

Curriculum Vitae Kevin L. Luhman

Education

August 1998 PhD in Astronomy, University of Arizona
May 1993 B. A. in Astronomy, University of Texas at Austin
May 1993 B. S. in Physics, University of Texas at Austin

Employment

2014- Professor, The Pennsylvania State University
2011-2014 Associate Professor, The Pennsylvania State University
2005-2011 Assistant Professor, The Pennsylvania State University
2002-2005 Astrophysicist, Smithsonian Astrophysical Observatory
1998-2002 CfA Fellow, Harvard-Smithsonian Center for Astrophysics
1995-1998 Research Assistant, University of Arizona
1993-1995 Teaching Assistant, University of Arizona

Committees and Review Panels

2014 NSF Division of Astronomical Sciences Review Panel
2014 ESO Observing Programmes Committee
2013 NASA Hubble Fellowship Selection Committee
2012 NASA Origins of Solar Systems Review Panel
2012 NSF Review Panel for *Planning a Partnership Model for a Giant Segmented Mirror Telescope*
2012-2014 Gemini Science and Technology Advisory Committee
2012-2014 NOAO Users Committee
2011 Gemini GPI Campaign Allocation Committee
2011 NSF Division of Astronomical Sciences Review Panel (twice)
2010-2012 NASA IRTF Telescope Allocation Committee
2010 NSF CAREER Review Panel
2010-2011 ESA Herschel Observing Time Allocation Committee
2010 NSF Division of Astronomical Sciences Review Panel
2010 NASA Hubble Space Telescope Review Panel
2010 NASA Hubble Fellowship Selection Committee
2009 NSF CAREER Review Panel
2009 NSF Division of Astronomical Sciences Review Panel
2009-2011 US Gemini Science Advisory Committee
2008 NSF Division of Astronomical Sciences Review Panel
2006 NSF Division of Astronomical Sciences Review Panel
2006 NSF AURA Management Review Panel
2005-2007 NOAO Telescope Allocation Committee
2005 NASA Hubble Space Telescope Review Panel
2005 NASA Spitzer Space Telescope Review Panel

2001-2004 NASA IRTF Telescope Allocation Committee
2000-2002 NASA Origins of the Solar System Review Panel

Refereed Publications

99. **Luhman, K. L.**, Morley, C. V., Burgasser, A. J., Esplin, T. L., & Bochanski, J. J.
2014, *Astrophysical Journal*, submitted
Near-infrared Detection of WD 0806-661 B with the Hubble Space Telescope
98. Todorov, K. O., **Luhman, K. L.**, Konopacky, Q. M., McLeod, K. K., Apai, D.,
Ghez, A. M., Pascucci, I., & Robberto, M.
2014, *Astrophysical Journal*, 788, 40 (10 pp)
*A Search for Companions to Brown Dwarfs in the Taurus and Chamaeleon Star-Forming
Regions*
97. **Luhman, K. L.**, & Sheppard, S. S.
2014, *Astrophysical Journal*, 787, 126 (12 pp)
*Characterization of High Proper Motion Objects from the Wide-field Infrared Survey
Explorer*
96. Getman, K. V., Feigelson, E. D., Kuhn, M. A., Broos, P. S., Townsley, L. K., Naylor,
T., Povich, M. S., **Luhman, K. L.**, & Garmire, G. P.
2014, *Astrophysical Journal*, 787, 108 (23 pp)
*Age Gradients in the Stellar Populations of Massive Star Forming Regions Based on a
New Stellar Chronometer*
95. Kuhn, M. A., Feigelson, E. D., Getman, K. V., Baddeley, A. J., Broos, P. S., Sills, A.,
Bate, M. R., Povich, M. S., **Luhman, K. L.**, Busk, H. A., Naylor, T., & King, R. R.
2014, *Astrophysical Journal*, 787, 107 (25 pp)
The Spatial Structure of Young Stellar Clusters. I. Subclusters
94. **Luhman, K. L.**
2014, *Astrophysical Journal*, 786, L18 (6 pp)
Discovery of a ~250 K Brown Dwarf at 2 pc from the Sun
93. Esplin, T. L., **Luhman, K. L.**, & Mamajek, E. E.
2014, *Astrophysical Journal*, 784, 126 (17 pp)
A WISE Survey of Circumstellar Disks in Taurus
92. **Luhman, K. L.**
2014, *Astrophysical Journal*, 781, 4 (7 pp)
*A Search for a Distant Companion to the Sun with the Wide-field Infrared Survey
Explorer*
91. Kuhn, M. A., Povich, M. S., **Luhman, K. L.**, Getman, K. V., Busk, H. A., &
Feigelson, E. D.

2013, *Astrophysical Journal Supplement Series*, 209, 29 (14 pp)
The Massive Young Star-Forming Complex Study in Infrared and X-Ray: Mid-infrared Observations and Catalogs

90. Feigelson, E. Townsley, L. K., Broos, P. S., Busk, H. A., Getman, K. V., King, R. R., Kuhn, M. A., Naylor, T., Povich, M. S., Baddeley, A., Bate, M. R., Indebetouw, R., **Luhman, K. L.**, McCaughrean, M. J., Pittard, J. M., Pudritz, R. E., Sills, A., Song, Y., & Wadsley, J.

2013, *Astrophysical Journal Supplement Series*, 209, 26 (25 pp)
Overview of the Massive Young Star-Forming Complex Study in Infrared and X-Ray (MYStIX) Project

89. Burgasser, A. J., Sheppard, S. S., & **Luhman, K. L.**

2013, *Astrophysical Journal*, 772, 129 (7 pp)
Resolved Near-infrared Spectroscopy of WISE J104915.57–531906.1AB: A Flux-reversal Binary at the L dwarf/T Dwarf Transition

88. McClure, M. K., Calvet, N., Espaillat, C., Hartmann, L., Hernández, J., Ingleby, L., **Luhman, K. L.**, D'Alessio, P., Sargent, B.

2013, *Astrophysical Journal*, 769, 73 (17 pp)
Characterizing the Stellar Photospheres and Near-infrared Excesses in Accreting T Tauri Systems

87. **Luhman, K. L.**

2013, *Astrophysical Journal*, 767, L1 (6 pp)
Discovery of a Binary Brown Dwarf at 2 pc from the Sun

86. **Luhman, K. L.**, Loutrel, N. P., McCurdy, N. S., Mace, G. N., Melso, N. D., Star, K. M., Young, M. D., Terrien, R. C., McLean, I. S., Kirkpatrick, J. D., & Rhode, K. L.

2012, *Astrophysical Journal*, 760, 152 (9pp)
New M, L, and T Dwarf Companions to Nearby Stars from the Wide-field Infrared Survey Explorer

85. **Luhman, K. L.**, & Mamajek, E. E.

2012, *Astrophysical Journal*, 758, 31 (13pp)
The Disk Population of the Upper Scorpius Association

84. **Luhman, K. L.**

2012, *Annual Reviews of Astronomy and Astrophysics*, 50, 65-106
The Formation and Early Evolution of Low-mass Stars and Brown Dwarfs

83. Morales-Calderón, M., Stauffer, J. R., Stassun, K. G., Vrba, F. J., Prato, L., Hillenbrand, L. A., Terebey, S., Covey, K. R., Rebull, L. M., Terndrup, D. M., Gutermuth, R., Song, I., Plavchan, P., Carpenter, J. M., Marchis, F., García, E. V., Margheim, S., **Luhman, K. L.**, Angione, J., & Irwin, J. M.

2012, *Astrophysical Journal*, 753, 149 (17pp)

YSOVAR: Six Pre-main-sequence Eclipsing Binaries in the Orion Nebula Cluster

82. **Luhman, K. L.**, Burgasser, A. J., Labbé, I., Saumon, D., Marley, M. S., Bochanski, J. J., Monson, A. J., & Persson, S. E.

2012, *Astrophysical Journal*, 744, 135 (8pp)

Confirmation of One of the Coldest Known Brown Dwarfs

81. Carson, J. C., Marengo, M., Patten, B. M., **Luhman, K. L.**, Sonnett, S. M., Hora, J. L., Schuster, M. T., Allen, P. R., Fazio, G. G., Stauffer, J. R., Schnupp, C.

2011, *Astrophysical Journal*, 743, 141 (9pp)

A Spitzer IRAC Imaging Survey for T Dwarf Companions around M, L, and T Dwarfs: Observations, Results, and Monte Carlo Population Analyses

80. Loutrel, N. P., **Luhman, K. L.**, Lowrance, P. J., & Bochanski, J. J.

2011, *Astrophysical Journal*, 739, 81 (6pp)

Discovery of a Companion at the L/T Transition with the Wide-field Infrared Survey Explorer

79. Furlan, E., **Luhman, K. L.**, Espaillat, C., D'Alessio, P., Adame, L., Manoj, P., Kim K. H., Watson, D. M., Forrest, W. J., McClure, M. K., Calvet, N., Sargent, B. A., Green, J. D., & Fischer, W. J.

2011, *Astrophysical Journal Supplement Series*, 195, 3 (45pp)

The Spitzer Infrared Spectrograph Survey of T Tauri Stars in Taurus

78. **Luhman, K. L.**, Burgasser, A. J., & Bochanski, J. J.

2011, *Astrophysical Journal*, 730, L9 (4pp)

Discovery of a Candidate for the Coolest Known Brown Dwarf

77. Manoj, P., Kim, K. H., Furlan, E., McClure, M. K., **Luhman, K. L.**, Watson, D. M., Espaillat, C., Calvet, N., Najita, J. R., D'Alessio, P., Adame, L., Sargent, B. A., Forrest, W. J., Bohac, C., Green, J. D., & Arnold, L. A.

2011, *Astrophysical Journal*, 193, 11 (32pp)

Spitzer Infrared Spectrograph Survey of Young Stars in the Chamaeleon I Star-forming Region

76. Adame, L., Calvet, N., **Luhman, K. L.**, D'Alessio, P., Furlan, E., McClure, M. K., Hartmann, L., Forrest, W. J., & Watson, D. M.

2011, *Astrophysical Journal*, 726, L3 (4pp)

Spitzer Spectroscopy of the Circumprimary Disk in the Binary Brown Dwarf 2MASS J04414489+2301513

75. Hernández, J., Morales-Calderon, M., Calvet, N., Hartmann, L., Muzerolle, J., **Luhman, K. L.**, & Stauffer, J.

2010, *Astrophysical Journal*, 722, 1226-1239

Spitzer Observations of the Lambda Orionis Cluster. II. Disks around Solar-type and Low-mass Stars

74. Espaillat, C., D'Alessio, P., Hernandez, J., Nagel, E., **Luhman, K. L.**, Watson, D. M., Calvet, N., Muzerolle, J., & McClure, M.

2010, *Astrophysical Journal*, 717, 441-457

Unveiling the Structure of Pre-Transitional Disks

73. **Luhman, K. L.** & Mamajek, E. E.

2010, *Astrophysical Journal*, 716, L120-L124

Spectroscopy of Putative Brown Dwarfs in Taurus

72. McClure, M., Furlan, E., Manoj, P., **Luhman, K. L.**, Watson, D. M., Forrest, W. J. Espaillat, C., Calvet, N., D'Alessio, P., Sargent, B., Tobin, J. J., Hsin-Fang, C.

2010, *Astrophysical Journal Supplement Series*, 188, 75-122

The Evolutionary State of the Pre-main Sequence Population in Ophiuchus: A Large Infrared Spectrograph Survey

71. Todorov, K., **Luhman, K. L.**, & McLeod, K. K.

2010, *Astrophysical Journal*, 714, L84-L88

Discovery of a Planetary-mass Companion to a Brown Dwarf in Taurus

70. **Luhman, K. L.**, Allen, P. R., Espaillat, C., Hartmann, L., & Calvet, N.

2010, *Astrophysical Journal Supplement Series*, 186, 111-174

The Disk Population of the Taurus Star-Forming Region

69. **Luhman, K. L.**, Mamajek, E. E., Allen, P. R., & Cruz, K. L.

2009, *Astrophysical Journal*, 703, 399-419

An Infrared/X-Ray Survey for New Members of the Taurus Star-Forming Region

68. Kim, K. H., Watson, D. M., Manoj, P., Furlan, E., Najita, J., Forrest, W. J., Sargent, B., Espaillat, C., Calvet, N., **Luhman, K. L.**, McClure, M. K., Green, J. D., & Harrold, S.

2009, *Astrophysical Journal*, 700, 1017-1025

Mid-Infrared Spectra of Transitional Disks in the Chamaeleon I Cloud

67. Teixeira, P. S., Lada, C. J., Wood, K., Robitaille, T. P., & **Luhman, K. L.**

2009, *Astrophysical Journal*, 700, 454-459

IRS Characterization of a Debris Disk around an M-type Star in NGC 2547

66. Getman, K. V., Feigelson, E. D., **Luhman, K. L.**, Sicilia-Aguilar, A., Wang, J., & Garmire, G. P.

2009, *Astrophysical Journal*, 699, 1454-1472

Protoplanetary Disk Evolution around the Triggered Star Forming Region Cepheus B

65. Pascucci, I., Apai, D., **Luhman, K. L.**, Henning, T., Bouwman, J., Meyer, M.,

Lahuis, F., & Natta, A.

- 2009, *Astrophysical Journal*, 696, 143-159
The Different Evolution of Gas and Dust in Disks around Sun-Like and Cool Stars
64. **Luhman, K. L.**, Mamajek, E. E., Allen, P. R., Muench, A. A., & Finkbeiner, D. P.
2009, *Astrophysical Journal*, 691, 1265-1275
Discovery of a Wide Binary Brown Dwarf Born in Isolation
63. **Luhman, K. L.**, Hernández, J., Downes, J. J., Hartmann, L., & Briceño, C.
2008, *Astrophysical Journal*, 688, 362-376
Disks around Brown Dwarfs in the σ Orionis Cluster
62. Peterson, D. E., Megeath, S. T., **Luhman, K. L.**, Pipher, J. L., Stauffer, J. R., Barrado y Navascués, D., Wilson, J. C., Skrutskie, M. F., Nelson, M. J., & Smith, J. D.
2008, *Astrophysical Journal*, 685, 313-332
New Young Brown Dwarfs in the Orion Molecular Cloud 2/3 Region
61. **Luhman, K. L.** & Muench, A. A.
2008, *Astrophysical Journal*, 684, 654-662
New Low-Mass Stars and Brown Dwarfs with Disks in the Chamaeleon I Star-Forming Region
60. McClure, M. K., Forrest, W. J., Watson, D. M., Furlan, E., Manoj, P., **Luhman, K. L.**, Calvet, N., Espaillat, C., D'Alessio, P., Hartmann, L., Tayrien, C., & Harrold, S. T.
2008, *Astrophysical Journal*, 683, L187-L190
A Sub-AU Outwardly Truncated Accretion Disk around a Classical T Tauri Star
59. Leggett, S. K., Saumon, D., Albert, L., Cushing, M. C., Liu, M. C., **Luhman, K. L.**, Marley, M. S., Kirkpatrick, J. D., Roellig, T. L., & Allers, K. N.
2008, *Astrophysical Journal*, 682, 1256-1263
HN Peg B: A Test of Models of the L to T Dwarf Transition
58. Espaillat, C., Calvet, N., **Luhman, K. L.**, Muzerolle, J., & D'Alessio, P.
2008, *Astrophysical Journal*, 682, L125-L128
Confirmation of a Gapped Primordial Disk around LkCa 15
57. Morrow, A. L., **Luhman, K. L.**, Espaillat, C., D'Alessio, P., Adame, L., Calvet, N., Forrest, W. J., Sargent, B., Hartmann, L., Watson, D. M., & Bohac, C. J.
2008, *Astrophysical Journal*, 676, L143-L146
Spitzer IRS Observations of Disks around Brown Dwarfs in the TW Hydra Association
56. **Luhman, K. L.**, Allen, L. E., Allen, P. R., Gutermuth, R. A., Hartmann, L., Megeath, S. T., Myers, P. C., & Fazio, G. G.
2008, *Astrophysical Journal*, 675, 1375-1406
The Disk Population of the Chamaeleon I Star-Forming Region
55. **Luhman, K. L.**

2007, *Astrophysical Journal Supplement Series*, 173, 104-136
The Stellar Population of the Chamaeleon I Star-Forming Region

54. **Luhman, K. L.**, Adame, L., D'Alessio, P., Calvet, N., McLeod, K. K., Bohac, C. J., Forrest, W. J., Hartmann, L., Sargent, B., & Watson, D. M.
2007, *Astrophysical Journal*, 666, 1219-1225
Hubble and Spitzer Observations of an Edge-on Circumstellar Disk around a Brown Dwarf

53. Muench, A. A., Lada, C. J., **Luhman, K. L.**, Muzerolle, J., & Young, E.
2007, *Astronomical Journal*, 134, 411-444
A Spitzer Census of the IC 348 Nebula

52. **Luhman, K. L.**, Allers, K. N., Jaffe, D. T., Cushing, M. C., Williams, K. A., Slesnick, C. L., & Vacca, W. D.
2007, *Astrophysical Journal*, 659, 1629-1636
Oph 1622-2405: Not a Planetary-Mass Binary

51. Allers, K. N., Jaffe, D. T., **Luhman, K. L.**, Wilson, J. C., Skrutskie, M. J. Nelson, J. D. Smith, D. E. Peterson, & M. C. Cushing
2007, *Astrophysical Journal*, 657, 511-520
Characterizing Young Brown Dwarfs using Low Resolution Near-Infrared Spectra

50. Allen, P. R., **Luhman, K. L.**, Myers, P. C., Megeath, S. T., Allen, L. E., Hartmann, L., & Fazio, G. G.
2007, *Astrophysical Journal*, 655, 1095-1102
New Low-Mass Stars and Brown Dwarfs with Disks in Lupus

49. **Luhman, K. L.**, Patten, B. M., Marengo, M., Schuster, M. T., Hora, J. L., Ellis, R. G., Stauffer, J. R., Sonnett, S. M., Winston, E., Gutermuth, R. A., Megeath, S. T., Backman, D. E., Henry, T. J., Werner, M. W., & Fazio, G. G.
2007, *Astrophysical Journal*, 654, 570-579
Discovery of Two T Dwarf Companions with the Spitzer Space Telescope

48. Patten, B. M., Stauffer, J. R., Burrows, A., Marengo, M., Hora, J. L., **Luhman, K. L.**, Sonnett, S. M., Henry, T. J., Raghavan, D., Megeath, S. T., Liebert, J., & Fazio, G. G.
2006, *Astrophysical Journal*, 651, 502-516
Spitzer/IRAC Photometry of M, L, and T Dwarfs

47. Bally, J., Walawender, J., **Luhman, K. L.**, & Fazio, G.
2006, *Astronomical Journal*, 132, 1923-1937
Deep Imaging Surveys of Star-forming Clouds. IV. The Meek and the Mighty: Outflows from Young Stars in Chamaeleon I

46. **Luhman, K. L.**, Wilson, J. C., Brandner, W., Skrutskie, M. F., Nelson, M. J., Smith, J. D., Peterson, E. E., Cushing, M. C., & Young, E.

2006, *Astrophysical Journal*, 649, 894-899

Discovery of a Young Substellar Companion in Chamaeleon

45. **Luhman, K. L.**, Whitney, B. A., Meade, M. R., Babler, B. L., Indebetouw, R., Bracker, S., & Churchwell, E. B.

2006, *Astrophysical Journal*, 647, 1180-1191

A Survey for New Members of Taurus with the Spitzer Space Telescope

44. **Luhman, K. L.**

2006, *Astrophysical Journal*, 645, 676-687

The Spatial Distribution of Brown Dwarfs in Taurus

43. Muzerolle, J., Adame, L., D'Alessio, P., Calvet, N., **Luhman, K. L.**, Muench, A. A., Lada, C. J., Rieke, G. H., Siegler, N., Trilling, D. E., Young, E. T., Allen, L., Hartmann, L., & Megeath, S. T.

2006, *Astrophysical Journal*, 643, 1003-1010

24 μm Detections of Disks around Very Low-mass Stars and Brown Dwarfs in IC 348: Grain Growth/Settling and Inner Holes?

42. Lada, C. J., Muench, A. A., **Luhman, K. L.**, Allen, L., Hartmann, L., Megeath, T., Myers, P., Fazio, G., Wood, K., Muzerolle, J., Rieke, G., Siegler, N., & Young, E.

2006, *Astronomical Journal*, 131, 1574-1607

Spitzer Observations of IC 348: The Disk Population at 2-3 Million Years

41. **Luhman, K. L.** & Potter, D.

2006, *Astrophysical Journal*, 638, 887-896

AB Dor C and Theoretical Evolutionary Models: Testing the Validity of Each

40. **Luhman, K. L.**, Adame, L., D'Alessio, P., Calvet, N., Hartmann, L., Megeath, S. T., & Fazio, G. G.

2005, *Astrophysical Journal*, 635, L93-L96

Discovery of a Planetary-Mass Brown Dwarf with a Circumstellar Disk

39. Megeath, S. T., Hartmann, L., **Luhman, K. L.**, & Fazio, G. G.

2005, *Astrophysical Journal*, 634, L113-L116

Spitzer/IRAC Photometry of the η Chamaleontis Association

38. **Luhman, K. L.**

2005, *Astrophysical Journal*, 633, L41-L44

Discovery of a Wide Low-mass Binary System in Upper Scorpius

37. **Luhman, K. L.**, Lada, C. J., Hartmann, L., Muench, A. A., Megeath, S. T., Allen, L. E., Myers, P. C., Young, E., & Fazio, G. G.

2005, *Astrophysical Journal*, 631, L69-L72

The Disk Fractions of Brown Dwarfs in IC 348 and Chamaeleon I

36. Hartmann, L., Megeath, S. T., Allen, L. E., **Luhman, K. L.**, Calvet, N., D'Alessio, P., Franco-Hernandez, R., & Fazio, G.
2005, *Astrophysical Journal*, 629, 881-896
IRAC Observations of Taurus Pre-Main Sequence Stars
35. **Luhman, K. L.**, Stauffer, J. R., & Mamajek, E. E.
2005, *Astrophysical Journal*, 628, L69-L72
The Age of AB Doradus
34. Muzerolle, J., **Luhman, K. L.**, Briceno, C., Hartmann, L., & Calvet, N.
2005, *Astrophysical Journal*, 625, 906-912
Measuring Accretion in Young Substellar Objects: Approaching the Planetary Mass Regime
33. **Luhman, K. L.**, McLeod, K. K., & Goldenson, N.
2005, *Astrophysical Journal*, 623, 1141-1156
An HST Search for Substellar Companions in the Young Cluster IC 348
32. Furlan, E., Calvet, N., D'Alessio, P., Hartmann, L., Forrest, W. J., Watson, D. M., **Luhman, K. L.**, Uchida, K. I., Green, J. D., Sargent, B., Najita, J., Sloan, G. C., Keller, L. D., & Herter, T. L.
2005, *Astrophysical Journal*, 621, L129-L132
Spitzer IRS Spectra of Young Stars Near the Hydrogen Burning Mass Limit
31. **Luhman, K. L.**, D'Alessio, P., Calvet, N., Allen, L. E., Hartmann, L., Megeath, S. T., Myers, P. C., & Fazio, G. G.
2005, *Astrophysical Journal*, 620, L51-L54
Spitzer Identification of the Least Massive Known Brown Dwarf with a Circumstellar Disk
30. **Luhman, K. L.**, Lada, E. A., Muench, A. A., & Elston, R. J.
2005, *Astrophysical Journal*, 618, 810-816
FLAMINGOS Spectroscopy of New Low-Mass Members of the Young Cluster IC 348
29. **Luhman, K. L.**
2004, *Astrophysical Journal*, 617, 1216-1232
New Brown Dwarfs and an Updated Initial Mass Function in Taurus
28. **Luhman, K. L.**, Peterson, D. E., & Megeath, S. T.
2004, *Astrophysical Journal*, 617, 565-568
Spectroscopic Confirmation of the Least Massive Known Brown Dwarf in Chamaeleon
27. **Luhman, K. L.**
2004, *Astrophysical Journal*, 616, 1033-1041
A Survey for Low-Mass Stars and Brown Dwarfs in the Eta Cha and Epsilon Cha Young Associations

26. **Luhman, K. L.**
2004, *Astrophysical Journal*, 614, 398-403
The First Discovery of a Wide Binary Brown Dwarf
25. **Luhman, K. L.** & Steeghs, D.
2004, *Astrophysical Journal*, 609, 917-924
Spectroscopy of Candidate Members of the Eta Cha and MBM12 Young Associations
24. **Luhman, K. L.**
2004, *Astrophysical Journal*, 602, 816-842
A Census of the Chamaeleon I Star-Forming Region
23. **Luhman, K. L.**, Stauffer, J. R., Muench, A. A., Rieke, G. H., Lada, E. A., Bouvier, J., & Lada, C. J.
2003, *Astrophysical Journal*, 593, 1093-1115
A Census of the Young Cluster IC 348
22. **Luhman, K. L.**, Briceno, C., Stauffer, J. R., Hartmann, L., Barrado y Navascues, D., & Caldwell, N.
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New Low-Mass Members of the Taurus Star-Forming Region
21. Briceno, C., **Luhman, K. L.**, Hartmann, L., Stauffer, J. R., & Kirkpatrick, J. D.
2002, *Astrophysical Journal*, 580, 317-335
The Initial Mass Function in the Taurus Star-Forming Region
20. Jayawardhana, R., **Luhman, K. L.**, D'Alessio, P., & Stauffer, J. R.
2002, *Astrophysical Journal*, 571, L51-L54
Discovery of an Edge-On Disk in the MBM 12 Young Association
19. **Luhman, K. L.** & Jayawardhana, R.
2002, *Astrophysical Journal*, 566, 1132-1146
An Adaptive Optics Search for Companions to Stars with Planets
18. Hanson, M. M., **Luhman, K. L.**, & Rieke, G. H.
2002, *Astrophysical Journal Supplement Series*, 138, 35-61
UC HII Regions in the Near-Infrared
17. **Luhman, K. L.**
2001, *Astrophysical Journal*, 560, 287-306
On the MBM12 Young Association
16. Marcy, G. W., Butler, R. P., Vogt, S. S., Liu, M. C., Laughlin, G., Apps, K., Graham, J. R., Lloyd, J., **Luhman, K. L.**, & Jayawardhana, R.
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Two Substellar Companions Orbiting HD168443

15. Luhman, K. L.

2000, *Astrophysical Journal*, 544, 1044-1055

The Initial Mass Function of Low-Mass Stars and Brown Dwarfs in Taurus

14. Martin, E. L., Brandner, W., Bouvier, J., **Luhman, K. L.**, Stauffer, J., Basri, G., & Zapatero Osorio, M. R.

2000, *Astrophysical Journal*, 543, 299-312

Membership and Multiplicity among Pleiades Brown Dwarf Candidates

13. **Luhman, K. L.**, Rieke, G. H., Young, E. T., Cotera, A. S., Chen, H., Rieke, M. J., Schneider, G., & Thompson, R. I.

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