.J., Peterson, B.M., Pogge, R.W., Denney, K.D., Bentz, M.C., Martini, P., Sergeev, S.G., Kaspi, S., Zu, Y., Kochanek, C.S., + 30 co-authors, 2012, ApJ, 744, 4.
170. “OGLE 2008-BLG-290: an accurate measurement of the limb darkening of a galactic bulge K Giant spatially resolved by microlensing”, Fouque, P. et al. (111 co-authors, MicroFUN, PLANET, OGLE, MOA joint paper), 2010, A&A, 518, 51
171. “Microlensing Binaries Discovered through High-magnification Channel”, Shin, I-G, et al. (157 co-authors, MicroFUN paper), 2012, ApJ, 746, 127.
172. “Characterizing Lenses and Lensed Stars of High-Magnification Gravitational Microlensing Events With Lenses Passing Over Source Stars”, Choi, J-Y et al. (148 co-authors, MicroFUN paper), 2012, 751, 41.
173. “The Unusual Temporal and Spectral Evolution of the Type IIn Supernova 2011ht”, Roming, P.W.A., et al. 2012, ApJ, 751, 92. See also Erratum 2013, ApJ, 762, 136.
174. “A Possible Binary System of a Stellar Remnant in the High-magnification Gravitational Microlensing Event OGLE-2007-BLG-514”, Miyake, N.; Udalski, A.; Sumi, T.; Bennett, D. P.; Dong, S.; Street, R. A.; Greenhill, J.; Bond, I. A.; Gould, A.; Kubiak, M.; and 76 coauthors, 2012, ApJ, 752, 82.
175. “MOA 2010-BLG-477Lb: Constraining the Mass of a Microlensing Planet from Microlensing Parallax, Orbital Motion, and Detection of Blended Light”, Bachelet, E.; Shin, I.-G.; Han, C.; Fouqué, P.; Gould, A.; Menzies, J. W.; Beaulieu, J.-P.; Bennett, D. P.; Bond, I. A.; Dong, Subo; and 137 coauthors, 2012, ApJ, 754, 73.
176. “Star Cluster Populations in the Outer Disks of Nearby Galaxies”, Herbert-Fort, Stephane, Zaritsky, D., Moustakas, J., DiPaola, A., Pogge, R.W., & Ragazzoni, R. 2012, ApJ, 754, 110.
177. “Reverberation Mapping Results for Five Seyfert 1 Galaxies”, Grier, C. J.; Peterson, B. M.; Pogge, R. W.; Denney, K. D.; Bentz, M. C.; Martini, Paul; Sergeev, S. G.; Kaspi, S.; Minezaki, T.; Zu, Y.; and 33 coauthors, 2012, ApJ, 755, 60.
178. “Characterizing Low-Mass Binaries From Observation of Long Time-scale Caustic-crossing Gravitational Microlensing Events”, Shin, I-G et al. (120 co-authors, MicroFUN paper), 2012, ApJ, 755, 91

179. “MOA-2011-BLG-293Lb: A Test of Pure Survey Microlensing Planet Detections”, Yee, J.C., Shvartzvald, Y., Gal-Yam, A., Bond, I.A., and 76 coauthors, 2012, ApJ, 755, 102.
180. “OGLE-2008-BLG-510: first automated real-time detection of a weak microlensing anomaly - brown dwarf or stellar binary?”, Bozza, V. et al. (105 co-authors, MicroFUN paper), 2012, MNRAS, 424, 902.
181. “A New Type of Ambiguity in the Planet and Binary Interpretations of Central Perturbations of High-Magnification Gravitational Microlensing Events”, Choi, J-Y., & 120 co-authors, 2012, ApJ, 756, 48 [arXiv:1204.4789].
182. “KELT-2Ab: A Hot Jupiter Transiting the Bright ($V = 8.77$) Primary Star of a Binary System”, Beatty, T.G., Pepper, J., Siverd, R.J., Eastman, J.D., and 27 coauthors, 2012, ApJ, 756, 39 [arXiv:1206.1592].
183. “A brown dwarf orbiting an M-dwarf: MOA 2009-BLG-411L”, Bachelet, E., P. Fouqué, C. Han, and 120 colleagues, 2012, A&A, 547, A55
184. “The Unusual Temporal and Spectral Evolution of SN2011ht. II. Peculiar Type IIn or Impostor?”, Humphreys, Roberta M., et al. 2012, ApJ, 760, 93 [arXiv:1207.5755]
185. “Microlensing Binaries with Candidate Brown Dwarf Companions”, Shin, I.-G., Han, C., Gould, A., and 152 coauthors, 2012, ApJ, 760, 116 [arXiv:1208.2323].
186. “KELT-1b: A Strongly Irradiated, Highly Inflated, Short Period, 27 Jupiter-mass Companion Transiting a mid-F Star”, Siverd, Robert J.; Beatty, Thomas G.; Pepper, Joshua; Eastman, Jason D.; and 29 coauthors, 2012, ApJ, 761, 123 [arXiv:1206.1635].
187. “No Stripped Hydrogen in the Nebular Spectra of Nearby Type Ia Supernova 2011fe”, Shappee, B.J., Stanek, K.Z., Pogge, R.W., & Garnavich, P.M. 2013, ApJ, 762, L5 [arXiv:1210.3027].
188. “The Second Multiple-planet System Discovered by Microlensing: OGLE-2012-BLG-0026Lb, c - A Pair of Jovian Planets beyond the Snow Line”, Han, C., Udalski, A., Choi, J.-Y., and 33 coauthors, 2013 ApJ, 762, L28 [arXiv:1210.4265].
189. “MOA-2010-BLG-073L: An M-Dwarf with a Substellar Companion at the Planet/Brown Dwarf Boundary”, Street, R.A., Choi, J.-Y., Tsapras, Y., and 126 coauthors, 2013, ApJ, 763, 67 [arXiv:1211.3782]
190. “MOA-2010-BLG-523: “Failed Planet” = RS CVn Star”, Gould, A., Yee, J.C., Bond, I.A., and 116 coauthors, 2013 ApJ, 763, 141 [arXiv 1210.6045]
191. “The Structure of the Broad Line Region in AGN: I. Reconstructed Velocity-Delay Maps”, Grier, C.J., Peterson, B.M., Horne, K., Bentz, M.C., Pogge, R.W., Denney, K.D., De Rosa, G., Martini, P., Kochanek, C.S., Yu, Z., and 31 coauthors, 2013, ApJ, 764, 47 [arXiv 1210.2397]
192. “A Giant Planet beyond the Snow Line in Microlensing Event OGLE-2011-BLG-0251”, Kains, N., Street, R., Choi, J.-Y., Han, C., and 127 co-authors, A&A, 552, 70 [arXiv 1303.1184]
193. “The Mid-Infrared and Optical Decay of SN 2011fe”, McClelland, C.M., Garnavich, P.M., Milne, P., Shappee, B.J., Stanek, K.Z., & Pogge, R.W. 2013, ApJ, 767, 119 [arXiv 1302.5421].

194. “The Low-Luminosity End of the Radius-Luminosity Relationship for Active Galactic Nuclei”, Bentz, M.C., Denney, K.D.; Grier, C.J., Barth, A.J., Peterson, B.M., Vestergaard, M., Bennert, V.N., Canalizo, G., DeRosa, G., Filippenko, A.V., Gates, E.L., Greene, J.E., Li, W., Malkan, M.A., Pogge, R.W., Stern, D., Treu, T., Woo, J-H., 2013, ApJ, 767, 149 [arXiv 1303.1742]
195. “Microlensing Discovery of a Population of Very Tight, Very Low-mass Binary Brown Dwarfs”, Choi, J-Y, Han, C., Udalski, A., Sumi, T., Gaudi, B.S., Gould, A., and 118 coauthors, 2013, ApJ, 768, 129 [arXiv 1302.4169]
196. “MOA-2010-BLG-311: A Planetary Candidate below the Threshold of Reliable Detection”, Yee, J.C., Hung, L.-W., Bond, I.A., and 129 coauthors, 2013, ApJ, 769, 77 [arXiv 1210.6041].
197. “A New Sub-Period-Minimum CV with Partial Hydrogen Depletion and Evidence of Spiral Disk Structure”, Littlefield, C., Garnavich, P., Applegate, A., Magno, K., Pogge, R.W., Irwin, J., Marion, G.H., Vinko, J., & Kirschner, R.P. 2013, AJ, 145, 145 [arXiv 1301.7480]
198. “ALFALFA Discovery of the Nearby Gas-Rich Dwarf Galaxy Leo P. III. An Extremely Metal Deficient Galaxy”, Skillman, E.D., Salzer, J.J., Berg, D.A., Pogge, R.W., Haurberg, N.C., Cannon, J.M., Aver, E., Olive, K.A., Giovanelli, R., Haynes, M.P., Adams, E.A.K., McQuinn, K.B.W., & Rhode, K.L., 2013, AJ, 146, 3 [arXiv 1305.0277].
199. “Probing the low-redshift star formation rate as a function of metallicity through the local environments of type II supernovae”, Stoll, R.; Prieto, J. L.; Stanek, K. Z.; & Pogge, R. W., 2013, ApJ, 773, 12, [arXiv 1205.2238]
200. “KELT-3b: A Hot Jupiter Transiting a V=9.8 Late-F Star”, Pepper, J., Siverd, R.J., Beatty, T.G., Gaudi, B.S., and 27 coauthors, 2013, ApJ, 773, 64 [arXiv 1211.1031]
201. “Stellar Velocity Dispersion Measurements in High-Luminosity Quasar Hosts and Implications for the AGN Black Hole Mass Scale”, Grier, C.J., Martini, P., Watson, L.C., Peterson, B.M., Bentz, M.C., Dasyra, K.M., Dietrich, M., Ferrarese, L., Pogge, R.W., & Zu, Y. 2013, ApJ, 773, 90 [arXiv 1305.2447]
202. “CIV Line-Width Anomalies: The Perils of Low S/N Spectra”, Denney, K.D., Pogge, R.W., Asseff, R.J., Kochanek, C.S., Peterson, B.M., & Vestergaard, M. 2013, ApJ, 775, 60 [arXiv 1303.3889]
203. “Microlensing Discovery of a Tight, Low Mass-ratio Planetary-mass Object around an Old, Field Brown Dwarf”, Han, C., Jung, Y.K., and 68 co-authors, 2013, ApJ, 7789, 38 [arXiv 1307.6335]
204. “Interpretation of a Short-Term Anomaly in the Gravitational Microlensing Event MOA-2012-BLG-486”, Hwang, K.-H., and 80 co-authors, 2013, ApJ, 778, 55 [arXiv 1308.5762]
205. “Gravitational Binary-lens Events with Prominent Effects of Lens Orbital Motion”, Park, H., Udalski, A., Han, C. and 58 coauthors, 2013, ApJ, 778, 134 [arXiv 1306.3744]
206. “MOA-2010-BLG-328Lb: A Sub-Neptune Orbiting very Late M dwarf?”, Furusawa, K. and 121 co-authors, 2013, ApJ, 779, 91. [arXiv 1309.7714]
207. “The Size of the Narrow-Line Emitting Region in the Seyfert 1 Galaxy NGC 5548 from Emission-Line Variability”, Peterson, B.M., Denney, K.D., DeRosa, G., Grier, C.J., Pogge, R.W., Bentz, M.C., Kochanek, C.S., Vestergaard, M., Kilerci-Eser, E., Dalla Bonta, E., & Ciroi, S., 2013, ApJ, 779, 109. [arXiv 1309.1468]

208. “KELT-6b: A P~7.9 d Hot Saturn Transiting a Metal-Poor Star with a Long-Period Companion”, Collins, K.A. and 41 co-authors, 2014, AJ, 147, 39 [arXiv 1308.2296]
209. “A Super-Jupiter Orbiting a Late-type Star: A Refined Analysis of Microlensing Event OGLE-2012-BLG-0406”, Tsapras, Y. and 123 co-authors, 2014, ApJ, 782, 48 [arXiv 1310.2428]
210. "MOA-2011-BLG-262Lb: A Sub-Earth-Mass Moon Orbiting a Gas Giant Primary or a High Velocity Planetary System in the Galactic Bulge", Bennett, D. P., V. Batista, I. A. Bond, and 97 colleagues, 2014, ApJ, 785, 155
211. “OGLE-2012-BLG-0455/MOA-2012-BLG-206: Microlensing event with ambiguity in planetary interpretations caused by incomplete coverage of planetary signal”, Park, H. and 57 co-authors, 2014, ApJ, 787, 71 [arXiv 1403.1672]
212. “The Man Behind the Curtain: X-rays Drive the UV through NIR Variability in the 2013 AGN Outburst in NGC 2617”, Shappee, B.J. and 46 co-authors, 2014, ApJ, 788, 48 [arXiv 1310.2241]
213. “MOA-2013-BLG-220Lb: Massive Planetary Companion to a Galactic-disk Host”, Yee, J.C., et al. (26 co-authors), 2014, ApJ, 790, 14 [arXiv 1403.2134]
214. “A Terrestrial Planet in a ~1 AU Orbit Around One Member of ~15 AU Binary”, Gould et al., 2014, Science, 345, 46 [arXiv 1407.1115].
215. “The Black Hole Mass of NGC 4151. II. Stellar Dynamical Measurement from Near-Infrared Integral Field Spectroscopy”, Onken, C.A., Valluri, M., Brown, J.S., McGregor, P.J., Peterson, B.M., Bentz, M.C., Ferrarese, L., Pogge, R.W., Vestergaard, M., Storchi-Bergmann, T., & Riffel, R.A., 2014, ApJ, 791, 37 [arXiv 1406.6735]
216. “Direct Method Gas Phase Oxygen Abundances of 4 Lyman Break Analogs”, Brown, J.S., Croxall, K.V., & Pogge, R.W. 2014, ApJ, 792, 140 [arXiv 1406.2321]
217. “Candidate Gravitational Microlensing Events for Future Direct Lens Imaging”, Henderson, C.B., et al. (78 co-authors), 2014, ApJ, 794, 71 [arXiv 1403.3092]
218. “Reverberation Mapping of the Seyfert 1 Galaxy NGC 7469”, Peterson, B.M., Grier, C.J., Horne, K., Pogge, R.W., and 42 co-authors, 2014, ApJ, 795, 149 [arXiv 1409.4448]
219. “The Typecasting of Active Galactic Nuclei: Mrk 590 No Longer Fits the Role”, Denney, K. D.; De Rosa, G.; Croxall, K.; Gupta, A.; Bentz, M. C.; Fausnaugh, M. M.; Grier, C. J.; Martini, P.; Mathur, S.; Peterson, B. M., Pogge, R.W., & Shappee, B.J., 2014 ApJ, 796, 134 [arXiv 1404.4879]
220. “OGLE-2013-BLG-0102La,b: Microlensing binary with components at star/brown-dwarf and brown-dwarf/planet boundaries”, Jung, Y.K., et al. (53 co-authors), 2015, ApJ, 798, 123 [arXiv 1407.7926]
221. “The metallicity of void dwarf galaxies”, Kreckel, K., Croxall, K., Groves, B., van de Weygaert, R., & Pogge, R.W., 2015, ApJL, 798, 15 [arXiv 1410.5821]
222. “Spitzer as Microlens Parallax Satellite: Mass Measurement for the OGLE-2014-BLG-0124L Planet and its Host Star”, Udalski, A., Yee, J.S., Gould, A., Carey, S., Zhu, W., Skowron, J., Kozlowski, S., Poleski, R., Pietrukowicz, P., Pietrzynski, G., and 8-coauthors, 2015, ApJ, 799, 237 [arXiv 1410.2419]

223. “First Space-based Microlens Parallax Measurement of an Isolated Star: Spitzer Observations of OGLE-2014-BLG-0939”, Yee, J.C., Udalski, A., Calchi Novati, S., Gould, A., Carey, S., Poleski, R., Gaudi, B.S., Pogge, R.W., Skowron, J., Kozlowski, S. and 7 co-authors, 2015, ApJ, 802, 76 [arXiv 1410.5429]
224. “Pathway to the Galactic Distribution of Planets: Combined Spitzer and Ground-Based Microlens Parallax Measurements of 21 Single-Lens Events”, Calchi Novati, et al. (84 coauthors), 2015, ApJ, 804, 26 [arXiv 1411.7378]
225. “OGLE-2011-BLG-0265Lb: a Jovian Microlensing Planet Orbiting an M Dwarf”, Skowron, J. et al. (123 co-authors), 2015, ApJ, 804, 33 [arXiv 1410.8252]
226. “Reanalyses of Anomalous Gravitational Microlensing Events in the OGLE-III Early Warning System Database with Combined Data”, Jeong, J. and 97 co-authors, 2015, ApJ, 804, 38 [arXiv 1502.06663]
227. “Spitzer as Microlens Parallax Satellite: Mass and Distance Measurements of Binary Lens System OGLE-2014-BLG-1050L”, Zhu, W., Udalski, A., Gould, A., Dominik, M., Bozza, V., Han, C., Yee, J.C., Calchi Novati, S., Beichman, C.A., Carey, S. and 20 co-authors, 2015, ApJ, 805, 8 [arXiv 1501.04107]
228. “CHAOS I: Direct Chemical Abundances for HII Regions in NGC 628”, Berg, D.A., Croxall, K.V., Skillman, E.D., Pogge, R.W., Moustakas, J., & Groh-Johnson, M. 2015, ApJ, 806, 16 [arXiv 1501.02270]
229. “Space Telescope and Optical Reverberation Mapping Project. I. Ultraviolet Observations of the Seyfert 1 Galaxy NGC 5548 with the Cosmic Origins Spectrograph on Hubble Space Telescope”, DeRosa, G., Peterson, B.M., Ely, J., Kriss, G.A., Crenshaw, D.M., Horne, Keith, Korista, K.T., Netzer, H., Pogge, R.W., Arevalo, P., and 40 co-authors, 2015, ApJ, 806, 128 [arXiv 1501.05954]
230. “Space Telescope and Optical Reverberation Mapping Project. II. Swift and HST Reverberation Mapping of the Accretion Disk of NGC 5548”, Edelson, R., Gelbord, J.M., Horne, K., McHardy, I.M., Peterson, B.M., Arevalo, P., Breeveld, A.A., DeRosa, G., Evans, P.A., Goad, M.R., and 40 co-authors, 2015, ApJ, 806, 129 [arXiv 1501.05951]
231. “KELT-7b: A hot Jupiter transiting a bright V=8.54 rapidly rotating F-star”, Bierlya, A., Collins, K., Beatty, T.G., Eastman, J., Siverd, R.J., Pepper, J., Gaudi, B.S., Stassun, K.G., Canas, C., Latham, D.W., and 24 co-authors, 2015, AJ, 150, 12 [arXiv 1501.05565]
232. “CHAOS II: Gas-Phase Abundances in NGC 5194”, Croxall, K.V., Pogge, R.W., Berg, D., Skillman, E.D., & Moustakas, J. 2015, ApJ, 808, 42 [arXiv 1501.02272]
233. “Confirmation of the Planetary Microlensing Signal and Star and Planet Mass Determinations for Event OGLE-2005-BLG-169”, Bennett, D.P., and 17 co-authors, 2015, ApJ, 808, 169 [arXiv 1507.08661]
234. “OGLE-2012-BLG-0563Lb: A Saturn-mass Planet around an M Dwarf with the Mass Constrained by Subaru AO Imaging”, Fukui, A. and 65 co-authors, 2015, ApJ, 809, 74 [arXiv 1506.08850]
235. “Red Noise versus Planetary Interpretations in the Microlensing Event Ogle-2013-BLG-446”, Bachelet, E., & 105 co-authors, 2015, ApJ, 812, 136 [arXiv 1510.02724]
236. “Spitzer IRAC Photometry for Time Series in Crowded Fields”, Calchi Novati, S. and 24 co-authors, ApJ, 2015, ApJ, 814, 92 [arXiv 1509.00037]

237. “Spitzer Microlens Measurement of a Massive Remnant in a Well-Separated Binary”, Shvartzvald, Y. and 65 co-authors, 2015, ApJ, 814, 111 [arXiv 1508.06636].
238. “The Evolved Main-Sequence Channel: HST and LBT observations of CSS120422:111127+571239”, Kennedy, M., Garnavich, P.M., Callanan, P.J., Szkody, P., Littlefield, C., & Pogge, R.W., 2015 ApJ, 815, 131, [arXiv 1511.07439]
239. “KELT-4Ab: An inflated Hot Jupiter transiting the bright ($V \sim 10$) component of a hierarchical triple”, Eastman, J.D., Beatty, T.G., Siverd, R.J., and 42 co-authors, 2016, AJ, 151, 45 [arXiv 1510.00015]
240. “Spitzer Parallax of OGLE-2015-BLG-0966: A Cold Neptune in the Galactic Disk”, Street, R.A. and 108 co-authors, 2016, ApJ, 819, 93 [arXiv 1508.07027]
241. “Spitzer Observations of OGLE-2015-BLG-1212 Reveal a New Path to Breaking Strong Microlens Degeneracies”, Bozza, V., & 100 co-authors, 2016, ApJ, 820, 79 [arXiv 1601.01699]
242. “Optical observations of the luminous Type IIn Supernova 2010jl for over 900 days”, Jencson, J.E., Prieto, J.L., Kochanek, C.S., Shappee, B.J., Stanek, K.Z., & Pogge, R.W., 2016, MNRAS, 456, 2622 [arXiv 1505.01186]
243. “Space Telescope and Optical Reverberation Mapping Project. III. Optical Continuum Emission and Broad-Band Time Delays in NGC 5548”, Fausnaugh, M.M., and 97 co-authors, 2016, ApJ, 821, 56 [arXiv 1510.05648]
244. “ALFALFA Discovery of the Most Metal-Poor Gas-Rich Galaxy Known: AGC 198691”, Hirschauer, A.S., Salzer, J.J., Skillman, E.D., Berg, D., McQuinn, K.B.W., Cannon, J.M., Gordon, A.J.R., Haynes, M.P., Giovanelli, R., Adams, E.A.K., Janowiecki, S., Rhode, K.L., Pogge, R.W., Croxall, K.V., & Aver, E. 2016, ApJ, 822, 108 [arXiv 1603.03798]
245. “Spitzer Microlensing Program as a Probe for Globular Cluster Planets. Analysis of OGLE-2015-BLG-0448”, Poleski, R. & 85 co-authors, 2016, ApJ, 823, 63 [arXiv 1512.08520]
246. “Space Telescope and Optical Reverberation Mapping Project. IV. Anomalous behavior of the broad ultraviolet emission lines in NGC 5548”, Goad, M.R. et al. [100 co-authors] 2016, ApJ, 824, 11 [arXiv 1603.08741]
247. “Revisiting the microlensing event OGLE 2012-BLG-0026: A solar mass star with two cold giant planets”, Beaulieu, J.P. & 17 co-authors, 2016 ApJ, 824, 83 [arXiv 1601.01846]
248. “A Super-Jupiter Microlens Planet Characterized by High-Cadence KMTNet Microlensing Survey Observations of OGLE-2016-BLG-0954”, Shin, I.-G., Ryu, Y.-H., Albrow, M., Cha, S.-M., Choi, J.-Y., Chung, S.-J., Han, C., Hwang, K.-H., Jung, Y.K., Kim, D.-J., Kim, S.-L., Lee, C.-U., Lee, Y.-S., Park, B.-G., Park, H., Pogge, R.W., Yee, J.C., & Gould, A. 2016, JKAS, 49, 73, [arXiv 1603.00020]
249. “Mass Measurements of Isolated Objects from Space-based Microlensing”, Zhu, W., and 80 co-authors, 2016, ApJ, 825, 60 [arXiv 1510.02097]
250. “The First Neptune Analog or Super_Earth with a Neptune-like Orbit: MOA-2013-BLG-605Lb”, Sumi, T. and 51 co-authors, 2016, ApJ, 825, 112 [arXiv 1512.00134]

251. “OGLE-2015-BLG-0479LA,B: Binary Gravitational Microlens Characterized by Simultaneous Ground-based and Space-based Observation”, Han, C. et al. [62 co-authors], ApJ, 828, 53 [arXiv 1606.09357]
252. “CHAOS III: Gas-Phase Abundances in NGC5457”, Croxall, K., Pogge, R.W., Berg, D.A., Skillman, E.D., & Moustakas, J. 2016, ApJ, 830, 4 [arXiv 1605.01612]
253. “The First Circumbinary Planet Found by Microlensing: OGLE-2007-BLG-349L(AB)c”, Bennett, D.P. et al. [81 co-authors], 2016, AJ, 152, 125 [arXiv 1609.06720]
254. “KELT-17b: A hot-Jupiter transiting an A-star in a misaligned orbit detected with Doppler tomography”, Zhou, G. et al. [47 co-authors], 2016, AJ, 152, 136 [arXiv 1607.03512]
255. “The First Simultaneous Microlensing Observations by Two Space Telescopes: Spitzer and Swift Reveal a Brown Dwarf in Event OGLE-2015-BLG-1319”, Shvartzvald, Y. et al. [98 coauthors], 2016, ApJ, 831, 183 [arXiv 1606.02292]
256. “Long-Term Variation of the Shutter Delay Time of Y4KCAM of the CTIO 1.0 M Telescope”, Lee, Jae-Woo & Pogge, R., 2016, JKAS, 49, 289.
257. “Campaign 9 of the K2 Mission: Observational Parameters, Scientific Drivers, and Community Involvement for a Simultaneous Space- and Ground-based Microlensing Survey”, Henderson, C.B & 88 co-authors, 2016, PASP, 128, 124401 [arXiv 1512.09142]
258. “Space Telescope and Optical Reverberation Mapping Project. VI. Reverberating Disk Models for NGC 5548”, Starkey, D., et al. [100 coauthors] 2017, ApJ, 835, 65 [arXiv 1611.06051]
259. “KELT-16b: A highly irradiated, ultra-short period hot Jupiter nearing tidal disruption”, Oberst, T.E. et al. [48 co-authors], 2017, AJ, 153, 97 [arXiv 1608.00618]
260. “Binary Source Microlensing Event OGLE-2016-BLG-0733: Interpretation of a Long-term Asymmetric Perturbation”, Jung, Y.K., et al. [51 coauthors], 2017, AJ, 153, 129 [arXiv 1611.00775]
261. “Space Telescope and Optical Reverberation Mapping Project. V. Optical spectroscopic campaign and emission-line analysis for NGC 5548”, Pei, L., et al. [92 coauthors] 2017, ApJ, 837, 131 [arXiv 1702.01177].
262. “OGLE-2016-BLG-0596Lb: High-Mass Planet From High-Magnification Pure-Survey Microlensing Event”, Mróz, P. et al. [26 co-authors], 2017, AJ, 153, 143 [arXiv 1607.04919]
263. “KELT-12b: A P~5 day, highly inflated hot jupiter transiting a mildly evolved hot star”, Stevens, D.J. et al. [48 co-authors], 2017, AJ, 153, 178 [arXiv 1608.04814]
264. “OGLE-2015-BLG-1482L: The first isolated low-mass microlens in the Galactic bulge”, Chung, S.-J., et al. (37 coauthors), 2017, ApJ, 838, 154 [arXiv 1703.05887]
265. “Reverberation Mapping of Optical Emission Lines in Five Active Galaxies”, Fausnaugh, M.M. et al. [70 co-authors], 2017, ApJ, 840, 97 [arXiv 1610.00008]
266. “An Earth-mass Planet in a 1-AU Orbit around an Ultracool Dwarf”, Shvartzvald, Y. et al. (26 coauthors), 2017, ApJ, 840, 3 [arXiv 1703.08548]
267. “KELT-18b: Puffy Planet, Hot Host, Probably Perturbed”, McLeod, K.K. et al. [55 coauthors], 2017, AJ, 153, 263 [arXiv 1702.01657]

268. “OGLE-2016-BLG-1003: First Resolved Caustic-crossing Binary-source Event Discovered by Second-generation Microlensing Surveys”, Jung, Y.K. et al. [57 co-authors], 2017, ApJ, 841, 75
269. “A giant planet undergoing extreme-ultraviolet irradiation by its hot massive-star host”, Gaudi, B. et al. [59 co-authors], 2017, Nature, 546, 514.
270. “The Star Blended with the MOA-2008-BLG-310 Source Is Not the Exoplanet Host Star”, Bhattacharya, A., et al. (9 coauthors), 2017, AJ, 154, 59 [arXiv 1703.06947]
271. “Ground-based Parallax Confirmed by Spitzer: Binary Microlensing Event MOA-2015-BLG-020”, Wang, T. et al [90 co-authors], 2017, ApJ, 845, 129.
272. “Space Telescope and Optical Reverberation Mapping Project. VII. Understanding the Ultraviolet Anomaly in NGC 5548 with X-Ray Spectroscopy”, Mathur, S. et al. [149 co-authors], 2017, ApJ, 846, 55
273. “OGLE-2016-BLG-0168 Binary Microlensing Event: Prediction and Confirmation of the Microlens Parallax Effect from Space-based Observations”, Shin, I.-G. et al [37 co-authors], 2017, AJ, 154, 176
274. “Toward a Galactic Distribution of Planets. I. Methodology and Planet Sensitivities of the 2015 High-cadence Spitzer Microlens Sample”, Zhu, W. et al. [39 co-authors], 2017, AJ, 154, 210 [arXiv 1701.05191]
275. “The broadband and spectrally-resolved H-band eclipse of KELT-1b and the role of surface gravity in stratospheric inversions in hot Jupiters”, Beatty, T.G., Madhusudhan, N., Pogge, R., Chung, S-M, Bierlya, A., Gaudi, B.S., & Latham, D.W. 2016, AJ, 154, 242 [arXiv 1610.03504].
276. “OGLE-2016-BLG-0693LB: Probing the Brown Dwarf Desert with Microlensing”, Ryu, Y.-H. et al. (27 co-authors), 2017, AJ, 154, 247, [arXiv 1707.01222]
277. “OGLE-2017-BLG-0173Lb: Low Mass-Ratio Planet in a "Hollywood" Microlensing Event”, Hwang, K.-H. et al. [35 co-authors], 2018, AJ, 155, 20 [arXiv 1709.08476]
278. “A Search for Binary Star Companions to the KELT Planet Hosts and a Comparison Sample. I. Results of DSSI Observations”, Coker, C.T., Gaudi, B.S., Pogge, R.W., & Horch, E. 2018, AJ, 155, 27
279. “OGLE-2016-BLG-1190Lb: First Spitzer Bulge Planet Lies Near the Planet/Brown-Dwarf Boundary”, Ryu, Y.-H. et al. [110 co-authors], 2018, AJ, 155 [arXiv 1710.09974]
280. “OGLE-2014-BLG-0289: Precise Characterization of a Quintuple-peak Gravitational Microlensing Event”, Udalski A. et al. (70 co-authors), 2018, ApJ, 853, 70 [arXiv 1801.05084]
281. “The DEdicated MONitor of EXotransits and Transients (DEMONEXT): System Overview and Year One Results from a Low-Cost Robotic Telescope for Follow-Up of Exoplanetary Transits and Transients”, Villanueva, S., Gaudi, B.S., Pogge, R.W., Eastman, J.D., Stassun, K.G., Trueblood, M., & Trueblood, P. 2018, PASP, 130, 5001 [arXiv 1709.05353]
282. “Korea Microlensing Telescope Network Microlensing Events from 2015: Event-Finding Algorithm, Vetting, & Photometry”, Kim, D.-J., et al. (19 coauthors), 2018, AJ, 155, 76 [arXiv 1703.06883]

283. “Continuum Reverberation Mapping of the Accretion Disks in Two Seyfert 1 Galaxies”, Fausnaugh, M.M., et al. (71 co-authors), 2018, ApJ, 854, 107 [arXiv 1801.09692]
284. “OGLE-2017B-BLG-1434LB: Eight $q < 1 \times 10^{-4}$ Mass-Ratio Microlens Planet Confirms Turnover in Planet Mass-Ratio Function”, Udalski, A. et al., (57 co-authors), 2018, AcA, 68, 1 [arXiv 1802.02582]
285. “OGLE-2017-BLG-0373Lb: A Jovian Mass-Ratio Planet Exposes A New Accidental Microlensing Degeneracy”, Skowron, J. et al. (32 co-authors), 2018, AcA, 68, 43.
286. “A Neptune-mass Free-floating Planet Candidate Discovered by Microlensing Surveys”, Mroz, P. et al. (30 co-authors), 2018, AJ, 155, 121 [arXiv 1712.01042]
287. “The First Planetary Microlensing Event with Two Microlensed Source Stars”, Bennett, D.P. et al [67 co-authors], 2018 AJ, 155, 141 [arXiv 1707.09667]
288. “Strong Evidence Against a Non-Degenerate Companion in SN 2012cg”, Shappee, B.J., Piro, A.L., Stanek, K.Z., Patel, S.G., Margutti, R.A., Lipunov, V.M., & Pogge, R.W. 2018, ApJ, 855, 6 [arXiv 1610.07601]
289. “The KMTNet/K2-C9 (Kepler) Data Release”, Kim, H.-W., et al. (20 co-authors), 2018, AJ, 155, 186 [arXiv 1801.08166]
290. “OGLE-2017-BLG-0482Lb: A Microlensing Super-Earth Orbiting a Low-mass Host Star”, Han, C. et al. (68 co-authors), 2018, AJ, 155, 211
291. “OGLE-2017-BLG-1522: A Giant Planet around a Brown Dwarf Located in the Galactic Bulge”, Jung, Y.K. et al. (32 co-authors), 2018, AJ, 155, 219 [arXiv 1803.05095]
292. “OGLE-2016-BLG-1266: A Probable Brown Dwarf/Planet Binary at the Deuterium Fusion Limit”, Shvartzvald, Y. et al. (65 co-authors), 2018, ApJ, 858, 107 [arXiv 1802.09563]
293. “OGLE-2015-BLG-1459L: The Challenges of Exo-Moon Microlensing”, Hwang, K.-H. et al. [60 co-authors], 2018, AJ, 155, 259 [arXiv 1711.09651]
294. “Spitzer Opens New Path to Break Classic Degeneracy for Jupiter-mass Microlensing Planet OGLE-2017-BLG-1140Lb”, Calchi Novati, S. et al. (41 co-authors), 2018, AJ, 155, 261 [arXiv 1803.04437]
295. “OGLE-2017-BLG-0329L: A Microlensing Binary Characterized with Dramatically Enhanced Precision Using Data from Space-based Observations”, Han, C. et al. (60 co-authors), 2018, ApJ, 859, 82 [arXiv 1802.10196]
296. “OGLE-2017-BLG-1130: The First Binary Gravitational Microlens Detected from Spitzer Only”, Wang, T. et al. (41 co-authors), 2018, ApJ, 860, 25
297. “OGLE-2017-BLG-0537: A Microlensing Event with a Resolvable Lens in $\lesssim 5$ years from High-resolution Follow-up Observations”, Jung, Y.K., et al. (33 co-authors), 2018, ApJ, 863, 22
298. “OGLE-2016-BLG-1045: A Test of Cheap Space-based Microlens Parallaxes”, Shin, I.-G., et al. (41 co-authors), 2018, ApJ, 863, 23
299. “A Planetary Microlensing Event with an Unusually Red Source Star: MOA-2011-BLG-291”, Bennett, D.P. et al. (50 co-authors), 2018, AJ, 156, 113.

300. “MOA-2015-BLG-337: A Planetary System with a Low-mass Brown Dwarf/Planetary Boundary Host, or a Brown Dwarf Binary”, Miyazaki, S. et al. (61 co-authors), 2018, AJ, 156, 136
301. “KMT-2016-BLG-2052L: Microlensing Binary Composed of M Dwarfs Revealed from a Very Long Timescale Event”, Han, C. et al. (30 co-authors), 2018, ApJ, 865, 14.
302. “The Changing-look Quasar Mrk 590 Is Awakening”, Mathur, S. et al. (11 co-authors), 2018, ApJ, 866, 123.
303. “Velocity-resolved Reverberation Mapping of Five Bright Seyfert 1 Galaxies”, De Rosa, G. et al. (101 co-authors), 2018, ApJ, 866, 133.
304. “KMT-2016-BLG-1820 and KMT-2016-BLG-2142: Two Microlensing Binaries Composed of Planetary-mass Companions and Very-Low-Mass Primaries”, Jung, Y.K. et al. (19 co-authors), 2018, AJ, 156, 208
305. “MOA-2016-BLG-319Lb: Microlensing Planet Subject to Rare Minor-image Perturbation Degeneracy in Determining Planet Parameters”, Han, C. et al. (46 co-authors), 2018, AJ, 156, 226.
306. “KMT-2016-BLG-1397b: KMTNET-only Discovery of a Microlens Giant Planet”, Zang, W. et al. (22 co-authors), 2018, AJ, 156, 236.
307. “OGLE-2017-BLG-0039: Microlensing Event with Light from a Lens Identified from Mass Measurement”, Han, C. et al. (63 co-authors), 2018, ApJ, 867, 136.
308. “KMT-2016-BLG-0212: The First KMTNet-Only Discovery of a Substellar Companion”, Hwang, K.-H. et al. (20 co-authors), 2018, JKAS, 51, 197
309. “KMT-2016-BLG-1107: A New Hollywood-Planet Close/Wide Degeneracy”, Hwang, K-H et al. (19 co-authors), 2019, ApJ, 157, 23.
310. “Two new free-floating or wide-orbit planets from microlensing”, Mroz, P. et al. (62 co-authors), 2019, A&A, 622, 201.
311. “KMT-2017-BLG-0165Lb: A Super-Neptune-mass Planet Orbiting a Sun-like Host Star”, Jung, Y.K. et al. (26 co-authors), 2019, AJ, 157, 72.
312. “Spitzer Microlensing of MOA-2016-BLG-231L: A Counter-rotating Brown Dwarf Binary in the Galactic Disk”, Chung, S-J, et al. (66 co-authors), 2019, ApJ, 871, 179.
313. “OGLE-2016-BLG-0156: Microlensing Event with Pronounced Microlens-parallax Effects Yielding a Precise Lens Mass Measurement”, Jung, Y.K. et al. (58 co-authors), 2019, ApJ, 872, 175.
314. “Spitzer Microlensing Parallax of OGLE-2017-BLG-0896 Reveals a Counter-Rotating Low-Mass Brown Dwarf”, Shvartzvald, Y. et al (65 co-authors), 2019, AJ, 157, 106 [arXiv 1805.08778]
315. “Spitzer Microlensing Parallax for OGLE-2016-BLG-1067: A Sub-Jupiter Orbiting an M Dwarf in the Disk”, Calchi Novati, S. et al. (71 co-authors), 2019, AJ, 157, 121.
316. “OGLE-2014-BLG-0962 and a Comparison of Galactic Model Priors to Microlensing Data”, Shan, U. et al. (52 co-authors), 2019, ApJ, 873, 30.
317. “Two Jupiter-Mass Planets Discovered by the KMTNet Survey in 2017”, Shin, I-G, et al. (18 co-authors), 2019, AJ, 157, 146.

318. “OGLE-2018-BLG-0022: First Prediction of an Astrometric Microlensing Signal from a Photometric Microlensing Event”, Han, C. et al. (70 co-authors), 2019, *ApJ*, 876, 81.
319. “OGLE-2015-BLG-1670Lb: A Cold Neptune Beyond the Snow Line in the Provisional WFIRST Field”, Ranc, C. et al. (57 co-authors), 2019, *AJ*, 157, 232.
320. “Space Telescope and Optical Reverberation Mapping Project. X. Understanding the Absorption-Line Holiday in NGC 5548”, Dehghanian, M. et al. (29 co-authors), 2019, *ApJ*, 877, 119
321. “Intense CIV and HeII Emission in z~0 Galaxies: Probing High-energy Ionizing Photons”, Berg, D.A., Chisholm, J., Erb, D.K., Pogge, R.W., Henry, A., & Olivier, G.M. 2019, *ApJ*, 878, 3
322. “Spitzer Parallax of OGLE-2018-BLG-0596: A Low-mass-ratio Planet around an M Dwarf”, Jung, Y.K. et al. (75 co-authors), 2019 *AJ*, 158, 28
323. “Space Telescope and Optical Reverberation Mapping Project. VIII. Time Variability of Emission and Absorption in NGC 5548 Based on Modeling the Ultraviolet Spectrum”, Kriss, G. A., G. De Rosa, J. Ely, and 164 colleagues, 2019, *ApJ*, 881, 153
324. “Spectroscopic Mass and Host-star Metallicity Measurements for Newly Discovered Microlensing Planet OGLE-2018-BLG-0740Lb”, Han, C., J. C. Yee, A. Udalski, and 67 colleagues, 2019, *AJ*, 158, 102
325. “OGLE-2018-BLG-1011Lb,c: Microlensing Planetary System with Two Giant Planets Orbiting a Low-mass Star”, Han, C., D. P. Bennett, A. Udalski, and 79 colleagues, 2019, *AJ*, 158, 114
326. “OGLE-2017-BLG-1186: first application of asteroseismology and Gaussian processes to microlensing”, Li, S.-S., W. Zang, A. Udalski, and 102 colleagues, 2019, *MNRAS*, 488, 3308
327. “KMT-2018-BLG-1990Lb: A Nearby Jovian Planet from A Low-cadence Microlensing Field”, Ryu, Y.-H., K.-H. Hwang, A. Gould, and 17 colleagues, 2019, *AJ*, 158, 151
328. “The 2L1S/1L2S Degeneracy for Two Microlensing Planet Candidates Discovered by the KMTNet Survey in 2017”, Shin, I.-G., J. C. Yee, A. Gould, and 49 colleagues, 2019, *AJ*, 158, 199
329. “Broadband X-ray observations of four gamma-ray narrow-line Seyfert 1 galaxies”, Berton, M., V. Braito, S. Mathur, L. Foschini, E. Piconcelli, S. Chen, and R. W. Pogge, 2019, *A&A*, 632, A120
330. “OGLE-2018-BLG-1700L: Microlensing Planet in Binary Stellar System”, Han, C., C.-U. Lee, A. Udalski, and 62 colleagues, 2020, *AJ*, 159, 48
331. “KMT-2018-BLG-1292: A Super-Jovian Microlens Planet in the Galactic Plane”, Ryu, Y.-H., M. G. Navarro, A. Gould, and 22 colleagues, 2020, *AJ*, 159, 58
332. “OGLE-2013-BLG-0911Lb: A Secondary on the Brown-Dwarf Planet Boundary around an M-dwarf”, Miyazaki, S., T. Sumi, D. P. Bennett, and 99 colleagues, 2020, *AJ*, 159, 76
333. “KMT-2018-BLG-0029Lb: A Very Low Mass-Ratio Spitzer Microlens Planet”, Gould, A., Y.-H. Ryu, S. Calchi Novati, and 29 colleagues, 2020, *JKAS*, 53, 9

334. "OGLE-2016-BLG-1227L: A Wide-separation Planet from a Very Short-timescale Microlensing Event", Han, C., A. Udalski, A. Gould, and 30 colleagues, 2020, AJ, 159, 91
335. "KMT-2016-BLG-1836Lb: A Super-Jovian Planet from A High-Cadence Microlensing Field", Yang, H., X. Zhang, K.-H. Hwang, and 24 colleagues, 2020, AJ, 159, 98
336. "OGLE-2015-BLG-1771Lb: A Microlens Planet Orbiting an Ultracool Dwarf?", Zhang, X., W. Zang, A. Udalski, and 31 colleagues, 2020, AJ, 159, 116
337. "Spitzer Microlensing Parallax Reveals Two Isolated Stars in the Galactic Bulge", Zang, W., Y. Shvartzvald, T. Wang and 97 colleagues, 2020, ApJ, 891, 3
338. "Candidate Brown-dwarf Microlensing Events with Very Short Timescales and Small Angular Einstein Radii", Han, C., C.-U. Lee, A. Udalski, and 65 colleagues, 2020, AJ, 159, 134
339. "CHAOS IV: Gas-Phase Abundance Trends from The First Four CHAOS Galaxies", Berg, D.A., Pogge, R.W., Skillman, E.D., Croxall, K.V., Moustakas, J., Rogers, N.S.J., Sun, J. 2020, ApJ, 893, 96.
340. "To TDE or not to TDE: The luminous transient ASASSN-18jd with TDE-like and AGN-like qualities", Neustadt, J. M. M., T. W.-S. Holoi, C. S. Kochanek, and 26 colleagues, 2020, MNRAS, 494, 2538.
341. "CHAOS V: Recombination Line Carbon Abundances in M101", Skillman E., Berg, D.A., Pogge, R.W., Rogers, N., & Croxall, K. 2020, ApJ, 894, 138.
342. "OGLE-2018-BLG-0677lb: A super earth near the galactic bulge", Herrera-Martín, A., M. D. Albrow, A. Udalski, and 32 colleagues, 2020, AJ, 159, 256
343. "A Wide Orbit Exoplanet OGLE-2012-BLG-0838Lb", Poleski, R., Suzuki, D., Udalski, A. and 50 colleagues, 2020, AJ, 159 261
344. "A free-floating or wide-orbit planet in the microlensing event OGLE-2019-BLG-0551", Mroz, P., R. Poleski, C. Han, and 32 colleagues, 2020, 159, 262
345. "One Planet or Two Planets? The Ultra-sensitive Extreme-magnification Microlensing Event KMT-2019-BLG-1953", Han, C., D. Kim, Y. K. Jung, and 50 colleagues, 2020, AJ, 160, 17
346. "KMT-2019-BLG-1339L: An M Dwarf with a Giant Planet or a Companion near the Planet/Brown Dwarf Boundary", Han, C., D. Kim, A. Udalski, and 33 colleagues, 2020, AJ, 160, 64
347. "OGLE-2017-BLG-0406: Spitzer Microlens Parallax Reveals Saturn-mass Planet Orbiting M-dwarf Host in the Inner Galactic Disk", Hirao, Y., D. P. Bennett, Y.-H. Ryu, and 101 colleagues, 2020, AJ, 160, 74
348. "Space Telescope and Optical Reverberation Mapping Project. XI. Disk-wind Characteristics and Contributions to the Very Broad Emission Lines of NGC 5548", Dehghanian, M., G. J. Ferland, G. A. Kriss, and 22 colleagues, 2020, ApJ, 898, 141
349. "KMT-2018-BLG-0748Lb: sub-Saturn microlensing planet orbiting an ultracool host", Han, C., I.-G. Shin, Y. K. Jung, and 18 colleagues, 2020, A&A, 641, A105
350. "OGLE-2018-BLG-1269Lb: A Jovian Planet with a Bright $I = 16$ Host", Jung, Y. K., A. Gould, A. Udalski, and 57 colleagues, 2020, AJ, 160, 148

351. "Rapid Variability in the Wind from the White Dwarf Merger Candidate J005311", Garnavich, P., C. Littlefield, R. Pogge, and C. Wood, 2020, RNAAS, 4, 167
352. "Four microlensing planets with faint-source stars identified in the 2016 and 2017 season data", Han, C., A. Udalski, D. Kim, and 34 colleagues, 2020, A&A, 642, A110
353. "OGLE-2018-BLG-0532Lb: Cold Neptune with Possible Jovian Sibling", Ryu, Y.-H., A. Udalski, J. C. Yee, and 37 colleagues, 2020, AJ, 160, 183
354. "The Cepheid Distance to the Seyfert 1 Galaxy NGC 4151", Yuan, W., M. M. Fausnaugh, S. L. Hoffmann, and 15 colleagues, 2020, ApJ, 902, 26
355. "Space Telescope and Optical Reverberation Mapping Project. XII. Broad-line Region Modeling of NGC 5548", Williams, P. R., A. Pancoast, T. Treu, and 155 colleagues, 2020, ApJ, 902, 74
356. "The Sloan Digital Sky Survey Reverberation Mapping Project: Estimating Masses of Black Holes in Quasars with Single-epoch Spectroscopy", Dalla Bontà, E., B. M. Peterson, M. C. Bentz, and 19 colleagues, 2020, ApJ, 903, 112
357. "A Terrestrial-mass Rogue Planet Candidate Detected in the Shortest-timescale Microlensing Event", Mróz, P., R. Poleski, A. Gould, and 30 colleagues, 2020, ApJL, 903, L11
358. "KMT-2019-BLG-0842Lb: A Cold Planet below the Uranus/Sun Mass Ratio", Jung, Y. K., A. Udalski, W. Zang, and 62 colleagues, 2020, AJ, 160, 255
359. "OGLE-2017-BLG-1049: Another Giant Planet Microlensing Event", Kim, Y.H., Chung, S-J, Udalski, A., and 55 colleagues, 2020, JKAS, 53, 161
360. "The LBT Satellites of Nearby Galaxies Survey (LBT-SONG): The Satellite Population of NGC 628", Davis, A. B., A. M. Nierenberg, A. H. G. Peter, and 9 colleagues, 2021, MNRAS, 500, 3854
361. "SDSS-V Algorithms: Fast, Collision-Free Trajectory Planning for Heavily Overlapping Robotic Fiber Positioners", Sayres, C., Sanchez-Gallego J.R., Blanton, M.R., Araujo, R., Bouri, M., Grossen, L., Kneib, J.-P., Kollmeier, J.A., Kronig, L., Pogge, R.W., & Tuttle, S.E., 2021, AJ, 161, 92
362. "Space Telescope and Optical Reverberation Mapping Project. IX. Velocity-Delay Maps for Broad Emission Lines in NGC 5548", Horne, K., G. De Rosa, B. M. Peterson, and 155 colleagues, 2021, ApJ, 907, 76
363. "MagAO Observations of the Binary Microlens OGLE-2014-BLG-1050 Prefer the Higher-mass Solution", Xie, X., S. Dong, W. Zhu, and 9 colleagues, 2021, AJ, 161, 113
364. "KMT-2017-BLG-2820 and the Nature of the Free-Floating Planet Population", Ryu, Y.-H., P. Mróz, A. Gould, and 28 colleagues, 2021, AJ, 161, 126
365. "Improving Helium Abundance Determinations with Leo P as a Case Study", Aver, E., D. A. Berg, K. A. Olive, R. W. Pogge, J. J. Salzer, and E. D. Skillman, 2021, JCAP, 2021, 027 (10.1088/1475-7516/2021/03/027)
366. "KMT-2018-BLG-1025Lb: microlensing super-Earth planet orbiting a low-mass star", Han, C., A. Udalski, C.-U. Lee, and 32 colleagues, 2021, A&A, 649, A90

367. "KMT-2019-BLG-0797: Binary-lensing event occurring on a binary stellar system", Han, C., C.-U. Lee, Y.-H. Ryu, and 18 colleagues, 2021, A&A, 649, A91
368. "The Cepheid Distance to the Narrow-line Seyfert 1 Galaxy NGC 4051", Yuan, W., L. M. Macri, B. M. Peterson, and 15 colleagues, 2021, ApJ, 913, 3
369. "OGLE-2018-BLG-1428Lb: a Jupiter-mass planet beyond the snow line of a dwarf star", Kim, Y. H., S.-J. Chung, A. Udalski, and 31 colleagues, 2021, MNRAS, 503, 2706
370. "Three microlensing planets with no caustic-crossing features", Han, C., A. Udalski, D. Kim, and 31 colleagues, 2021, A&A, 650, A89
371. "KMT-2019-BLG-1715: Planetary Microlensing Event with Three Lens Masses and Two Source Stars", Han, C., A. Udalski, D. Kim, and 64 colleagues, 2021, AJ, 161, 270
372. "OGLE-2018-BLG-0567Lb and OGLE-2018-BLG-0962Lb: Two Microlensing Planets through the Planetary-caustic Channel", Jung, Y. K., C. Han, A. Udalski, and 32 colleagues, 2021, AJ, 161, 293
373. "KMT-2019-BLG-2073: Fourth Free-floating Planet Candidate with $\theta_E < 10 \mu\text{as}$ ", Kim, H.-W., K.-H. Hwang, A. Gould, and 17 colleagues, 2021, AJ, 162, 15
374. "KMT-2019-BLG-0371 and the Limits of Bayesian Analysis", Kim, Y. H., S.-J. Chung, J. C. Yee, and 60 colleagues, 2021, AJ, 162, 17
375. "CHAOS. VI. Direct Abundances in NGC 2403", Rogers, N. S. J., E. D. Skillman, R. W. Pogge, D. A. Berg, J. Moustakas, K. V. Croxall, and J. Sun, 2021, ApJ, 915, 21
376. "KMT-2018-BLG-1743: planetary microlensing event occurring on two source stars", Han, C., M. D. Albrow, S.-J. Chung, and 18 colleagues, 2021, A&A, 652, A145
377. "OGLE-2018-BLG-1185b: A Low-mass Microlensing Planet Orbiting a Low-mass Dwarf", Kondo, I., J. C. Yee, D. P. Bennett, and 96 colleagues, 2021, AJ, 162, 77
378. "Shortest Microlensing Event with a Bound Planet: KMT-2016-BLG-2605", Ryu, Y.-H., K.-H. Hwang, A. Gould, and 17 colleagues, 2021, AJ, 162, 96
379. "Systematic KMTNet Planetary Anomaly Search. I. OGLE-2019-BLG-1053Lb, a Buried Terrestrial Planet", Zang, W., K.-H. Hwang, A. Udalski, and 71 colleagues, 2021, AJ, 162, 163
380. "Three faint-source microlensing planets detected via the resonant-caustic channel", Han, C., A. Udalski, D. Kim, and 32 colleagues, 2021, A&A, 655, A21
381. "KMT-2021-BLG-0322: Severe degeneracy between triple-lens and higher-order binary-lens interpretations", Han, C., A. Gould, Y. Hirao, and 46 colleagues, 2021, A&A, 655, A24
382. "OGLE-2019-BLG-0960 Lb: the Smallest Microlensing Planet", Yee, J. C., W. Zang, A. Udalski, and 81 colleagues, 2021, AJ, 162, 180
383. "OGLE-2019-BLG-0304: Competing Interpretations between a Planet-binary Model and a Binary-source + Binary-lens Model", Han, C., A. Udalski, C.-U. Lee, and 32 colleagues, 2021, AJ, 162, 203
384. "An Earth-mass planet in a time of COVID-19: KMT-2020-BLG-0414Lb", Zang, W., C. Han, I. Kondo, and 58 colleagues, 2021, RAA, 21, 239

385. "Using Source Proper Motion to Validate Terrestrial Parallax: OGLE-2019-BLG-1058", Shin, I.-G., J. C. Yee, K.-H. Hwang, and 30 colleagues, 2021, AJ, 162, 267
386. "AGN STORM 2: I. First results: A Change in the Weather of Mrk 817", Kara, E., M. Mehdipour, G. A. Kriss, and 69 colleagues, 2021, ApJ, 992, 151
387. "Characterizing Extreme Emission Line Galaxies I: A Four-Zone Ionization Model for Very-High-Ionization Emission", Berg, D. A., J. Chisholm, D. K. Erb, E. D. Skillman, R. W. Pogge, and G. M. Olivier, 2021, ApJ, 992, 170
388. "Single-lens mass measurement in the high-magnification microlensing event Gaia19bld located in the Galactic disc", Rybicki, K. A., Ł. Wyrzykowski, E. Bachelet, and 66 colleagues, 2022, A&A, 657, A18
389. "KMT-2018-BLG-1988Lb: Microlensing super-Earth orbiting a low-mass disk dwarf", Han, C., A. Gould, M. D. Albrow, and 19 colleagues, 2022, A&A, 658, A62
390. "OGLE-2019-BLG-0468Lb,c: Two microlensing giant planets around a G-type star", Han, C., A. Udalski, C.-U. Lee, and 37 colleagues, 2022, A&A, 658, A93
391. "KMT-2021-BLG-0912Lb: a microlensing super Earth around a K-type star", Han, C., I. A. Bond, J. C. Yee, and 55 colleagues, 2022, A&A, 658, A94
392. "Systematic KMTNet Planetary Anomaly Search. II. Six New $q < 2 \times 10^{-4}$ Mass-ratio Planets", Hwang, K.-H., W. Zang, A. Gould, and 67 colleagues, 2022, AJ, 163, 43
393. "Direct Far-infrared Metal Abundances (FIRA). I. M101", Lamarche, C., J. D. Smith, K. Kreckel, and 12 colleagues, 2022, ApJ, 925, 194
394. "A comprehensive chemical abundance analysis of the extremely metal poor Leoncino Dwarf galaxy (AGC 198691)", Aver, E., D. A. Berg, A. S. Hirschauer, K. A. Olive, R. W. Pogge, N. S. J. Rogers, J. J. Salzer, and E. D. Skillman, 2022, MNRAS, 510, 373
395. "Systematic Korea Microlensing Telescope Network planetary anomaly search - III. One wide-orbit planet and two stellar binaries", Wang, H., W. Zang, W. Zhu, and 36 colleagues, 2022, MNRAS, 510, 1778
396. "KMT-2021-BLG-1077L: The fifth confirmed multiplanetary system detected by microlensing", Han, C., A. Gould, I. A. Bond, and 47 colleagues, 2022, A&A, 662, A70
397. "OGLE-2016-BLG-1093Lb: A Sub-Jupiter-mass Spitzer Planet Located in the Galactic Bulge", Shin, I.-G., J. C. Yee, K.-H. Hwang, and 62 colleagues, 2022, AJ, 163, 254
398. "Precision measurement of a brown dwarf mass in a binary system in the microlensing event. OGLE-2019-BLG-0033/MOA-2019-BLG-035", Herald, A., A. Udalski, V. Bozza, and 94 colleagues, 2022, A&A, 663, A100
399. "KMT-2021-BLG-1898: Planetary microlensing event involved with binary source stars", Han, C., A. Gould, D. Kim, and 18 colleagues, 2022, A&A, 663, A145
400. "An Isolated Stellar-mass Black Hole Detected through Astrometric Microlensing", Sahu, K. C., J. Anderson, S. Casertano, and 91 colleagues, 2022, ApJ, 933, 83
401. "Systematic KMTNet planetary anomaly search. V. Complete sample of 2018 prime-field", Gould, A., C. Han, W. Zang, and 69 colleagues, 2022, A&A, 664, A13
402. "Four sub-Jovian-mass planets detected by high-cadence microlensing surveys", Han, C., D. Kim, A. Gould, and 60 colleagues, 2022, A&A, 664, A33

403. "KMT-2021-BLG-0240: Microlensing event with a deformed planetary signal", Han, C., D. Kim, H. Yang, and 19 colleagues, 2022, A&A, 664, A114
404. "CLASSY V: The Impact of Aperture Effects on the Inferred Nebular Properties of Local Star-forming Galaxies", Arellano-Córdova, K. Z., M. Mingozi, D. A. Berg, and 23 colleagues, 2022, ApJ, 935, 74
405. "The COS Legacy Archive Spectroscopy Survey (CLASSY) Treasury Atlas", Berg, D. A., B. L. James, T. King, and 46 colleagues, 2022, ApJS, 261, 31
406. "OGLE-2019-BLG-0362Lb: A Super-Jovian-Mass Planet around a Low-Mass Star", Chung, S.-J., J. C. Yee, A. Udalski, and 29 colleagues, 2022, JKAS, 55, 123
407. "OGLE-2018-BLG-0799Lb: a $q \sim 2.7 \times 10^{-3}$ planet with Spitzer parallax", Zang, W., Y. Shvartzvald, A. Udalski, and 73 colleagues, 2022, MNRAS, 514, 5952
408. "MOA-2019-BLG-008Lb: A New Microlensing Detection of an Object at the Planet/Brown Dwarf Boundary", Bachelet, E., Y. Tsapras, A. Gould, and 74 colleagues, 2022, AJ, 164, 75
409. "OGLE-2017-BLG-1038: A Possible Brown-dwarf Binary Revealed by Spitzer Microlensing Parallax", Malpas, A., M. D. Albrow, J. C. Yee, and 38 colleagues, 2022, AJ, 164, 102
410. "Systematic KMTNet planetary anomaly search. IV. Complete sample of 2019 prime-field", Zang, W., H. Yang, C. Han, and 34 colleagues, 2022, MNRAS, 515, 928
411. "KMT-2017-BLG-0673Lb and KMT-2019-BLG-0414Lb: Two microlensing planets detected in peripheral fields of KMTNet survey", Han, C., C.-U. Lee, A. Gould, and 18 colleagues, 2022, A&A, 666, A132
412. "Characterizing Extreme Emission Line Galaxies. II. A Self-consistent Model of Their Ionizing Spectrum", Olivier, G. M., D. A. Berg, J. Chisholm, D. K. Erb, R. W. Pogge, and E. D. Skillman, 2022, ApJ, 938, 16
413. "CLASSY. II. A Technical Overview of the COS Legacy Archive Spectroscopic Survey", James, B. L., D. A. Berg, T. King, and 43 colleagues, 2022, ApJS, 262, 37
414. "Free-Floating Planets, the Einstein Desert, and 'OUMUAMUA", Gould, A., Y. K. Jung, K.-H. Hwang, and 18 colleagues, 2022, JKAS, 55, 173
415. "OGLE-2019-BLG-1470LABc: Another microlensing giant planet in a binary system?", Kuang, R., W. Zang, Y. K. Jung, and 36 colleagues, 2022, MNRAS, 516, 1704
416. "KMT-2021-BLG-0171Lb and KMT-2021-BLG-1689Lb: two microlensing planets in the KMTNet high-cadence fields with followup observations", Yang, H., W. Zang, A. Gould, and 57 colleagues, 2022, MNRAS, 516, 1894
417. "Spectroscopy of TOI-1259B - an unpolluted white dwarf companion to an inflated warm Saturn", Fitzmaurice, E., D. V. Martin, R. Rodríguez Martínez, and 7 colleagues, 2022, MNRAS.tmp,
418. "Mass Production of 2021 KMTNet Microlensing Planets. I", Ryu, Y.-H., Y. Kil Jung, H. Yang, and 17 colleagues, 2022, AJ, 164, 180
419. "Overview of the Instrumentation for the Dark Energy Spectroscopic Instrument", Abareshi, B., J. Aguilar, S. Ahlen, and 266 colleagues, 2022, AJ, 164, 207

420. "CHAOS. VII. A Large-scale Direct Abundance Study in M33", Rogers, N. S. J., E. D. Skillman, R. W. Pogge, D. A. Berg, K. V. Croxall, J. Bartlett, K. Z. Arellano-Córdova, and J. Moustakas, 2022, ApJ, 939, 44

421. "Brown-dwarf companions in microlensing binaries detected during the 2016-2018 seasons", Han, C., Y.-H. Ryu, I.-G. Shin, and 60 colleagues, 2022, A&A, 667, 64

Papers submitted to Refereed Journals

422. "Kepler K2 Campaign 9: II. First space-based discovery of an exoplanet using microlensing", Specht, D., R. Poleski, M. T. Penny, and 83 colleagues, 2022, arXiv, arXiv:2203.16959
423. "Systematic KMTNet Planetary Anomaly Search. VI. Complete Sample of 2018 Sub-Prime-Field Planets", Jung, Y. K., W. Zang, C. Han, and 29 colleagues, 2022, arXiv, arXiv:2206.11409
424. "Mass Production of 2021 KMTNet Microlensing Planets II", Ryu, Y.-H., I.-G. Shin, H. Yang, and 18 colleagues, 2022, arXiv, arXiv:2207.07295
425. "Mass Production of 2021 KMTNet Microlensing Planets III: Analysis of Three Giant Planets", Shin, I.-G., J. C. Yee, A. Gould, and 45 colleagues, 2022, arXiv, arXiv:2209.03886
426. "MOA-2020-BLG-208: Cool Sub-Saturn Planet Within Predicted Desert", Olmschenk, G., D. P. Bennett, I. A. Bond, and 74 colleagues, 2022, arXiv, arXiv:2210.02436
427. "Systematic KMTNet Planetary Anomaly Search, Paper VII: Complete Sample of $q < 10^{-4}$ Planets from the First Four-Year Survey", Zang, W., Y. K. Jung, H. Yang, and 36 colleagues, 2022, arXiv, arXiv:2210.12344
428. "Once is an Instance, Twice is a Hobby: Multiple Optical and Near-Infrared Changing-Look Events in NGC 5273", Neustadt, J.M.M., Hinkle, J.T., Kochanek, C.S., and 15 colleagues, 2022, arXiv, arXiv:2211.03801
429. "OGLE-2018-BLG-0799Lb: a Sub-Saturn-Mass Planet Orbiting a Very Low Mass Dwarf", Zang, W., Y. Shvartzvald, A. Udalski, and 73 colleagues, 2020, arXiv, arXiv:2010.08732
430. "The KMTNet 2016 Data Release", Kim, H-W. et al. (20 co-authors), arXiv 1804.03352
431. The Korea Microlensing Telescope Network (KMTNet) Alert Algorithm and Alert System, Kim, H-W, et al. (19 co-authors), 2018, arXiv 1806.07545

Conference Proceedings Edited

432. "Probing the Physics of Active Galactic Nuclei by Multiwavelength Monitoring", 2001, ASP Conf. Ser., 224, Eds. B.M. Peterson, R.S. Polidan, & R.W. Pogge.

Books (Author or Editor)

433. "Interstellar and Intergalactic Medium", 2021, Ryden, B. & Pogge, R., Cambridge: Cambridge University Press, publication date: April 2021. Graduate level textbook, Ohio State Astrophysics Series, Volume 1.
434. "Stellar Structure and Evolution", 2023, Pinsonneault, M. & Ryden, B., Cambridge: Cambridge University Press, publication date: Spring 2023. Graduate level textbook, Ohio State Astrophysics Series, Volume 2; Role: series technical editor and figures.

435. "Interstellar and Intergalactic Medium", 2015, Ryden, B. & Pogge, R., Columbus: The Ohio State University (eBook); Roles: co-author & technical editor. [delisted in March 2021 after publication of the CUP edition]
436. "Dynamics", 2016, Ryden, B., Columbus: The Ohio State University (eBook); Role: series technical editor and figures.

Contributions to Published Conference Proceedings

437. "Star Forming Regions in Gas-Rich S0 Galaxies", Pogge, R. W., & Eskridge, P. B. 1987, in "Star Formation in Galaxies", ed. Carol J. Lonsdale Persson, NASA Conference Publication 2466, 333, (contributed poster).
438. "The circumnuclear environment of the nearby non-interacting Seyfert galaxies NGC 5273 and NGC 3516", Pogge, R. W., 1988, LNP, 307, 46
439. "Circumnuclear Emission in Nearby, Non-Interacting Seyfert Galaxies", Pogge, R. W. 1989, in "Active Galactic Nuclei", IAU Symposium 134, ed. D. E. Osterbrock & J. S. Miller, (Dordrecht: Kluwer), 454, (contributed talk).
440. "HII Regions in S0 Galaxies: Clues to the Origin of the ISM in S0s", Pogge, R. W. & Eskridge, P. B., 1989, in "Memorias de la Segunda Conferencia Mexicana-Texana de Astrofísica", ed. S. Torres-Peimbert & J. Fierro, 1989, Rev. Mex. Astron. y Astroph., 18, 188, (contributed poster).
441. "Extranuclear Emission in Seyferts and Unified Seyfert Models", Pogge, R. W., 1989, in "ESO Workshop on Extranuclear Activity in Galaxies", ed. E.J.A. Meurs & R.A.E. Fosbury, (Garching: ESO), 411, (contributed talk)
442. "HI and FIR Emission from S0 Galaxies", P. B. Eskridge & R. W. Pogge, 1990, in "The Interstellar Medium in External Galaxies: Summaries of Contributed Papers", Proceedings of the Second Wyoming Conference, ed. D.J. Hollenbach & H. A. Thronson, Jr., NASA Conference Publication 3084, 291 (contributed poster).
443. "The Ohio State Imaging Fabry-Perot Spectrograph", Byard, P.L., Atwood, B., O'Brien, T.P., & Pogge, R.W., 1992, in "Photoelectronic Imaging Devices 1991", Proceedings of the 10th Symposium on Photoelectronic Image Devices, ed. B.L. Morgan, Inst of Phys Conf Ser, 121, 139 (contributed paper).
444. "Massive Star-Forming Regions in S0 Galaxies", Eskridge, P. B. & Pogge, R. W. 1993, in "The Feedback of Chemical Evolution on the Stellar Content of Galaxies", proceedings of the 3rd DAEC Conference, Meudon, France Oct 1992, ed. G. Stasinska & D. Alloin.
445. "Two-Dimensional Spectrophotometry of the Ring Nebula", Lame, N.J. & Pogge, R.W. 1993, in "Planetary Nebulae", IAU Symposium 155, ed. R. Weinberger & A. Acker, (Kluwer, Dordrecht), 194. (Contributed poster).
446. "Imaging Spectrophotometry of Extended-Emission Seyfert Galaxies", Pogge, R. W. & DeRobertis, M. M. 1994, in "The Nature of the Compact Objects in Active Galactic Nuclei", ed. A. Robinson & R.J. Terlevich, (Cambridge: Cambridge University Press), 36, (contributed talk).
447. "Subarcsecond-scale Optical and Radio Structure Correlations in Seyfert Galaxies", Pogge, R.W. & DeRobertis, M.M. 1994, in "Multi-wavelength Continuum Emission of AGN", Proceedings of IAU Symposium #159, ed. T.J.-L. Courvoisier, & A. Blecha, (Dordrecht: Kluwer), 455, (contributed poster).

448. "Hybrid 3-D Spectrophotometry of Emission-line Nebulae at Ohio State", Pogge, R. W., & Lame, N. J. 1995, in "Tridimensional Optical Spectroscopic Methods in Astrophysics", Proceedings of IAU Colloquium #149, ed. G. Comte & M. Marcelin, ASP Conf Ser, 71, 167 (contributed talk).
449. "Another Flattened Dark Halo: The Polar Ring Galaxy A0136--0801", Sackett, P.D., & Pogge, R.W., 1995, in "Dark Matter", Proceedings of the 1994 Maryland Astrophysics Conference, ed. S.S. Holt & C.L. Bennett, AIP Conf. Proc. 336, 141.
450. "A Near-Infrared Spectrograph for a Large Telescope", Atwood, B., Byard, P., DePoy, D.L., Frogel, J., O'Brien, T., Osmer, P., & Pogge, R., 1995, in "Infrared Detectors and Instrumentation for Astronomy", ed. A. M. Fowler, SPIE, 2475, 330.
451. "Optical and Infrared Images of Galaxies: What's to be Learned?", Frogel, J.A., Quillen, A.C., & Pogge, R.W. 1996, in "New Extragalactic Perspectives in the New South Africa", eds. D.L. Block & J.M. Greenberg (Dordrecht: Kluwer), 65.
452. "Shocking Outflows in Seyfert Galaxies: An Imaging Perspective", Pogge, R. W., 1997, in "Emission Lines in Active Galaxies: New Methods and Techniques", Proceedings of IAU Colloquium #159, ed. B.M. Peterson, F.-Z. Cheng, & A.S. Wilson, ASP Conf Ser, 113, 378 (contributed talk).
453. "Polar Ring Galaxies", Eskridge, P.B., & Pogge, R. W., 1997, in Dark and Visible Matter in "Galaxies", Proceedings of the 1996 Sesto Conference, ed. M. Persic & P. Salucci, ASP Conf Ser, 117, 128
454. "Dwarf Elliptical and Dwarf S0 Galaxies in the Virgo Cluster", Ryden B.S., Terndrup, D.M., Pogge, R.W., & Lauer, T.R. 1997, in "The Nature of Elliptical Galaxies", Proceedings of the Second Stromlo Symposium, ed. M. Arnaboldi, G.S. DaCosta, & P. Saha, ASP Conf Ser, 116, 283.
455. "Near-infrared spectra of the H₂ emission-line fingers in the OMC-1 molecular outflow", Everett, M.E., & Pogge, R.W. 1997, in "Low Mass Star Formation from Infall to Outflow", Proceedings of IAU Symposium 182, ed. F. Malbet & A. Castets, p. 106.
456. "The MDM/Ohio State ALADDIN Infrared Camera (MOSAIC)", Pogge, R.W., DePoy, D.L., Atwood, B., O'Brien, T.P., Byard, P., Martini, P., Stephens, A., Gatley, I., Merrill, M., Vrba, F., & Henden, A.A. 1998, in "Infrared Astronomical Instrumentation", ed. A. Fowler, SPIE, 3354, 414 (contributed talk).
457. "ICIMACS, The Ohio State Instrument Control and Image Acquisition System", Atwood, B., Mason, J.A., Duemmel, K.R., O'Brien, T.P., Pogge, R.W., Pappalardo, D., & Hartung, B. 1998, in "Optical Astronomical Instrumentation", Ed. S. D'Odorico, SPIE, 3355, 560.
458. "The Ohio State University Imaging Sciences Laboratory (ISL)", Atwood, B., Byard, P.L., DePoy, D.L., Mason, J.A., Martini, P., O'Brien, T.P., Pogge, R.W., Pappalardo, D., & Stephens, A. 1998, in "Infrared Astronomical Instrumentation", ed. A. Fowler, SPIE, 3354, 777.
459. "Star Formation and Abundances in S0 Galaxies", Pogge, R.W., & Eskridge, P.B. 1999, in "Star Formation in Early-Type Galaxies", ed. P. Carral & J. Cepa, ASP Conf Ser, 163, 174 (invited review).
460. "Star Formation in Polar-Ring Galaxies", Eskridge, P.B. & Pogge, R.W. 1999, in "Star Formation in Early-Type Galaxies", ed. P. Carral & J. Cepa, ASP Conf Ser, 163, 197.

461. "Emission-Line Probes of Circumnuclear Dust in AGNs", Shields, J.C., Pogge, R.W., & DeRobertis, M.M. 1999, in "Structure & Kinematics of Quasar Broad Line Regions", edited by C. M. Gaskell, W. N. Brandt, M. Dietrich, D. Dultzin-Hacyan, & M. Eracleous, ASP Conf Ser, 175, 353.
462. "Emission-Line Profile Variability", Peterson, B.M., Pogge, R.W., & Wanders, I. 1999, in "Structure & Kinematics of Quasar Broad Line Regions", edited by C. M. Gaskell, W. N. Brandt, M. Dietrich, D. Dultzin-Hacyan, & M. Eracleous, ASP Conf Ser, 175, 41.
463. "Variable Star Research by the PLANET Collaboration", Albrow, M.D. et al. (PLANET collaboration), 2000, in "The Impact of Large-Scale Surveys on Pulsating Star Research", ASP Conf Ser, 203, 25.
464. "A Multi-Object Double Spectrograph for the Large Binocular Telescope", Osmer, P.S., Atwood, B., Byard, P.L., DePoy, D.L., O'Brien, T.P., Pogge, R.W., & Weinberg, D. 2000, SPIE, 4008, 40.
465. "PLANET Observations of Anomalous Microlensing Events", Menzies, J. et al. (20 authors), 2001, ASP Conf Ser, 239, 109.
466. "Microlensing Constraints on the Frequency of Jupiter-Mass Planets", Gaudi, S., An, J., DePoy, D.L., Gould, A., Pogge, R.W., et al. 2001, ASP Conf Ser, 239, 135.
467. "Stellar Populations in the Antennae (NGC 4038/9): Exploring a Galaxy Merger Pixel by Pixel", Kassin, S.A., Frogel, J.A., & Pogge, R.W. 2002, IAU Symposium 207, 483.
468. "HST/STIS Spectra of the Nuclei of Seyfert 2 Galaxies", Pogge, R.W., Fields, D., Martini, P., & Shields, J.C., 2003, ASP Conf Ser., 290, 239.
469. "Circumnuclear dust in active and nonactive galaxies: Implications for AGN fueling and their duty cycle.", Martini, P., Mulchaey, J.S., Regan, M.W., & Pogge, R.W. 2003, ASP Conf Ser., 290, 533.
470. "Survey for Transiting Extrasolar Planets in Stellar Systems (STEPSS): The Frequency of Planets in NGC 1245", Burke, C. J.; Depoy, D. L.; Gaudi, B. S.; Marshall, J. L., & Pogge, R.W., 2003, ASP Conf Ser., 294, 379.
471. "A Novel Double Imaging Camera (ANDICAM)", DePoy, D.L. et al. (12 authors), 2003, SPIE, 4841, 827.
472. "An Image Motion Compensation System for the Multi-Object Double Spectrograph", Marshall, J.L., Atwood, B., Byard, P.L., DePoy, D.L., O'Brien, T.P., & Pogge, R.W. 2003, SPIE, 4841, 1273.
473. "Narrow-Line Seyfert 1s and SDSS: What Can we Learn?", Pogge, R.W., 2004, ASP Conf Ser, 311, 257.
474. "Are All Narrow-Line Seyfert 1s Ultrasoft and X-ray Bright?". Williams, R.; Mathur, S.; Pogge, R., 2004, ASP Conf Ser, 311, 261.
475. "Radial Distributions of Dark and Luminous Matter in Bright Spiral Galaxies", Kassin, S., de Jong, R., & Pogge, R.W., 2004, IAUS, 220, 307.
476. "A multi-object double spectrograph for the Large Binocular Telescope", DePoy, Darren L.; Atwood, Bruce; Belville, Stanley R.; Brewer, David F.; Byard, Paul L.; Derwent, Mark; Marshall, Jennifer L.; Mason, Jerry A.; Morgan, C.; O'Brien, Thomas P.;

- Osmer, Patrick S.; Pappalardo, Daniel P.; Pogge, Richard W.; Steinbrecher, David P.; Teiga, Edward J.; Weinberg, David H., 2004, SPIE, 5492, 452.
477. "An Image Motion Compensation System for the Multi-Object Double Spectrograph", Marshall, Jennifer L.; Atwood, Bruce; Byard, Paul L.; DePoy, Darren L.; O'Brien, Thomas P.; Pogge, Richard W., 2004, SPIE, 5492, 739.
478. "The multi-object double spectrographs for the Large Binocular Telescope", Pogge, R. W.; Atwood, B.; Belville, S. R.; Brewer, D. F.; Byard, P. L.; DePoy, D. L.; Derwent, M. A.; Eastwood, J.; Gonzalez, R.; Krygier, A.; Marshall, J. R.; Martini, P.; Mason, J. A.; O'Brien, T. P.; Osmer, P. S.; Pappalardo, D. P.; Steinbrecher, D. P.; Teiga, E. J.; Weinberg, D. H., 2006, SPIE, 6269, 16.
479. "An image motion compensation system for the multi-object double spectrograph", Marshall, J. L.; O'Brien, Thomas P.; Atwood, Bruce; Byard, Paul L.; DePoy, D. L.; Derwent, Mark; Eastman, Jason D.; Gonzalez, Raymond; Pappalardo, Daniel P.; Pogge, Richard W., 2006, SPIE, 6269, 51.
480. "Early Results from the KELT Transit Survey", Pepper, J., Pogge, R.W., DePoy, D.L., Marshall, J.L., Stanek, K., Stutz, A., Trueblood, M., Trueblood, P., 2007, ASP Conf Ser., 366, 27.
481. "The Mass of the Black Hole in NGC 4593 Using Reverberation Mapping", Denney, K.D., Bentz, M.C., Peterson, B.M., & Pogge, R.W., 2007, ASP Conf. Ser. 373, 23.
482. "Refining the Radius-Luminosity Relationship for Active Galactic Nuclei", Bentz, M.C., Denney, K.D., Peterson, B.M., & Pogge, R.W., 2007, ASP Conf. Ser. 373, 380.
483. "The Stellar Populations of Seyfert 2 Nuclei", Sarzi, M., Shields, J.S., Pogge, R.W., & Martini, P., 2007, ASP Conf. Ser. 373, 643.
484. "The laser guide star program for the LBT", Rabien, S. et al. (27 co-authors from LBT), 2008, SPIE, 7105, 28.
485. "Mechanisms and instrument electronics for the Ohio State Multi-Object Spectrograph (OSMOS)", Stoll, R., Martini, P., Derwent, M.A., Gonzalez, R., O'Brien, T.P., Pappalardo, D.P., Pogge, R.W., Wong, M-H., & Zhelem, R. 2010, SPIE, 7735, 154.
486. "The multi-object double spectrographs for the Large Binocular Telescope", Pogge, R.W., Atwood, B., Brewer, D.F., Byard, P.L., Derwent, M.A., Gonzalez, R., Martini, P., Mason, J.A., O'Brien, T.P., Osmer, P.S., Pappalardo, D.P., Steinbrecher, D.P., Teiga, E.J. & Zhelem, R. 2010, SPIE, 7735, 9.
487. "A Quarter Century of Narrow-Line Seyfert 1s", Pogge, R.W., 2011, in "Narrow-Line Seyfert 1 Galaxies and their place in the Universe", PoS(NLS1)002, (published online).
488. "Addressing systematic uncertainties in black hole mass measurements", Denney, K., Assef, R.J., Bentz, M., Dietrich, M., Horne, K., Kochanek, C.S., Mathur, S., Peterson, B.M., Pogge, R.W., & Vestergaard, M. 2011, in "Narrow-Line Seyfert 1 Galaxies and their place in the Universe", PoS(NLS1)034, (published online).
489. "New results in reverberation mapping", Grier, C., Peterson, B.M., Denney, K., Bentz, M., & Pogge, R.W., 2011, in "Narrow-Line Seyfert 1 Galaxies and their place in the Universe", PoS(NLS1)052, (published online).

490. “On-Sky Performance of the Multi-Object Double Spectrograph on the Large Binocular Telescope”, Pogge, R.W., Atwood, B., O’Brien, T.P., Byard, P.L., Derwent, M.A., Gonzalez, R., Martini, P., Mason, J.A., Osmer, P.S., Pappalardo, D.P., Zhelem, R., Stoll, R.A., Steinbrecher, D.P., Brewer, D.F., Colarosa, C., & Teiga, E.J., 2012, SPIE, 8446, 84460G.
491. “KOSMOS and COSMOS: New facility instruments for the NOAO 4-meter telescopes”, Martini, P., Elias, J., Points, S., Sprayberry, D., Derwent, M.A., Gonzalez, R., Mason, J.A., O’Brien, T.P., Pappalardo, D.P., Pogge, R.W., Stoll, R., Zhelem, R., Daly, P., Fitzpatrick, M., George, J.R., Hunten, M., Marshall, R., Poczulp, G., Rath, S., Seaman, R., Trueblood, M., & Zelaya, K., 2014, Proc SPIE, 9147-34. [arXiv 1407.4541]
492. “DEdicated MONitor of EXotransits and Transients (DEMONEXT): a low-cost robotic and automated telescope for followup of exoplanetary transits and other transient events”, Villanueva, S., Eastman, J.D., Gaudi, B.S., Pogge, R.W., Stassun, K.G., Trueblood, M., & Trueblood, P., 2016, Proc SPIE, 9906, Ground-based and Airborne Telescopes VI, 99062L; doi:10.1117/12.2231122
493. “The Dark Energy Spectroscopic Instrument (DESI) instrument mechanism control systems”, Coker, C.T., Pappalardo, D., Pogge, R., Martini, P., Derwent, M., O’Brien, T.P., & Honscheid, K. 2016, Proc SPIE, 9908, Ground-based and Airborne Instrumentation for Astronomy VI, 99087P; doi:10.1117/12.2231117
494. “The DESI shutter with integrated fiber illumination system”, Derwent, M.A., O’Brien, T.P., Pappalardo, D.P., Martini, P., Coker, C.T., & Pogge, R.W. 2016, Proc SPIE, 9908, Ground-based and Airborne Instrumentation for Astronomy VI, 99087T; doi:10.1117/12.2231483
495. “A robotic Focal Plane System (FPS) for the Sloan Digital Sky Survey V”, Pogge, R.W., et al., 2020, Proc SPIE, 11447, 81P; doi:10.1117/12.2561113
496. “SDSS-V Focal Plane Robot Positioning Metrology”, Jurgenson, C., Engelmann, M., Pogge, R.W., O’Brien, T.P., Pappalardo, D., Clawson, N., Derwent, M., Brandon, C., Mason, J., Brady, J., Shover, J., 2020, Proc SPIE, 11447 8OJ; doi:10.1117/12.2562492
497. “Testing fiber tapers for use in the SDSS-V focal plane system”, Tuttle, S., Farr, E., Poppett, C., Jurgenson, C., Sanchez-Gallego, J., Fischer, D., Petersburg, R., Pogge, R., Kollmeier, J. 2020, Proc SPIE, 11447, 8TT; doi:10.1117/12.2562293
498. “Design of a Theta/Phi fiber positioner robot for the Sloan Digital Sky Survey V”, Araujo, R., Bouri, M., Brandon, C., Caseiro, S., Gillet, D., Grossen, L., Kronig, L., Macktoobian, M., O’Brien, T., Pogge, R.W., Tuttle, S., & Kneib, J.-P., 2020, Proc SPIE, 11447, 90A; doi:10.1117/12.2563234
499. “Multi-object spectroscopic operations with the Sloan Digital Sky Survey V”, Sanchez-Gallego, J.R., Sayres, C., Donor, J., Almeida Toro, A., Araujo, R., Kronig, L., Grossen, L., Pogge, R., Wachter, S., Ramirez, S., Brownstein, J. 2020, Proc SPIE, 11449, 0OS; doi:10.1117/12.2451810
500. “The industrialization of astronomical instrumentation: an industrial system and process engineering perspective”, Brandon, C., Pogge, R.W., Derwent, M.A., O’Brien, T.P., Jurgenson, C.A., Pappalardo, D., Engelmann, M., Brady, J., Shover, J., Mason, J., Kneib, J.-P., Araujo, R., Bouri, M., Kronig, L., Grossen, L., Tuttle, S.E., Farr, E., 2020, Proc SPIE, 11450, 22B; doi:10.1117/12.2562

501. "External upgrades to improve the RV precision of the APOGEE Spectrographs", Wilson, J. C., J. W. Davidson, C. Bender, and 21 colleagues, 2022, Proc. SPIE 12184, 121847H
502. "SDSS-V focal plane system high-precision metrology", Engelman, M., T. P. O'Brien, R. W. Pogge, and 7 colleagues, 2022, Proc. SPIE 12184, 121847J
503. "SDSS-V robotic focal plane system: overview of coordinate systems and transforms", Sayres, C., J. R. Sánchez-Gallego, M. R. Blanton, and 10 colleagues, 2022, Proc. SPIE 12184, 121847K

Published Unrefereed Abstracts

504. "Report on infrared photometry of BL Lacertae in the summer of 1981 at Mount Wilson Observatory", published in Annual Report of the Director, The Mount Wilson and Las Campanas Observatories, 1981-82, (Washington D.C.: OCIW), 676.
505. "Mrk 1388 and Other High-Ionization Narrow-Line Seyfert Galaxies", Osterbrock, D.E. & Pogge, R.W. 1985, BAAS, 16, 987.
506. "High Resolution, Long Slit Spectroscopy of NGC 7469", DeRobertis, M.M. & Pogge, R.W. 1985, BAAS, 16, 988.
507. "FY Aquilae and the Gamma-Ray Burst Event of 1979 March 31", Pogge, R.W. & Hartmann, D. 1987, BAAS, 18, 928.
508. "Optical Spectra of Narrow Emission-Line PG Galaxies and of CSO 177", Osterbrock, D.E. & Pogge, R.W. 1987, BAAS, 18, 1002.
509. "The Circumnuclear Environment of Nearby Non-Interacting Seyfert Galaxies", Pogge, R.W. 1988, BAAS, 19, 1068.
510. "The Distribution of Ionized Gas in the Nuclei of Nearby, Non-Seyfert Spiral Galaxies", Pogge, R.W. 1989, BAAS, 20, 1081.
511. "A Burst of Star Formation in the Central Bar of the Hot-Spot Galaxy NGC 2903", Jackson, J. M., Ho, P. T.P., & Pogge, R. W. 1989, BAAS, 20, 1001.
512. "H I Content and FIR Emission of S0 Galaxies", Eskridge, P.B. & Pogge, R.W. 1990, BAAS, 22, 864.
513. "Global and Local Properties of Nuclear Starburst Galaxies", Pogge, R.W. & Karam, P.A. 1991, BAAS, 22, 1244.
514. "Reverberation Mapping of the Broad-Line Region in Mrk 590", Ali, B., B. M. Peterson, K. Horne, R. Bertram, N. J. Lame, R. W. Pogge, and R. M. Wagner, 1992, AAS, 180, 02.08
515. "Emission-line and Continuum Imaging of the Circumnuclear Environment of Seyfert Galaxies", De Robertis, M. M. and R. W. Pogge, 1992, AAS, 181, 98.05
516. "Oxygen Abundances of HII Regions in the Polar Ring of NGC 2685", Eskridge, P. B. and R. W. Pogge, 1994, AAS, 184, 48.04
517. "NICMOS Imaging of the Nuclei of the CfA Seyfert 2s", Pogge, R. W., P. Martini, and J. An, 1998, AAS, 193, 06.04
518. "Emission-Line Probes of Circumnuclear Dust in AGNs", Shields, J. C., R. W. Pogge, and M. M. De Robertis, 1998, AAS, 193, 06.16

519. "Circumnuclear Dust in the CfA Seyfert 2s", Martini, P. and R. W. Pogge, 1998, AAS, 193, 06.17
520. "Limits on Planetary Companions in Microlensing Event OGLE-BUL-98-14", Gaudi, B. S., M. D. Albrow, J. P. Beaulieu, and 17 colleagues, 1998, AAS, 193, 108.07
521. "The 1998 PLANET Gravitational Microlensing Season", Depoy, D. L., M. D. Albrow, J. P. Beaulieu, and 18 colleagues, 1998, AAS, 193, 117.01
522. "Microlensing Constraints on the Frequency of Jupiter Mass Planets", Gaudi, B. S., M. D. Albrow, J.-P. Beaulieu, and 17 colleagues, 1999, AAS, 195, 24.04
523. "The OSU Spiral Survey: A z=0 Calibrator for Galaxy Evolution Studies", Eskridge, P. B., J. A. Frogel, and R. W. Pogge, 2000, AAS, 196, 51.02
524. "Nuclear bars and nuclear spirals in nearby normal and active galaxies", Martini, P., J. S. Mulchaey, R. W. Pogge, and M. W. Regan, 2001, AAS, 198, 85.03
525. "FUV Spectroscopy of Narrow-Line Seyfert 1 Galaxies", Romano, P., S. Mathur, R. W. Pogge, B. M. Peterson, and J. Kuraszkiewicz, 2001, AAS, 199, 150.08
526. "Arm Structure in Anemic Spiral Galaxies", Elmegreen, D. M., J. A. Frogel, P. Eskridge, R. W. Pogge, A. Gallagher, and J. Iams, 2002, AAS, 200, 43.11
527. "Survey for Transiting Extrasolar Planets in Stellar Systems (STEPSS)", Gaudi, B. S., C. J. Burke, D. L. DePoy, J. L. Marshall, R. W. Pogge, and STEPSS Collaboration, 2002, AAS, 201, 96.05
528. "Oxygen Abundances in the Rings of Polar-Ring Galaxies", Radke, I.R., Eskridge, P.B., & Pogge, R.W., 2003, BAAS, 202, 4010.
529. "Fraction of Stars with Planets in the Open Cluster NGC 1245", Burke, C. J., B. S. Gaudi, D. L. DePoy, and R. W. Pogge, 2004, AAS, 205, 11.16
530. "Deployment and Initial Data from KELT", Pepper, J., D. L. DePoy, R. Pogge, J. Marshall, A. Gould, M. Trueblood, and P. Trueblood, 2004, AAS, 205, 171.02
531. "Supersolar Metallicity but Solar Mixture in the NLS1 Galaxy Markarian 1044", Fields, D. L., S. Mathur, R. W. Pogge, F. Nicastro, S. Komossa, and Y. Krongold, 2005, AAS, 207, 149.02
532. "Refining the Radius-Luminosity Relationship for AGNs", Bentz, M. C., B. M. Peterson, and R. W. Pogge, 2006, AAS, 209, 223.02
533. "First Space-based Microlens Parallax Measurement: Spitzer Observations Of OGLE-2005-SMC-001", Dong, S., A. Udalski, A. Gould, and 20 colleagues, 2007, AAS, 210, 121.11
534. "SN2011ht -- Supernova or Impostor?", Davidson, K., R. M. Humphreys, C. S. Kochanek, R. W. Pogge, J. S. Prieto, P. W. A. Roming, and K. Z. Stanek, 2012, AAS, 220, 432.01
535. "Chemical Abundances in the Extremely Metal Poor Dwarf Galaxy Leo P", Skillman, E. D., J. J. Salzer, D. Berg, and 10 colleagues, 2013, AAS, 221, 122.01
536. "KELT-3b: A Hot Jupiter Around a Bright V=9.8 Late-F Star", Pepper, J., R. Siverd, T. G. Beatty, and 27 colleagues, 2013, AAS, 221, 315.04
537. "The Mid-Infrared and Optical Decay of SN 2011fe", McClelland, C., P. M. Garnavich, P. Milne, B. Shappee, and R. W. Pogge, 2013, AAS, 222, 118.06

538. "Chemical Abundances Of Spirals (CHAOS): A Spectroscopic Survey of HII Regions in Nearby Spiral Galaxies", Croxall, K. V., R. W. Pogge, E. D. Skillman, D. Berg, and J. Moustakas, 2013, AAS, 222, 208.03
539. "KELT-6b: A Transiting Mildly-Inflated Saturn with a Metal-Poor Host", Collins, K. A., R. Siverd, T. G. Beatty, and 35 colleagues, 2013, AAS, 222, 302.03
540. "The Broad Line Region in AGNs: Structure, Physics, and the f Factor", Grier, C., B. M. Peterson, P. Martini, R. W. Pogge, A. Pancoast, T. Treu, and L. C. Watson, 2014, AAS, 223, 126.03
541. "Thermal Emission from KELT-1b: Probing Brown Dwarf Atmospheres in Extreme Irradiation", Beatty, T. G., B. S. Gaudi, R. W. Pogge, and 10 colleagues, 2015, AAS, 225, 408.03
542. "Confirmation of the Planetary Origin of the Gravitational Microlensing Event OGLE-2006-BLG-0169", Barry, R. K., D. P. Bennett, A. Bhattacharya, and 14 colleagues, 2016, AAS, 227, 106.03
543. "DEdicated MONitor of EXotransits and Transients (DEMONEXT): Low-Cost Robotic and Automated Telescope for Followup of Exoplanetary Transits and Transients", Villanueva, S., J. D. Eastman, B. S. Gaudi, R. W. Pogge, K. G. Stassun, M. Trueblood, and P. Trueblood, 2017, AAS, 229, 106.05
544. "What Determines the Presence of a Thermal Inversion in Hot Jupiters?", Beatty, T. G., N. Madhusudhan, R. W. Pogge, A. Tsiaras, B. S. Gaudi, and S. M. Chung, 2017, AAS, 229, 401.05
545. "The DEdicated MONitor of EXotransits and Transients (DEMONEXT): a Robotic Observatory for Follow-Up of Transiting Exoplanets, Transients, and Time-Series Photometry", Villanueva, S., B. S. Gaudi, R. Pogge, K. G. Stassun, J. Eastman, M. Trueblood, and P. Trueblood, 2018, AAS, 231, 314.02
546. "CHemical Abundances Of Spirals: Understanding Gas Content and ISM Conditions through CHAOS", Berg, D., R. Pogge, E. Skillman, K. Croxall, and J. Moustakas, 2019, AAS, 233, 260.07
547. "HI Balmer Jump Temperatures for Extragalactic HII Regions in the CHAOS Galaxies", Mayker, N., D. Berg, and R. Pogge, 2019, AAS, 233, 260.08
548. "CHemical Abundances of Spiral Galaxies: Minimizing the Dispersion Problem", Green, E., N. Rogers, E. Skillman, D. Berg, R. Pogge, J. Moustakas, and K. Croxall, 2020, AAS, 235, 167.03
549. "Probing the ADF and Absolute Chemical Abundances in the Far-Ultraviolet in M101", Appel, J., R. Pogge, and D. Berg, 2020, AAS, 235, 309.09
550. "CHemical Abundances Of Spirals: Direct Abundances of NGC 2403", Rogers, N. S., E. Skillman, R. Pogge, D. Berg, J. Moustakas, K. Croxall, and E. Green, 2020, AAS, 235, 309.10
551. "Testing Fiber Tapers for use in SDSS-V", Tuttle, S. E., F. Emily, C. Jurgenson, C. Poppett, R. Pogge, and SDSS-V FPS Team, 2020, AAS, 235, 437.05
552. "CHAOS VII — Strong Line Abundances: Improving Empirical Gas-Phase Abundance Diagnostics with Expanded Parameter Space Calibrations", Fredrick, E. T., D. A. Berg, E.

D. Skillman, R. R. Pogge, N. S. Rogers, J. Moustakas, and K. V. Croxall, 2021, AAS, 53, 153.03

553. "CHemical Abundances Of Spirals: The Abundance Gradient and Dispersion in M33", Rogers, N. S., E. D. Skillman, R. W. Pogge, D. A. Berg, J. Moustakas, J. Bartlett, and K. V. Croxall, 2021, AAS, 53, 208.06
554. "Direct Far-Infrared Metal Abundances (FIRA). I. M101", Lamarche, C., J.-D. Smith, K. Kreckel, and 12 colleagues, 2022, AAS, 54, 105.08

IAU, GCN, CBET, and MPC Circulars

555. "Supernovae 1999ch & 1999ci", Gal-Yam, A., Maoz, D. & Pogge, R. 1999, IAUC 7199, 2.
556. "GRB 070311, deep optical photometry", Dai, X., Garnavich, P., Pogge, R., Hill, J., Fan, X., Prieto, J., Stanek, K. Z., Wagner, R. M., Rhoads, J., Egami, E., Bechtold, J., Herbert-Fort, S., 2007, GCN 6219
557. "GRB 070311, deep optical photometry", Garnavich, P., Dai, X., Pogge, R., Hill, J., Fan, X., Prieto, J., Stanek, K. Z., Wagner, R. M., Rhoads, J., Egami, E., Bechtold, J., Herbert-Fort, S., 2007, GCN 6245
558. "GRB080310, optical observations with LBT", Garnavich, P.; Dame, N.; Prieto, J. L.; Pogge, R., 2008, GCN 7390 and 7409
559. "GRB080310, detection of break in optical", Prieto, J. L.; Garnavich, P.; Pogge, R., 2008, GCN 7392
560. "GRB080310, unusual slow decay in the optical.", Garnavich, P.; Prieto, J. L.; Pogge, R., 2008, GCN 7414
561. "Supernova 2011ay in NGC 2315 = Psn J07023406+5035250", Blanchard, P., Cenko, S.B., Li, W., Filippenko, A.V., Pogge, R.W., Garnavich, P., & Pedani, M. 2011, CBET, 2678, 1
562. "Minor Planet Observations [G83 Mt. Graham-LBT]", Ryan, E., Gredel, R., Pogge, R., & Woodward, C., 2011, MPC, 74579, 8

Significant Internal Technical Reports and User's Manuals

563. "VISTA Image Processing Cookbook", (with R. Goodrich and S. Veilleux), Lick Observatory Technical Report No. 50. University of California, Santa Cruz, 1988.
564. "OASIS; An Imaging Fabry-Perot Reduction Package", OSU Astronomy Internal Report 91-02, August 1991.
565. "Lowell Autoguider System Performance Report", 1993, D.L. DePoy & R.W. Pogge, OSU Astronomy Department Internal Report.
566. "MOSAIC User's Manual", 1998, D.L. DePoy, R.W. Pogge, P. Martini, & A. Stephens, OSU Astronomy Internal Report.
567. "The OSIRIS User's Manual", 1999, R.W. Pogge, P. Martini, D.L. DePoy, & R. Blum, OSU Astronomy Internal Report.
568. "Prospero Observer's Guide", 2000, R.W. Pogge (multiple instrument-specific editions)
569. "Prospero Command Procedure Scripts", 2000, R.W. Pogge & P. Martini, including special editions for OSIRIS (SOAR) and the Y4KCam (CTIO).

570. "Prospero Observer's Guide for the Y4KCam", 2005, R.W. Pogge. Completely revised for the next-generation data-taking system.
571. "MODS1 Laboratory Acceptance Test Report", 2010, R.W. Pogge & MODS Team (OSU-MODS-2009-002)
572. "MODS1 Acquisition, Guide, and Wavefront Sensing (AGw) Unit Commissioning Report", 2011, R.W. Pogge (OSU-MODS-2010-003)
573. "MODS Observing Scripts", 2012, R.W. Pogge (OSU-MODS-2011-002)
574. "MODS Instrument Manual", 2012, R.W. Pogge (OSU-MODS-2011-003)
575. "MODS Basic CCD Reduction with *modsCCDRed*", 2012, R.W. Pogge (OSU-MODS-2012-002)
576. "MODS1 Instrument Commissioning Report", 2013, R.W. Pogge (OSU-MODS-2011-001)
577. "MODS2 Laboratory Acceptance Test Report", 2013, R.W. Pogge & MODS Team (OSU-MODS-2013-001)
578. "PyQB Astronomy Question Bank Test Generation & Grading", 2017+, R.W. Pogge (software user manual)