

Bibliography from ADS file: basri.bib
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- Basri, G., Streichenberger, T., McWard, C., et al., “A New Method for Estimating Starspot Lifetimes Based on Autocorrelation Functions”, 2022ApJ...924...31B ADS
- Basri, G.: 2021, *An Introduction to Stellar Magnetic Activity* 2021isma.book...B ADS
- Basri, G. & Shah, R., “The Information Content in Analytic Spot Models of Broadband Precision Light Curves. II. Spot Distributions and Lifetimes and Global and Differential Rotation”, 2020ApJ...901...14B ADS
- Tan, J. & Basri, G., “Double-dipping to refine stellar rotation periods”, 2020AN...341..513T ADS
- Rudolph, A., Basri, G., Norman, D., & Wimberly, M. K. R., “Barriers to Equity, Inclusion, and Diversity in Astronomy”, 2019ASPC...524...11R ADS
- Rudolph, A., Basri, G., Agüeros, M., et al., “Promoting Diversity and Inclusion in Astronomy Graduate Education”, 2019BAAS...51g..29R ADS
- Basri, G., “Chapter 11 - The Solar-Stellar Connection”, in O. Engvold, J.-C. Vial, and A. Skumanich (Eds.), *The Sun as a Guide to Stellar Physics*, 363–386 2019sgsp.book..363B ADS
- Rudolph, A., Basri, G., Agüeros, M., et al., “Final Report of the 2018 AAS Task Force on Diversity and Inclusion in Astronomy Graduate Education”, 2019BAAS...51a0101R ADS
- Basri, G., “Calibration of Differential Light Curves for Physical Analysis of Starspots”, 2018ApJ...865..142B ADS
- Basri, G. & Nguyen, H. T., “Double Dipping: A New Relation between Stellar Rotation and Starspot Activity”, 2018ApJ...863..190B ADS
- Basri, G., “What is Kepler Really Telling Us about Starspots?”, 2018csss.confE..73B ADS
- Basri, G.: 2017, *Planets in Binary Star Systems: Keck/HIRES Search for Planets Around Sun-like Stars Within 25 pc*, Keck Observatory Archive U046 2017koa..prop..221B ADS
- Chakrabarti, S., Angeloni, R., Freeman, K., et al., “Discovery of a Group of Receding, Variable Halo Stars toward Norma”, 2017ApJ...844..159C ADS
- Basri, G.: 2017, *Planets in Binary Star Systems: Keck/HIRES Search for Planets Around Sun-like Stars Within 25 pc*, Keck Observatory Archive U070 2017koa..prop..116B ADS
- Pineda, J. S., Hallinan, G., Littlefair, S., Watson, C., & Basri, G. S., “Investigation into the Morphology and Temporal Variability of Auroral H α Emission from LSR J1835+3259”, 2017AAS...22943301P ADS
- Agostino, C. J. & Basri, G. S., “Differential rotation as a model for starspots in magnetically active stars”, 2017AAS...22924023A ADS
- Basri, G.: 2016a, *The Structure and Dynamics of Multi-planet Systems*, Keck Observatory Archive HIRES U160Hr 2016koa..prop..431B ADS
- Basri, G.: 2016b, *Planets in Binary Star Systems: Keck/HIRES Search for Planets Around Sun-like Stars Within 25 pc*, Keck Observatory Archive U162Hr 2016koa..prop..358B ADS
- Basri, G., “Rotation-Activity-Age Relations For Solar-Type And Cooler Stars”, 2016csss.confE..17B ADS
- Bastien, F. A., Stassun, K. G., Basri, G., & Pepper, J., “VizieR Online Data Catalog: Stellar surface gravity measures of KIC stars (Bastien+, 2016)”, 2016yCat...18180043B ADS
- Bastien, F. A., Stassun, K. G., Basri, G., & Pepper, J., “A Granulation “Flicker”-based Measure of Stellar Surface Gravity”, 2016ApJ...818...43B ADS
- Chakrabarti, S., Angeloni, R., Freeman, K., et al., “Galactoseismology: Discovery of a cluster of receding, variable halo stars”, 2016arXiv160103381C ADS
- Bastien, F. A., Stassun, K., Basri, G. S., & Pepper, J., “A Light Curve Probe of Stellar Surface Convection and Measure of Stellar Surface Gravity”, 2016AAS...22710502B ADS
- Meinke, B. K., Ali, N. A., Shackelford, R., et al., “Increasing Diversity in Earth and Space Sciences”, 2015ASPC...500...7M ADS
- Basri, G., “Brown Dwarf”, in M. Gargaud, W. M. Irvine, R. Amils, I. Cleaves, Henderson James (Jim), D. L. Pinti, J. C. Quintanilla, D. Rouan, T. Spohn, S. Tirard, and M. Viso (Eds.), *Encyclopedia of Astrobiology*, 337 2015enas.book..337B ADS
- Basri, G., “The Sun Among Stars: A Photometric Comparison from Kepler”, 2015AUGA...2255663B ADS
- Hallinan, G., Littlefair, S. P., Cotter, G., et al., “Magnetospherically driven optical and radio aurorae at the end of the stellar main sequence”, 2015Natur...523..568H ADS
- Walkowicz, L. M. & Basri, G. S., “VizieR Online Data Catalog: Properties of KOI host stars (Walkowicz+, 2013)”, 2014yCat...74361883W ADS
- Reinhold, T., Reiners, A., & Basri, G., “Rotation & differential rotation of the active Kepler stars”, 2014IAUS...302..216R ADS
- Marcy, G. W., Isaacson, H., Howard, A. W., et al., “VizieR Online Data Catalog: Small Kepler planets radial velocities (Marcy+, 2014)”, 2014yCat...22100020M ADS
- Marcy, G. W., Isaacson, H., Howard, A. W., et al., “Masses, Radii, and Orbits of Small Kepler Planets: The Transition from Gaseous to Rocky Planets”, 2014ApJS...210...20M ADS
- Bastien, F. A., Stassun, K. G., Pepper, J., et al., “Radial Velocity Variations of Photometrically Quiet, Chromospherically Inactive Kepler Stars: A Link between RV Jitter and Photometric Flicker”, 2014AJ...147...29B ADS
- Basri, G., “The Discovery of the First Lithium Brown Dwarf: PPL 15”, 2014ASSL...401...51B ADS
- Bastien, F. A., Stassun, K., Basri, G. S., & Pepper, J., “Flicker, Jitter, Crackle: Lifting the Veil on Stellar Variability and Understanding its Impact on Planet Detection with Kepler”, 2014AAS...22310302B ADS
- Walkowicz, L. M. & Basri, G. S., “Rotation periods, variability properties and ages for Kepler exoplanet candidate host stars”, 2013MNRAS...436.1883W ADS
- Reinhold, T., Reiners, A., & Basri, G., “Rotation and differential rotation of active Kepler stars”, 2013A&A...560A...4R ADS
- Reinhold, T., Reiners, A., & Basri, G., “VizieR Online Data Catalog: Rotation periods of active Kepler stars (Reinhold+, 2013)”, 2013yCat...35600004R ADS
- Bastien, F. A., Stassun, K. G., Basri, G., & Pepper, J., “An observational correlation between stellar brightness variations and surface gravity”, 2013Natur...500..427B ADS
- Bastien, F. A., Stassun, K., Basri, G. S., & Pepper, J., “A Fundamental Photometric Variability Sequence Tracing the Evolution of Sun-like Stars”, 2013AAS...22230404B ADS
- Basri, G., Walkowicz, L. M., & Reiners, A., “Comparison of Kepler Photometric Variability with the Sun on Different Timescales”, 2013ApJ...769...37B ADS
- Walkowicz, L. M., Basri, G., & Valenti, J. A., “The Information Content in Analytic Spot Models of Broadband Precision Light Curves”, 2013ApJS...205...17W ADS
- Batalha, N. M., Rowe, J. F., Bryson, S. T., et al., “VizieR Online Data Catalog: Kepler planetary candidates. III. (Batalha+, 2013)”, 2013yCat...22040024B ADS
- Batalha, N. M., Rowe, J. F., Bryson, S. T., et al., “Planetary Candidates Observed by Kepler. III. Analysis of the First 16 Months of Data”, 2013ApJS...204...24B ADS
- Wells, M., Neff, J. E., Brown, A., et al., “A Large Sample of Magnetically-Active Stars Observed With Kepler”, 2013AAS...22135415W ADS
- Brown, A., Neff, J. E., Wells, M., et al., “Young Star Populations in the Kepler Field”, 2013AAS...22135414B ADS
- Howard, A. W., Marcy, G. W., Bryson, S. T., et al., “Planet Occurrence within 0.25 AU of Solar-type Stars from Kepler”, 2012ApJS...201...15H ADS
- Bastien, F. A., Stassun, K. G., Pepper, J., et al., “Harnessing the Power of NASA’s Kepler Mission for Understanding Stellar Activity and Enhancing Planet Discovery”, 2012AAS...21934504B ADS
- Reinhold, T., Reiners, A., Basri, G., & Walkowicz, L. M., “Kepler Light Curves and Stellar Rotational Periods”, 2011ASPC...448.1033R ADS
- Walkowicz, L. M. & Basri, G. S., “Starspots and Stellar Rotation: Stellar Activity with Kepler”, 2011ASPC...448..177W ADS
- Borucki, W. J., Koch, D. G., Basri, G., et al., “VizieR Online Data Catalog: Kepler planetary candidates. II. (Borucki+, 2011)”, 2011yCat...17360019B ADS
- Borucki, W. J., Koch, D. G., Basri, G., et al., “VizieR Online Data Catalog: Kepler planetary candidates. I. (Borucki+, 2011)”, 2011yCat...17280117B ADS
- Gilliland, R. L., Chaplin, W. J., Dunham, E. W., et al., “Kepler Mission Stellar and Instrument Noise Properties”, 2011ApJS...197...6G ADS
- Jenkins, J. M., Dunham, E. W., Argabright, V. S., et al., “Assessing the Nature and Impact of Observed Stellar Variability on Keplertextquoterights Ability to Detect Earth-Size Planets”, 2011ESS...2.1914J ADS
- Borucki, W. J., Koch, D. G., Basri, G., et al., “Characteristics of Planetary Candidates Observed by Kepler. II. Analysis of the First Four Months of Data”, 2011ApJ...736...19B ADS
- Meibom, S., Barnes, S. A., Latham, D. W., et al., “The Kepler Cluster Study: Stellar Rotation in NGC 6811”, 2011ApJ...733L...9M ADS
- Basri, G. S., “Understanding Stellar Variability in Kepler Lightcurves”, 2011AAS...21831102B ADS
- Basri, G. S., “The Science in Science Fiction: Using Popular Entertainment as a Gateway”, 2011AAS...21811606B ADS
- Batalha, N. M., Borucki, W. J., Bryson, S. T., et al., “Kepler’s First Rocky Planet: Kepler-10b”, 2011ApJ...729...27B ADS
- Borucki, W. J., Koch, D. G., Basri, G., et al., “Characteristics of Kepler Planetary Candidates Based on the First Data Set”, 2011ApJ...728...117B ADS

- Walkowicz, L. M., Basri, G., Batalha, N., et al., “White-light Flares on Cool Stars in the Kepler Quarter 1 Data”, 2011AJ...141...50W ADS
- Basri, G., Walkowicz, L. M., Batalha, N., et al., “Photometric Variability in Kepler Target Stars. II. An Overview of Amplitude, Periodicity, and Rotation in First Quarter Data”, 2011AJ...141...20B ADS
- Walkowicz, L. M. & Basri, G., “Stellar Rotation and Activity with Kepler”, 2011AAS...21720105W ADS
- Jenkins, J. M., Borucki, W. J., Koch, D. G., et al., “Discovery and Rossiter-McLaughlin Effect of Exoplanet Kepler-8b”, 2010ApJ...724.1108J ADS
- Holman, M. J., Fabrycky, D. C., Ragozzine, D., et al., “Kepler-9: A System of Multiple Planets Transiting a Sun-Like Star, Confirmed by Timing Variations”, 2010Sci...330...51H ADS
- Basri, G., Walkowicz, L. M., Batalha, N., et al., “Photometric Variability in Kepler Target Stars: The Sun Among Stars-a First Look”, 2010ApJ...713L.155B ADS
- Rowe, J. F., Borucki, W. J., Koch, D., et al., “Kepler Observations of Transiting Hot Compact Objects”, 2010ApJ...713L.150R ADS
- Latham, D. W., Borucki, W. J., Koch, D. G., et al., “Kepler-7b: A Transiting Planet with Unusually Low Density”, 2010ApJ...713L.140L ADS
- Borucki, W. J., Koch, D. G., Brown, T. M., et al., “Kepler-4b: A Hot Neptune-like Planet of a G0 Star Near Main-sequence Turnoff”, 2010ApJ...713L.126B ADS
- Koch, D. G., Borucki, W. J., Basri, G., et al., “Kepler Mission Design, Realized Photometric Performance, and Early Science”, 2010ApJ...713L..79K ADS
- Seifahrt, A., Reiners, A., Almaghrbi, K. A. M., & Basri, G., “VizieR Online Data Catalog: Velocities of 43 nearby L dwarfs (Seifahrt+, 2010)”, 2010yCat...35120037S ADS
- Seifahrt, A., Reiners, A., Almaghrbi, K. A. M., & Basri, G., “On the kinematic age of brown dwarfs: radial velocities and space motions of 43 nearby L dwarfs”, 2010A&A...512A..37S ADS
- Borucki, W. J., Koch, D., Basri, G., et al., “Kepler Planet-Detection Mission: Introduction and First Results”, 2010Sci...327..977B ADS
- Walkowicz, L. M. & Basri, G., “First thoughts on stellar variability from Kepler commissioning data”, 2010IAUS...264..469W ADS
- Reiners, A. & Basri, G., “A Volume-Limited Sample of 63 M7-M9.5 Dwarfs. II. Activity, Magnetism, and the Fade of the Rotation-Dominated Dynamo”, 2010ApJ...710..924R ADS
- Browning, M. K., Basri, G., Marcy, G. W., West, A. A., & Zhang, J., “Rotation and Magnetic Activity in a Sample of M-Dwarfs”, 2010AJ...139..504B ADS
- Koch, D., Borucki, W., Jenkins, J., et al., “The Kepler Mission and Early Results”, 2010cosp...38.2513K ADS
- Berger, E., Basri, G., Fleming, T. A., et al., “Simultaneous Multi-Wavelength Observations of Magnetic Activity in Ultracool Dwarfs. III. X-ray, Radio, and H α Activity Trends in M and L dwarfs”, 2010ApJ...709..332B ADS
- Sasselov, D. D., Basri, G., Marcy, G., et al., “Kepler Results for Previously Known Planets: the HAT-P-11 Planet System”, 2010AAS...21531707S ADS
- Marcy, G. W., Borucki, W. J., Basri, G., et al., “Doppler Follow-up of Kepler Planets”, 2010AAS...21531703M ADS
- Koch, D. G., Borucki, W. J., Batalha, N., et al., “The Design and On-Orbit Performance of the Kepler Mission”, 2010AAS...21530501K ADS
- Borucki, W. J., Koch, D., Basri, G., et al., “Kepler Planet Detection Mission: Introduction and First Results”, 2010AAS...21510101B ADS
- Reiners, A. & Basri, G., “A Volume-Limited Sample of 63 M7-M9.5 Dwarfs. I. Space Motion, Kinematic Age, and Lithium”, 2009ApJ...705.1416R ADS
- Basri, G.: 2009, *Magnetism and Rotation of Cool Dwarfs*, Keck Observatory Archive HIRES, id.U124Hr 2009koa...prop...90B ADS
- Borucki, W. J., Koch, D., Jenkins, J., et al., “Keplertextquoterights Optical Phase Curve of the Exoplanet HAT-P-7b”, 2009Sci...325..709B ADS
- Reiners, A., Basri, G., & Christensen, U. R., “Surprisingly Weak Magnetism on Young Accreting Brown Dwarfs”, 2009ApJ...697..373R ADS
- Berger, E., Rutledge, R. E., Phan-Bao, N., et al., “Periodic Radio and H α Emission from the L Dwarf Binary 2MASSW J0746425+200032: Exploring the Magnetic Field Topology and Radius Of An L Dwarf”, 2009ApJ...695..310B ADS
- West, A. A. & Basri, G., “A First Look at Rotation in Inactive Late-Type M Dwarfs”, 2009ApJ...693.1283W ADS
- Reiners, A. & Basri, G., “On the magnetic topology of partially and fully convective stars”, 2009A&A...496..787R ADS
- Basri, G.: 2009a, *An Ultraviolet Spectroscopic Atlas of M Dwarfs*, Keck Observatory Archive LRIS, id.U108La 2009koa...prop...188B ADS
- Basri, G.: 2009b, *Magnetism and Rotation of Cool Dwarfs*, Keck Observatory Archive HIRES, id.U077Hr 2009koa...prop...60B ADS
- Reiners, A., Basri, G., & Browning, M., “Evidence for Magnetic Flux Saturation in Rapidly Rotating M Stars”, 2009ApJ...692..538R ADS
- Reiners, A., Basri, G., & Browning, M., “Saturation of Magnetic Flux Generation at low Rossby Numbers: The M Stars”, 2009AIPC.1094..728R ADS
- West, A. A. & Basri, G., “Rotation and Activity in Late-type M Dwarfs”, 2009AIPC.1094..700W ADS
- Seifahrt, A., Reiners, A., Scholz, A., & Basri, G., “Activity and rotation of low mass stars in young open clusters”, 2009AIPC.1094..373S ADS
- Basri, G., “Magnetic Activity in the Fully Convective Domain”, 2009AIPC.1094..206B ADS
- Schrijver, K., Carpenter, K., Karovska, M., et al., “Dynamos and magnetic fields of the Sun and other cool stars, and their role in the formation and evolution of stars and in the habitability of planets”, 2009astro2010S.262S ADS
- Browning, M. K., Walkowicz, L. M., West, A. A., et al., “Understanding Activity in Low Mass Stars”, 2009astro2010S..30B ADS
- Reiners, A. & Basri, G., “The moderate magnetic field of the flare star Proxima Centauri”, 2008A&A...489L..45R ADS
- Reiners, A. & Basri, G., “Chromospheric Activity, Rotation, and Rotational Braking in M and L Dwarfs”, 2008ApJ...684.1390R ADS
- Basri, G.: 2008, *Magnetism and Rotation of Cool Dwarfs*, Keck Observatory Archive HIRES, id.U009Hr 2008koa...prop...110B ADS
- Reiners, A. & Basri, G., “The moderate magnetic field on the flare star Proxima Centauri”, 2008arXiv0808.2986R ADS
- Bouy, H., Huélamo, N., Pinte, C., et al., “Structural and compositional properties of brown dwarf disks: the case of 2MASS J04442713+2512164”, 2008A&A...486..877B ADS
- Borucki, W. J., Koch, D., Basri, G., et al., “The Kepler Mission: Design, expected science results, opportunities to participate”, 2008depn.conf...36B ADS
- Becker, A. C., Agol, E., Silvestri, N. M., et al., “Two-Micron All-Sky Survey J01542930+0053266: a new eclipsing M dwarf binary system”, 2008MNRAS...386..416B ADS
- Borucki, W., Koch, D., Basri, G., et al., “Finding Earth-size planets in the habitable zone: the Kepler Mission”, 2008IAUS...249..17B ADS
- Berger, E., Basri, G., Gizis, J. E., et al., “Simultaneous Multiwavelength Observations of Magnetic Activity in Ultracool Dwarfs. II. Mixed Trends in VB 10 and LSR 1835+32 and the Possible Role of Rotation”, 2008ApJ...676.1307B ADS
- Basri, G., Ramos-Stierle, F., Soto, K., et al., “The Kepler Mission: Terrestrial Extrasolar Planets and Stellar Activity”, 2008ASPC...384..281B ADS
- Bouy, H., Martín, E. L., Brandner, W., et al., “Follow-up observations of binary ultra-cool dwarfs”, 2008A&A...481..757B ADS
- Basri, G.: 2008, *Magnetism and Rotation of Cool Dwarfs*, Keck Observatory Archive HIRES, id.U063Hr 2008koa...prop...53B ADS
- Berger, E., Gizis, J. E., Giampapa, M. S., et al., “Simultaneous Multiwavelength Observations of Magnetic Activity in Ultracool Dwarfs. I. The Complex Behavior of the M8.5 Dwarf TVLM 513-46546”, 2008ApJ...673.1080B ADS
- Browning, M. K. & Basri, G., “Dynamo Action in Fully Convective Low-Mass Stars”, 2007AIPC...948..157B ADS
- Basri, G.: 2007, *Magnetism and Rotation of Cool Dwarfs*, Keck Observatory Archive HIRES, id.U040Hr 2007koa...prop...72B ADS
- Koch, D., Borucki, W., Basri, G., et al., “The Kepler Mission and Eclipsing Binaries”, 2007IAUS...240..236K ADS
- Borucki, W. J., Koch, D. G., Lissauer, J., et al., “KEPLER Mission Status”, 2007ASPC...366..309B ADS
- Jensen, E. L. N., Dhital, S., Stassun, K. G., et al., “Periodic Accretion from a Circumbinary Disk in the Young Binary UZ Tau E”, 2007AJ...134..241J ADS
- Basri, G., “T Tauri stars: from mystery to magnetospheric accretion”, 2007IAUS...243..13B ADS
- Tarter, J. C., Backus, P. R., Mancinelli, R. L., et al., “A Reappraisal of The Habitability of Planets around M Dwarf Stars”, 2007AsBio...7...30T ADS
- Basri, G.: 2007, *The Physical Properties of Cool Dwarfs*, Keck Observatory Archive HIRES, id.U024Hr 2007koa...prop...68B ADS
- Reiners, A. & Basri, G., “The First Direct Measurements of Surface Magnetic Fields on Very Low Mass Stars”, 2007ApJ...656.1121R ADS
- Reiners, A., Basri, G., Soto, K., Ramos Stierle, F., & Lewis, T., “Reconstruction of irradiance from 2D magnetograms and modification of the 1/| μ |-correction paradigm”, 2007msfa.conf...193R ADS
- Maness, H. L., Marcy, G. W., Ford, E. B., et al., “The M Dwarf GJ 436 and its Neptune-Mass Planet”, 2007PASP...119..90M ADS
- Eisner, J. A., Graham, J. R., Akeson, R. L., et al., “Stellar and Molecular Radii of a Mira Star: First Observations with the Keck Interferometer Grism”, 2007ApJ...654L..77E ADS
- Ramos-Stierle, F., Soto, K., Basri, G., et al., “Correction of MDI Full-Disk Magnetograms for Limb Angle Effects by the Assumption of Average Magnetic Uniformity”, 2006AGUFMSH11A0375R ADS

- Lewis, T., Soto, K., Basri, G., et al., “Sunspot Contrast Measurements from MDI Full-Disk Images: Variations with Disk Position and Solar Cycle Phase”, 2006AGUFMSh11A0374L ADS
- Soto, K., Basri, G., Ramos-Stierle, F., et al., “Continuum Contrast as a function of Magnetic Flux Density and Disk Position: Results from a full Solar Cycle of SOHO/MDI data”, 2006AGUFMSh11A0373S ADS
- Browning, M. K. & Basri, G., “Simulations of Convection and Magnetism in Fully Convective Stars”, 2006AAS...209.8908B ADS
- Borucki, W. J., Koch, D. G., Lissauer, J. J., et al., “Kepler Mission: Mission Progress”, 2006DPS...38.4501B ADS
- Martin, E. L., Brandner, W., Bouy, H., et al., “Resolved Hubble space spectroscopy of ultracool binary systems”, 2006A&A...456..253M ADS
- Basri, G.: 2006, *The Physical Properties of Cool Dwarfs*, Keck Observatory Archive HIRES, id.U075Hr 2006koa..prop...49B ADS
- Koch, D., Borucki, W., Basri, G., et al., “The Kepler Mission: Astrophysics and Eclipsing Binaries”, 2006Ap&SS.304..391K ADS
- Basri, G. & Reiners, A., “A Survey for Spectroscopic Binaries among Very Low Mass Stars”, 2006AJ...132..663B ADS
- Alencar, S. H. P., Basri, G., Hartmann, L., & Calvet, N., “VizieR Online Data Catalog: RW Aur spectra (Alencar+, 2005)”, 2006yCat...34400595A ADS
- Reiners, A. & Basri, G., “Measuring Magnetic Fields in Ultracool Stars and Brown Dwarfs”, 2006ApJ...644..497R ADS
- Basri, G. & Brown, M. E., “Planetesimals to Brown Dwarfs: What is a Planet?”, 2006AREPS...34..193B ADS
- Reiners, A. & Basri, G., “The First High-Resolution Spectra of 1.3 L Subdwarfs”, 2006AJ...131.1806R ADS
- Borucki, W. J., Koch, D., Basri, G., et al., “The Kepler Mission: A Transit-Photometry Mission to Discover Terrestrial Planets”, 2006ISSIR...6..207B ADS
- Basri, G., “Measuring physical properties of very young brown dwarfs”, 2006AN...327...3B ADS
- Reiners, A., Basri, G., & Mohanty, S., “Discovery of an M4 Spectroscopic Binary in Upper Scorpius: A Calibration Point for Young Low-Mass Evolutionary Models”, 2005ApJ...634.1346R ADS
- Zapatero Osorio, M. R., Martín, E. L., Lane, B. F., et al., “Lithium depletion in the brown dwarf binary GJ 569Bab”, 2005AN...326..948Z ADS
- Mohanty, S., Basri, G., & Jayawardhana, R., “Accretion in brown dwarfs down to nearly planetary masses”, 2005AN...326..891M ADS
- Borucki, W. J., Koch, D. G., Lissauer, J. J., et al., “Kepler Mission: Current Status”, 2005AAS...20715301B ADS
- Koch, D. G., Borucki, W. J., Lissauer, J. J., et al., “Kepler Mission Design”, 2005AAS...20711009K ADS
- Basri, G., Borucki, W. J., & Koch, D., “The Kepler Mission: A wide-field transit search for terrestrial planets [review article]”, 2005NewAR...49..478B ADS
- Alencar, S. H. P., Basri, G., Hartmann, L., & Calvet, N., “The extreme T Tauri star RW Aur: accretion and outflow variability”, 2005A&A...440..595A ADS
- Berger, E., Rutledge, R. E., Reid, I. N., et al., “The Magnetic Properties of an L Dwarf Derived from Simultaneous Radio, X-Ray, and H α Observations”, 2005ApJ...627..960B ADS
- Mohanty, S., Jayawardhana, R., & Basri, G., “The T Tauri Phase Down to Nearly Planetary Masses: Echelle Spectra of 82 Very Low Mass Stars and Brown Dwarfs”, 2005ApJ...626..498M ADS
- Basri, G., “A Decade of Brown Dwarfs”, 2005S&T...109e..34B ADS
- Reiners, A. & Basri, G., “A search for spectroscopic binaries among very low-mass stars and brown dwarfs”, 2005ESASP.560..907R ADS
- Mohanty, S., Jayawardhana, R., & Basri, G., “Accretion, jets and disk-locking in the brown dwarf domain”, 2005MmSAI...76..303M ADS
- Jayawardhana, R., Mohanty, S., & Basri, G., “Accretion disks in the sub-stellar regime”, 2005MmSAI...76..295J ADS
- Mohanty, S., Basri, G., & Jayawardhana, R., “Surface Gravities and Masses in Substellar Objects”, 2005HiA...13..813M ADS
- Stassun, K. G., Ardila, D. R., Barsony, M., Basri, G., & Mathieu, R. D., “The Origin of X-rays in Pre-Main-Sequence Stars”, 2004AAS...20510509S ADS
- Borucki, W. J., Koch, D. G., Basri, G. S., Latham, D. W., & Howell, S. B., “Opportunities for High Precision Photometric Measurements of Variable Stars: Kepler Guest Investigator Program”, 2004AAS...205.3305B ADS
- Brandner, W., Martin, E. L., Bouy, H., et al., “Astrometric monitoring of the binary brown dwarf DENIS-P J1228.2-1547”, 2004A&A...428..205B ADS
- Bouy, H., Duchêne, G., Köhler, R., et al., “First determination of the dynamical mass of a binary L dwarf”, 2004A&A...423..341B ADS
- Basri, G., “Extrasolar planets Too close for comfort”, 2004Natur.430...24B ADS
- Mohanty, S., Jayawardhana, R., & Basri, G., “Measuring Fundamental Parameters of Substellar Objects. II. Masses and Radii”, 2004ApJ...609..885M ADS
- Mohanty, S., Basri, G., Jayawardhana, R., et al., “Measuring Fundamental Parameters of Substellar Objects. I. Surface Gravities”, 2004ApJ...609..854M ADS
- Basri, G., “Rotation and Magnetic Activity in Brown Dwarfs (Invited Review)”, 2004IAUS...215..248B ADS
- Stassun, K. G., Ardila, D. R., Barsony, M., Basri, G., & Mathieu, R. D., “X-Ray Properties of Pre-Main-Sequence Stars in the Orion Nebula Cluster with Known Rotation Periods”, 2004AJ...127.3537S ADS
- Israelian, G., Shchukina, N., Rebolo, R., et al., “Oxygen and magnesium abundance in the ultra-metal-poor giants CS 22949-037 and CS 29498-043: Challenges in models of atmospheres”, 2004A&A...419.1095I ADS
- Basri, G., “The Kepler Mission”, 2004wfnis.conf...38B ADS
- Bouvier, J., Grankin, K. N., Alencar, S. H. P., et al., “VizieR Online Data Catalog: UBVRl light curves of AA Tau in 1999 (Bouvier+, 2003)”, 2004yCat...34090169B ADS
- Israelian, G., Shchukina, N., Rebolo, R., Basri, G., & González Hernández, J. I., “Oxygen Abundances in Ultra-metal-poor Giants CS29498-043 and CS22949-037”, 2004oe...sympE...27I ADS
- Basri, G., “Magnetic Activity at Very Low Masses”, 2004IAUS...219..275B ADS
- Basri, G. B., “Brown Dwarfs: Up Close and Physical”, 2003AAS...203.7402B ADS
- Basri, G. B., “What Is a ‘Planet’?”, 2003Mercu...32f...27B ADS
- Ardila, D. R., Basri, G., Walter, F. M., Valenti, J. A., & Johns-Krull, C. M., “Accretion Processes in T Tauri Stars: GHRs Observations”, 2003csss...12..723A ADS
- Mohanty, S. & Basri, G., “Rotation & Activity in Mid-M to L Dwarfs”, 2003csss...12..683M ADS
- Borucki, W. J., Koch, D., Basri, G., et al., “Kepler Mission: a mission to find Earth-size planets in the habitable zone”, 2003ESASP.539...69B ADS
- Bouvier, J., Grankin, K. N., Alencar, S. H. P., et al., “Eclipses by circumstellar material in the T Tauri star AA Tau. II. Evidence for non-stationary magnetospheric accretion”, 2003A&A...409..169B ADS
- Bouy, H., Brandner, W., Martin, E. L., et al., “Multiplicity of Nearby Free-Floating Ultracool Dwarfs: A Hubble Space Telescope WFPC2 Search for Companions”, 2003AJ...126.1526B ADS
- Jayawardhana, R., Mohanty, S., & Basri, G., “Evidence for a T Tauri Phase in Young Brown Dwarfs”, 2003ApJ...592..282J ADS
- Boss, A. P., Basri, G., Kumar, S. S., et al., “Nomenclature: Brown Dwarfs, Gas Giant Planets, and ?”, 2003IAUS...211..529B ADS
- Basri, G. & Mohanty, S., “Magnetic Activity and Rotation in Brown Dwarfs and Low Mass Stars”, 2003IAUS...211..427B ADS
- Bouy, H., Brandner, W., Martin, E. L., et al., “Multiplicity of Nearby Free-Floating Late M and L Dwarfs: HST-WFPC2 Observations of Candidates and Bona Fide Binary Brown Dwarfs”, 2003IAUS...211..245B ADS
- White, R. & Basri, G., “Very Low Mass Stars and Brown Dwarfs in Taurus”, 2003IAUS...211..143W ADS
- Borucki, W. J., Koch, D. G., Lissauer, J. J., et al., “The Kepler mission: a wide-field-of-view photometer designed to determine the frequency of Earth-size planets around solar-like stars”, 2003SPIE.4854..129B ADS
- Mohanty, S., Basri, G., Jayawardhana, R., et al., “Gravity & Mass Measurement in Young Substellar Objects”, 2003IAUJD...20E..29M ADS
- Mohanty, S. & Basri, G., “Rotation and Activity in Mid-M to L Field Dwarfs”, 2003ApJ...583..451M ADS
- White, R. J. & Basri, G., “Very Low Mass Stars and Brown Dwarfs in Taurus-Auriga”, 2003ApJ...582.1109W ADS
- Mohanty, S., Jayawardhana, R., Basri, G., et al., “Surface Gravity & Mass in Young Brown Dwarfs and Planemos”, 2003ASSL...299..259M ADS
- Jayawardhana, R., Mohanty, S., Basri, G., et al., “Observational Clues to Brown Dwarf Origins”, 2003ASSL...299..251J ADS
- Borucki, W. J., Koch, D. G., Basri, G. B., et al., “The Kepler Mission: Finding the Sizes, Orbits and Frequencies of Earth-size and Larger Extrasolar Planets”, 2003ASPC...294..427B ADS
- Martin, E. L., Basri, G., Pavlenko, Y., & Lyubchik, Y., “Lithium Abundances in Wide Binaries with Solar-Type Twin Components”, 2002ApJ...579..437M ADS
- Jayawardhana, R., Mohanty, S., & Basri, G., “Probing Disk Accretion in Young Brown Dwarfs”, 2002ApJ...578L.141J ADS
- Mohanty, S., Basri, G., Shu, F., Allard, F., & Chabrier, G., “Activity in Very Cool Stars: Magnetic Dissipation in Late M and L Dwarf Atmospheres”, 2002ApJ...571..469M ADS
- Ardila, D. R., Basri, G., Walter, F. M., Valenti, J. A., & Johns-Krull, C. M., “Observations of T Tauri Stars Using the Hubble Space Telescope GHRs. II. Optical and Near-Ultraviolet Lines”, 2002ApJ...567.1013A ADS
- Ardila, D. R., Basri, G., Walter, F. M., Valenti, J. A., & Johns-Krull, C. M., “Observations of T Tauri Stars using Hubble Space Telescope GHRs. I. Far-Ultraviolet Emission Lines”, 2002ApJ...566.1100A ADS

- García López, R. J., Israelian, G., Rebolo, R., et al., “Oxygen abundances derived from UV OH and O I IR lines in very metal-poor stars”, 2002HiA...12..413G ADS
- Batalha, N. M., Jenkins, J., Basri, G. S., Borucki, W. J., & Koch, D. G., “Stellar variability and its implications for photometric planet detection with Kepler”, 2002ESASP.485...35B ADS
- Lyubchik, Y. P., Martin, E., Basri, G., & Pavlenko, Y. V., “Analysis of the spectra of two solar-like binaries”, 2001KFNT...17..530L ADS
- Alencar, S. H. P., Johns-Krull, C. M., & Basri, G., “The Spectral Variability of the Classical T Tauri Star DR Tauri”, 2001AJ...122.3335A ADS
- Ardila, D. R., Basri, G., Walter, F. M., Valenti, J. A., & Johns-Krull, C. M., “Observations of T-Tauri Stars using HST-GHRS: II. Optical and Near UV lines”, 2001astro.ph.11182A ADS
- Israelian, G., Rebolo, R., García López, R. J., et al., “Erratum: Oxygen in the Very Early Galaxy”, 2001ApJ...560..535I ADS
- Rutledge, R. E. & Basri, G., “X-ray Flare from an Old Brown Dwarf”, 2001tysc.confE.238R ADS
- García López, R. J., Israelian, G., Rebolo, R., et al., “Oxygen abundances derived in unevolved very metal-poor stars”, 2001NewAR...45..519G ADS
- Basri, G., “Astronomy: Young stars go cruising by”, 2001Natur.411..145B ADS
- Israelian, G., Rebolo, R., García López, R. J., et al., “Oxygen in the Very Early Galaxy”, 2001ApJ...551..833I ADS
- García López, R. J., Israelian, G., Rebolo, R., et al., “Oxygen abundances in very metal-poor stars”, 2001hsa...conf..221G ADS
- Lyubchik, Y., Martin, E., Basri, G., & Pavlenko, Y., “Chemical Abundances in Binaries with Twin Components”, 2001OAP...14..244L ADS
- Martín, E. L. & Basri, G., “Ultra-Cool Very Low-Mass Binaries”, 2001IAUS...200...55M ADS
- Mohanty, S., Basri, G., Allard, F., et al., “Effective Temperatures for Very Cool Objects, from Resonance Lines of Cs I and Rb I (CD-ROM Directory: contribs/mohanty)”, 2001ASPC...223..838M ADS
- Basri, G., “Rotation and H α Emission Above and Below the Substellar Boundary (CD-ROM Directory: contribs/basri)”, 2001ASPC...223..261B ADS
- Martín, E. L., Brandner, W., Bouvier, J., et al., “Membership and Multiplicity among Very Low Mass Stars and Brown Dwarfs in the Pleiades Cluster”, 2000ApJ...543..299M ADS
- Basri, G., “Rotation and H-alpha Emission Above and Below the Substellar Boundary”, 2000astro.ph..9252B ADS
- Ardila, D. R. & Basri, G., “The Balmer Wavelength Range of BP Tauri”, 2000ApJ...539..834A ADS
- Rutledge, R. E., Basri, G., Martín, E. L., & Bildsten, L., “Chandra Detection of an X-Ray Flare from the Brown Dwarf LP 944-20”, 2000ApJ...538L.141R ADS
- Basri, G., Mohanty, S., Allard, F., et al., “An Effective Temperature Scale for Late-M and L Dwarfs, from Resonance Absorption Lines of Cs I and Rb I”, 2000ApJ...538..363B ADS
- Ardila, D., Martín, E., & Basri, G., “A Survey for Low-Mass Stars and Brown Dwarfs in the Upper Scorpius OB Association”, 2000AJ...120..479A ADS
- Najita, J. R., Edwards, S., Basri, G., & Carr, J., “Spectroscopy of Inner Protoplanetary Disks and the Star-Disk Interface”, 2000prpl.conf..457N ADS
- Basri, G., “The discovery of brown dwarfs.”, 2000SciAm.282d..76B ADS
- Alencar, S. H. P. & Basri, G., “Profiles of Strong Permitted Lines in Classical T Tauri Stars”, 2000AJ...119.1881A ADS
- Stout-Batalha, N. M., Batalha, C. C., & Basri, G. S., “Accretion-induced Lithium Line Enhancements in Classical T Tauri Stars: RW Aurigae”, 2000ApJ...532..474S ADS
- Osterbrock, D. E., Fulbright, J. P., Martel, A. R., et al., “VizieR Online Data Catalog: Keck/HIRES Sky Line Atlas (Osterbrock+ 1997)”, 2000yCat.3211...00 ADS
- Basri, G., Allard, F., Hauschildt, P., & Mohanty, S., “High Resolution Spectra of L Type Stars and Brown Dwarfs”, 2000vims.conf..133B ADS
- Zapatero Osorio, M. R., Béjar, V., Martín, E. L., Rebolo, R., & Basri, G., “Approaching the Deuterium Burning Limit in the σ Orionis Young Cluster”, 2000fepc.conf..446Z ADS
- Basri, G., “Aspects of the Substellar Mass Function”, 2000fepc.conf..429B ADS
- Basri, G., “The discovery of brown dwarfs.”, 2000SciAm.282d..57B ADS
- Basri, G., “Observations of Brown Dwarfs”, 2000ARA&A..38..485B ADS
- Martín, E. L., Delfosse, X., Basri, G., et al., “Spectroscopic Classification of Late-M and L Field Dwarfs”, 1999AJ...118.2466M ADS
- Basri, G. & Martín, E. L., “PPL 15: The First Brown Dwarf Spectroscopic Binary”, 1999AJ...118.2460B ADS
- Zapatero Osorio, M. R., Béjar, V. J. S., Rebolo, R., Martín, E. L., & Basri, G., “An L-Type Substellar Object in Orion: Reaching the Mass Boundary between Brown Dwarfs and Giant Planets”, 1999ApJ...524L.115Z ADS
- Basri, G.: 1999, *The End of Stellar Coronae?*, Chandra Proposal ID 01200574 1999cxo.prop...98B ADS
- Israelian, G., Rebolo, R., Basri, G., Casares, J., & Martín, E. L., “Evidence of a supernova origin for the black hole in the system GRO J1655 - 40”, 1999Natur.401..142I ADS
- Martín, E. L., Basri, G., & Zapatero Osorio, M. R., “The Lithium Test in Young Brown Dwarf Candidates”, 1999AJ...118.1005M ADS
- Basri, G., “Rapid Rotation Above and Below the Substellar Boundary”, 1999AAS...194.8208B ADS
- Martín, E. L., Brandner, W., & Basri, G., “A Search for Companions to Nearby Brown Dwarfs: The Binary DENIS-P J1228.2-1547”, 1999Sci...283.1718M ADS
- Martín, E., Ardila, D., & Basri, G.: 1999b, *The Nature of Young Brown Dwarf Candidates*, NOAO Proposal ID 1999A-0020 1999noao.prop...20M ADS
- Basri, G. B., “Brown Dwarfs: The First Three Years”, 1999RvMA...12..187B ADS
- Basri, G. & Martín, E. L., “The Mass and Age of Very Low Mass Members of the Open Cluster α Persei”, 1999ApJ...510..266B ADS
- Martín, E. L., Basri, G., Brandner, W., et al., “Discovery of a Very Low Mass Binary with the Hubble Space Telescope Near-Infrared Camera and Multiobject Spectrometer”, 1998ApJ...509L.113M ADS
- Martín, E. L., Basri, G., Zapatero-Osorio, M. R., Rebolo, R., & López, R. J. G., “The First L-Type Brown Dwarf in the Pleiades”, 1998ApJ...507L..41M ADS
- Martín, E. L., Basri, G., Brandner, W., et al., “Discovery of a Very Low-Mass Binary with HST/NICMOS”, 1998astro.ph.10387M ADS
- Martín, E. L., Basri, G., Gallegos, J. E., et al., “A New Pleiades Member at the Lithium Substellar Boundary”, 1998ApJ...499L..61M ADS
- Basri, G., “Surveying low mass stars with SALT: newborn and stillborn.”, 1998salt.conf..127B ADS
- Zapatero Osorio, M. R., Rebolo, R., Martín, E. L., et al., “Brown Dwarfs in the Pleiades Cluster”, 1998ASPC...154.1912Z ADS
- Basri, G., Martín, E., Ruiz, M. T., et al., “The First Line Profiles from Cool Field Brown Dwarfs”, 1998ASPC...154.1819B ADS
- Basri, G., “The Lithium Test for Young Brown Dwarfs (invited review)”, 1998ASPC...134..394B ADS
- Basri, G. & Martín, E. L., “PPL 15: the First Binary Brown Dwarf System?”, 1998ASPC...134..284B ADS
- Zapatero Osorio, M. R., Rebolo, R., Martín, E. L., et al., “Revealing the Brown Dwarf Population in the Pleiades Open Cluster”, 1998ASPC...134...51Z ADS
- Zapatero Osorio, M. R., Rebolo, R., Martín, E. L., et al., “New Brown Dwarfs in the Pleiades Cluster”, 1997ApJ...491L..81Z ADS
- Martín, E. L., Basri, G., Delfosse, X., & Forveille, T., “Keck HIRES spectra of the brown dwarf DENIS-P J1228.2-1547”, 1997A&A...327L..29M ADS
- Finley, D. S., Koester, D., & Basri, G., “The Temperature Scale and Mass Distribution of Hot DA White Dwarfs”, 1997ApJ...488..375F ADS
- Johns-Krull, C. M., Hawley, S. L., Basri, G., & Valenti, J. A., “Hamilton Echelle Spectroscopy of the 1993 March 6 Solar Flare”, 1997ApJS...112..221J ADS
- Basri, G., Johns-Krull, C. M., & Mathieu, R. D., “The Classical T Tauri Spectroscopic Binary DQ Tau. II. Emission Line Variations with Orbital Phase”, 1997AJ...114..781B ADS
- Basri, G.: 1997, *Ultraviolet Line Eclipses by Extrasolar Planets*, HST Proposal ID 7508. Cycle 7 1997hst.prop.7508B ADS
- Smith, M. A., Cohen, D. H., Hubený, I., et al., “Dynamic Processes in Be Star Atmospheres. V. Helium Line Emissions from the Outer Atmosphere of λ Eridani”, 1997ApJ...481..467S ADS
- Mathieu, R. D., Stassun, K., Basri, G., et al., “The Classical T Tauri Spectroscopic Binary DQ Tau. I. Orbital Elements and Light Curves”, 1997AJ...113.1841M ADS
- Basri, G. & Marcy, G. W., “Early hints on the substellar mass function”, 1997AIPC...393..228B ADS
- Basri, G., “Lithium near the substellar boundary: a new age diagnostic.”, 1997MmSAI...68..917B ADS
- Johns-Krull, C. M. & Basri, G., “The Spectral Variability of the T Tauri Star DF Tauri”, 1997ApJ...474..433J ADS
- Oppenheimer, B. R., Basri, G., Nakajima, T., & Kulkarni, S. R., “Lithium in Very Low-Mass Stars in the Pleiades”, 1997AJ...113..2960 ADS
- Schweitzer, A., Hauschildt, P. H., Allard, F., & Basri, G., “Analysis of Keck high-resolution spectra of VB 10”, 1996MNRAS.283..821S ADS
- Rebolo, R., Martín, E. L., Basri, G., Marcy, G. W., & Zapatero-Osorio, M. R., “Brown Dwarfs in the Pleiades Cluster Confirmed by the Lithium Test”, 1996ApJ...469L..53R ADS
- Smith, M. A., Plett, K., Johns-Krull, C. M., et al., “Dynamic Processes in Be Star Atmospheres. IV. Common Attributes of Line Profile “Dimples””, 1996ApJ...469..336S ADS

- Stassun, K., Mathieu, R. D., Basri, G., et al., “*The T Tauri Double-Lined Spectroscopic Binary DQ Tau*”, 1996AAS...188.4006S ADS
- Osterbrock, D. E., Fulbright, J. P., Martel, A. R., et al., “*Night-Sky High-Resolution Spectral Atlas of OH and O2 Emission Lines for Echelle Spectrograph Wavelength Calibration*”, 1996PASP...108..2770 ADS
- Batalha, C. C., Stout-Batalha, N. M., Basri, G., & Terra, M. A. O., “*The Narrow Emission Lines of T Tauri Stars*”, 1996ApJS...103..211B ADS
- Basri, G., Marcy, G. W., & Graham, J. R., “*Lithium in Brown Dwarf Candidates: The Mass and Age of the Faintest Pleiades Stars*”, 1996ApJ...458..600B ADS
- Cully, S. L., Dupuis, J., Rodríguez-Bell, T., et al., “*EUVE and VLA Observations of the Eclipsing Pre-Cataclysmic Variable V471 Tauri*”, 1996aeu...conf..349C ADS
- Basri, G., Marcy, G., Oppenheimer, B., Kulkari, S. R., & Nakajima, T., “*Rotation and activity in the coolest stars*”, 1996ASPC...109..587B ADS
- Johns-Krull, C. M. & Basri, G., “*Spectroscopic variability of the T Tauri star DF Tau*”, 1996ASPC...109..431J ADS
- Calvet, N., Hartmann, L., Hewett, R., et al., “*C IV in classical T Tauri stars*”, 1996ASPC...109..419C ADS
- Snedden, C., Basri, G., Boesgaard, A. M., et al., “*Stellar Population and Abundance Studies at High Resolution with Very Large Telescopes*”, 1995PASP...107..997S ADS
- Johns, C. M. & Basri, G., “*The Line Profile Variability of SU Aurigae*”, 1995ApJ...449..341J ADS
- Basri, G.: 1995, *Hot Winds in T Tauri Stars?*, HST Proposal ID 5875. Cycle 5 1995hst...prop.5875B ADS
- Johns, C. M. & Basri, G., “*Hamilton Echelle Spectra of Young Stars. II. Time Series Analysis of H(alpha) Variations*”, 1995AJ...109.2800J ADS
- Basri, G., Marcy, G. W., & Graham, J. R., “*The First Lithium Brown Dwarf: PPL 15*”, 1995AAS...186.6003B ADS
- Walter, F. M., Basri, G. S., Brown, A., Lissauer, J. J., & Millar, T. J., “*HST/GHRS Observations of Molecular H2 Lyman Band Emission in Pre-Main Sequence Stars*”, 1995AAS...186.0906W ADS
- Valenti, J. A., Marcy, G. W., & Basri, G., “*Infrared Zeeman Analysis of epsilon Eridani*”, 1995ApJ...439..939V ADS
- Basri, G. & Marcy, G. W., “*A Surprise at the Bottom of the Main Sequence: Rapid Rotation and NO H(alpha) Emission*”, 1995AJ...109..762B ADS
- Basri, G. & Marcy, G. W., “*Zeeman Enhancement of Lines in Extremely Active K Dwarfs*”, 1994ApJ...431..844B ADS
- Marcy, G. W., Basri, G., & Graham, J. R., “*A Search for Lithium in Pleiades Brown Dwarf Candidates Using the Keck HIRES Echelle*”, 1994ApJ...428L..57M ADS
- Ayres, T. R., Stauffer, J. R., Simon, T., et al., “*A Far-Ultraviolet Flare on a Pleiades G Dwarf*”, 1994ApJ...420L..33A ADS
- Simon, T., Imhoff, C. L., Basri, G. S., & Ayres, T. R., “*The Spectral Variability of BP Tauri*”, 1994ASPC...64..729S ADS
- Valenti, J. A., Marcy, G. W., & Basri, G., “*Multiline Zeeman Analysis of epsilon Eridani in the Near IR*”, 1994ASPC...64..489V ADS
- Johns, C. M. & Basri, G., “*A Search for Periodicities in Balmer Line Profiles of Six T Tauri Stars*”, 1994ASPC...64..190J ADS
- Ayres, T., Basri, G., Simon, T., et al., “*Sleuthing the Dynamo: HST/FOS Observations of UV Emissions of Solar-Type Stars in Young Clusters*”, 1994ASPC...64..53A ADS
- Giampapa, M. S., Basri, G. S., Johns, C. M., & Imhoff, C., “*A Synoptic Study of H alpha Line Profile Variability in the T Tauri Star SU Aurigae*”, 1993ApJS...89..321G ADS
- Valenti, J. A., Basri, G., Walter, F., Hartmann, L., & Calvet, N., “*GHRS Profiles of Hot UV Lines in T Tauri Stars*”, 1993AAS...183.4007V ADS
- Johns, C. M. & Basri, G., “*Periodicities in T Tauri Star Line Profiles*”, 1993AAS...183.4006J ADS
- Valenti, J. A., Basri, G., & Johns, C. M., “*T Tauri Stars in Blue*”, 1993AJ...106.2024V ADS
- Batalha, C. C. & Basri, G., “*The Atmospheres of T Tauri Stars. II. Chromospheric Line Fluxes and Veiling*”, 1993ApJ...412..363B ADS
- Johns, C. M., Basri, G. S., & Hawley, S. L., “*Echelle Spectra of the 6 March 1993 Solar Flare*”, 1993BAAS...25.1189J ADS
- Johns, C. M. & Basri, G. S., “*High Resolution Spectral Variability of SU Aur*”, 1993AAS...182.6211J ADS
- Basri, G. & Marcy, G. W., “*High Resolution Spectroscopy in the Non-thermal Infrared: Use of an Existing Coude System*”, 1993AAS...182.5104B ADS
- Ayers, T., Basri, G., Simon, T., et al., “*A Remarkable FUV Flare on the Pleiades G Dwarf HZ 314*”, 1993AAS...182.4611A ADS
- Valenti, J. A., Marcy, G. W., & Basri, G., “*Magnetic Fields on epsilon Eridani from High Quality FTS Spectra near 1.6 microns*”, 1993AAS...182.4609V ADS
- Basri, G. & Bertout, C., “*T-Tauri Stars and Their Accretion Disks*”, 1993prpl.conf..543B ADS
- Richter, M., Basri, G., Perlmutter, S., & Pennypacker, C., “*Automated CCD Photometry of T Tauri Stars*”, 1992PASP...104.1144R ADS
- Valenti, J. A. & Basri, G. B., “*Balmer Jumps in T Tauri Stars*”, 1992AAS...18110311V ADS
- Stout, N. M., Batalha, C. C., & Basri, G. S., “*He I D3 Line in T Tauri Stars*”, 1992AAS...18110310S ADS
- Cully, S. L., Siegmund, O. H. W., Basri, G., Vedder, P. W., & Vallerga, J. V., “*EUVE Deep Survey Observations of a Large Flare on AU MIC*”, 1992AAS...181.8009C ADS
- Basri, G., Marcy, G. W., & Valenti, J. A., “*Limits on the Magnetic Flux of Pre-Main-Sequence Stars*”, 1992ApJ...390..622B ADS
- Imhoff, C. L., Giampapa, M. S., & Basri, G., “*Mg II Line Profiles in the T Tauri Stars*”, 1992AAS...180.4310I ADS
- Johns, C. M., Basri, G. S., Giampapa, M. S., & Defonso, E., “*Synoptic Studies of the T Tauri Star SU Aur*”, 1992ASPC...26..441J ADS
- Basri, G., Martin, E. L., & Bertout, C., “*The lithium resonance line in T Tauri stars.*”, 1991A&A...252..625B ADS
- Basri, G.: 1991, *Deciphering the UV Emission Lines in T Tauri Systems*, HST Proposal ID 3845. Cycle 2 1991hst...prop.3845B ADS
- Basri, G., Finley, D. S., & Jelinsky, P., “*EUVE Observations of Hot DA White Dwarfs*”, 1991BAAS...23..970B ADS
- Bertout, C., Basri, G., & Cabrit, S., “*The Classical T Tauri Stars: Future Solar Systems?*”, 1991sutl.conf..682B ADS
- Basri, G. & Bertout, C., “*Disks around T Tauri Stars.*”, 1991sepa.conf..189B ADS
- Basri, G. S.: 1991, *Temperatures of Hot DA White Dwarfs*, IUE Proposal ID WDNGB 1991iue...prop.3941B ADS
- Martin, E. L., Basri, G., & Bertout, C., “*Lithium Abundances as a Probe of the Early Evolution of Solar-type Stars*”, in J. Heidmann and M. J. Klein (Eds.), *Bioastronomy: The Search for Extraterrestrial Life — The Exploration Broadens*, Vol. 390, 63–63 1991LNP...390..63M ADS
- Marcy, G. W., Basri, G., & Valenti, J. A., “*Stellar Zeeman Analyses - Effects of Multi-Component Atmospheres*”, in I. Tuominen, D. Moss, and G. Rüdiger (Eds.), *IAU Colloq. 130: The Sun and Cool Stars. Activity, Magnetism, Dynamos*, Vol. 380, 407 1991LNP...380..407M ADS
- Basri, G. & Marcy, G. W., “*Limits on the Magnetic Flux of a Pre-Main Sequence Star*”, in I. Tuominen, D. Moss, and G. Rüdiger (Eds.), *IAU Colloq. 130: The Sun and Cool Stars. Activity, Magnetism, Dynamos*, Vol. 380, 401 1991LNP...380..401B ADS
- Bertout, C. & Basri, G., “*Properties and Models of T Tauri Stars*”, 1991ASIC...342..649B ADS
- Shields, J. C., Filippenko, A. V., & Basri, G., “*The Young Star Cluster in NGC 1275: H-alpha Linewidth and Star Formation Properties*”, 1990AJ...100.1805S ADS
- Basri, G. & Batalha, C., “*Hamilton Echelle Spectra of Young Stars. I. Optical Veiling*”, 1990ApJ...363..654B ADS
- Basri, G., Marcy, G. W., & Valenti, J. A., “*Physical Realism in the Analysis of Stellar Magnetic Fields. III. Flux Tubes and Multicomponent Atmospheres*”, 1990ApJ...360..650B ADS
- Basri, G., “*Solar systems in the making*”, 1990Natur.346..515B ADS
- Finley, D. S., Basri, G., & Bowyer, S., “*The Temperature Scale of Hot DA White Dwarfs: Temperatures from Far-Ultraviolet Continuum Fluxes*”, 1990ApJ...359..483F ADS
- Basri, G. S.: 1990a, *Observations of Photospheric Activity in Cool Dwarfs*, IUE Proposal ID LDMGB 1990iue...prop.3660B ADS
- Basri, G. S.: 1990b, *Temperatures of Hot DA White Dwarfs*, IUE Proposal ID DAMGB 1990iue...prop.3651B ADS
- Basri, G., “*Strong emission line profiles from T Tauri stars.*”, 1990MmSAI...61..707B ADS
- Batalha, C. & Basri, G., “*Optical Veiling from Accretion onto T-Tauri Stars*”, 1989PASP...101..878B ADS
- Marcy, G. W. & Basri, G., “*Physical Realism in the Analysis of Stellar Magnetic Fields. II. K Dwarfs*”, 1989ApJ...345..480M ADS
- Finley, D., Basri, G., & Bowyer, S., “*The Temperature Scale of Hot DA White Dwarfs Based on FUV Spectrophotometry*”, 1989BAAS...21.1102F ADS
- Basri, G. & Misch, A., “*Wild Spectral Variations in DF Tau*”, 1989BAAS...21.1084B ADS
- Basri, G. & Bertout, C., “*Accretion Disks around T Tauri Stars. II. Balmer Emission*”, 1989ApJ...341..340B ADS
- Basri, G., Wilcots, E., & Stout, N., “*Photospheric Activity in Main-Sequence Stars*”, 1989PASP...101..528B ADS
- Bertout, C., Bouvier, J., & Basri, G., “*Modelling T Tauri systems.*”, 1989mse...proc..189B ADS
- Basri, G. S.: 1989, *Accretion Disks and T Tauri Stars*, IUE Proposal ID TTLGB 1989iue...prop.3385B ADS
- Finley, D., Basri, G., & Bowyer, S., “*Far Ultraviolet Observations of Hot DA White Dwarfs*”, in G. Wegner (Ed.), *IAU Colloq. 114: White Dwarfs*, Vol. 328, 139 1989LNP...328..139F ADS

- Finley, D., Basri, G., & Bowyer, S., "Far ultraviolet observations of hot DA white dwarfs", in G. Wegner (Ed.), IAU Colloq. 114: White Dwarfs, Vol. 328, 138-143 1989LNP...328..138F ADS
- Stout, N. M., Basri, G. B., & Misch, T., "Synoptic Observations of RW Aurigae", 1989BAAS...21..716S ADS
- Basri, G. B., Rumph, T. F., Batalha, C. C., & Stout, N. M., "Profiles of Strong Lines in T Tauri Stars", 1989BAAS...21..716B ADS
- Pennypacker, C. R., Burns, M. S., Crawford, F. S., et al., "Observations of the Type II Supernova 1986I in M99", 1989AJ...97..186P ADS
- Basri, G. B., "Observations of Young Stars", 1988BAAS...20Q1034B ADS
- Bertout, C., Basri, G., & Bouvier, J., "Accretion Disks around T Tauri Stars", 1988ApJ...330..350B ADS
- Basri, G. & Marcy, G. W., "Physical Realism in the Analysis of Stellar Magnetic Fields", 1988ApJ...330..274B ADS
- Jelinsky, P., Bowyer, S., & Basri, G., "Observations of interstellar absorption lines toward hot white dwarfs", 1988ESASP.281b.235J ADS
- Finley, D., Basri, G., & Bowyer, S., "Temperature determinations of hot DA white dwarfs using IUE continuum flares", 1988ESASP.281a.267F ADS
- Filippenko, A. V. & Basri, G., "Supernova 1988H in NGC 5878", 1988IAUC.4561...1F ADS
- Wilcots, E. M., Basri, G. B., & Stout, N. M., "Photospheric Activity in Cool Main Sequence Stars", 1988BAAS...20..696W ADS
- Basri, G.: 1988, *Accretion Disks and T Tauri Stars*, IUE Proposal ID TTKGB 1988iue..prop.3074B ADS
- Marcy, G. W. & Basri, G., "Magnetic Field Measurements on Late-Type Stars: a New Technique", 1988IAUS...132..301M ADS
- Basri, G., "High Quality Echelle Observations of T Tauri Stars", 1988IAUS...132..99B ADS
- Basri, G., "Emission Activity on T Tauri Stars", 1988ASIC...241..247B ADS
- Finkenzeller, U. & Basri, G., "The Atmospheres of T Tauri Stars. I. High-Resolution Calibrated Observations of Moderately Active Stars", 1987ApJ...318..823F ADS
- Basri, G., "Stellar Activity in Synchronized Binaries. II. A Correlation Analysis with Single Stars", 1987ApJ...316..377B ADS
- Imhoff, C. L., Basri, G., & Giampapa, M. S., "A Catalog of Mg II Emission Line Fluxes for T Tauri Stars", 1987BAAS...19..728I ADS
- Basri, G., "Stellar Activity - Causes and Effects", 1987penm.conf..211B ADS
- Basri, G., "The T Tauri Stars (Invited review)", in J. L. Linsky and R. E. Stencel (Eds.), *Cool Stars, Stellar Systems and the Sun*, Vol. 291, 411-421 1987LNP...291..411B ADS
- Finkenzeller, U. & Basri, G., "The circumstellar environment of chromospherically active T Tauri stars.", 1987IAUS...122..103F ADS
- Basri, G. & Marcy, G., "Improved Analysis of Stellar Magnetic Fields", 1986BAAS...18R.984B ADS
- Basri, G. S.: 1986, *Differential Activity Analysis Along the Pre-Main Sequence*, IUE Proposal ID PMIGB 1986iue..prop.2418B ADS
- Finkenzeller, U. & Basri, G., "Calibrated High Resolution Full Spectral Coverage of T Tauri Stars", in M. Zeilik and D. M. Gibson (Eds.), *Cool Stars, Stellar Systems and the Sun*, Vol. 254, 442 1986LNP...254..442F ADS
- Basri, G., "Rossby or Not Rossby", in M. Zeilik and D. M. Gibson (Eds.), *Cool Stars, Stellar Systems and the Sun*, Vol. 254, 184 1986LNP...254..184B ADS
- Ambruster, C. W., Kunkel, W. E., Moreno, H., & Basri, G. B., "Upper limits to ultraviolet line emission in fully convective M-dwarfs", 1986AdSpR...6h.199A ADS
- Finkenzeller, U. & Basri, G., "T Tauri stars through the looking-glass.", 1985Msngr...42...20F ADS
- Basri, G., Laurent, R., & Walter, F. M., "Stellar activity in synchronized binaries. I. Dependence on rotation.", 1985ApJ...298..761B ADS
- Calvet, N., Basri, G., Imhoff, C. L., & Giampapa, M. S., "Simultaneous observations of CA II K and MG II K in T Tauri stars.", 1985ApJ...293..575C ADS
- Haisch, B. M. & Basri, G., "IUE spectra of GO V-G5 V solar-type stars.", 1985ApJS...58..179H ADS
- Basri, G., Clarke, J. T., & Haisch, B. M., "An analysis of scattered light in low dispersion IUE spectra.", 1985A&A...144..161B ADS
- Basri, G. S.: 1985a, *Chromospheric Activity in Solar Mass Pre-Main Sequence Stars*, IUE Proposal ID TTHGB 1985iue..prop.2119B ADS
- Basri, G. S.: 1985b, *Atmospheric Structures in High and Low Mass T Tauri Stars*, IUE Proposal ID PMHGB 1985iue..prop.2116B ADS
- Finley, D. S., Basri, G., & Bowyer, S., "Self-consistent recalibration of IUE and determination of hot DA white dwarf effective temperatures.", 1984NASCP2349..277F ADS
- Basri, G., Calvet, N., Imhoff, C. L., & Giampapa, M. S., "A Transition from Chromosphere to Wind for MgII in T Tauri Stars", 1984BAAS...16..938B ADS
- Calvet, N., Basri, G., & Kuhl, L. V., "The chromospheric hypothesis for the T Tauri phenomenon.", 1984ApJ...277..725C ADS
- Finley, D. S., Basri, G. S., & Bowyer, S., "IUE Observations of Hot DA White Dwarfs", 1983BAAS...15R.984F ADS
- Basri, G. & Kuhl, L., "Coordinated Multi-Spectral Coverage of T-Tauri Stars", 1983RMxAA...7Q.198B ADS
- Walter, F. M., Gibson, D. M., & Basri, G. S., "First observations of stellar coronal structure: the coronae of AR Lacertae.", 1983ApJ...267..665W ADS
- Basri, G. S.: 1983, *An Absorption Line Study of High Latitude Diffuse Clouds*, IUE Proposal ID IGFGB 1983iue..prop.1407B ADS
- Walter, F. M. & Basri, G. S., "Fk-Comae - a Coalescing Binary System", 1983S&T...65..323W ADS
- Gibson, D. M., Walter, F. M., & Basri, G. S., "Coronal and chromospheric structures in AR Lac. I - Data and models", 1983IAUS...102..369G ADS
- Basri, G., Laurent, R., & Walter, F., "Period-activity relations in close binary systems", 1983IAUS...102..199B ADS
- Basri, G., Gibson, D., & Walter, F., "The geometrical structure of activity in the AR Lac system.", 1983HiA...6..650B ADS
- Walter, F. M., Gibson, D. M., & Basri, G. S., "Coronal and chromospheric structure in AR Lac. II - Physical characteristics of the atmosphere", 1983ASSL...102..445W ADS
- Basri, G. & Laurent, R., "Activity correlations in close binary systems", 1983ASSL...102..439L ADS
- Schindler, M., Stencel, R. E., Linsky, J. L., Basri, G. S., & Helfand, D. J., "Ultraviolet and X-ray detection of the 56 Peg system (KO II p+WD): evidence for accretion of a cool stellar wind onto a white dwarf.", 1982ApJ...263..269S ADS
- Malina, R. F., Bowyer, S., & Basri, G., "Extreme ultraviolet spectrophotometry of He II in the stellar atmosphere.", 1982ApJ...262..717M ADS
- Martin, C., Basri, G., Lampton, M., & Kahn, S. M., "The soft X-ray spectrum of Sirius B: evidence for the photospheric hypothesis.", 1982ApJ...261L..81M ADS
- Walter, F. M. & Basri, G. S., "The enigmatic Half line of FK COM: last stages of a coalescing binary?", 1982ApJ...260..735W ADS
- Ayres, T. R., Linsky, J. L., Basri, G. S., et al., "Outer atmospheres of cool stars. XI. High-dispersion IUE spectra of five late-type dwarfs and giants.", 1982ApJ...256..550A ADS
- Schindler, M., Stencel, R. E., Linsky, J. L., Basri, G., & Helfand, D., "Ultraviolet and X-ray detection of the 56 Peg system (KO IIp + WD).", 1982SAOSR.392B.125S ADS
- Basri, G., Walter, F., & Laurent, R., "Comparative chromospheric and coronal emission from close binaries.", 1982SAOSR.392B..87B ADS
- Walter, F. & Basri, G., "On the enigma of FK Comae.", 1982SAOSR.392A.219W ADS
- Walter, F. M., Basri, G. S., & Laurent, R., "The chromospheric rotation-activity relation in late type close binary systems.", 1982NASCP2238..566W ADS
- Basri, G. S., Linsky, J. L., & Eriksson, K., "Outer atmospheres of cool stars. VIII. IUE observations and chromospheric models for the supergiant stars beta Draconis, epsilon Geminorum and alpha Orionis.", 1981ApJ...251..162B ADS
- Martin, C., Basri, G., Lampton, M., & Kahn, S., "Evidence for Photospheric Soft X-Ray Emission from Sirius B", 1981BAAS...13R.810M ADS
- Ayres, T. R., Basri, G. S., Henry, R. C., et al., "High-Resolution Spectra of Five Late-Type Dwarfs and Giants Obtained with the IUE Satellite", 1981BAAS...13R.545A ADS
- Schindler, M., Stencel, R., Linsky, J., Helfand, D., & Basri, G., "The Unusual Outer Atmosphere of 56 Pegasi (KO IIp)", 1981BAAS...13Q.545S ADS
- Malina, R. F., Basri, G., & Bowyer, S., "HeII in the Spectrum of the Hot White Dwarf HZ43: Photospheric or Interstellar?", 1981BAAS...13..873M ADS
- Walter, F., Gibson, D. M., & Basri, G. S., "The Structure of the Coronae of AR Lacertae", 1981BAAS...13..833W ADS
- Basri, G. S., Walter, F. M., & Marcy, G., "The Relation Between Coronal, Chromospheric and Magnetic Activity: A Case Study", 1981BAAS...13..828B ADS
- Schindler, M., Stencel, R. E., Linsky, J. L., Helfand, D. J., & Basri, G., "The unusual outer atmosphere of 56 Pegasi (KO IIp).", 1981BAAS...13..547S ADS
- Ayres, T. R., Basri, G. S., Henry, R. C., et al., "High-resolution spectra of five late-type dwarfs and giants obtained with the IUE satellite.", 1981BAAS...13..546A ADS
- Stencel, R. E., Mullan, D. J., Basri, G. S., & Linsky, J. L., "High resolution flux profiles of the Mg II h & k lines in evolved F8 to M5 stars.", 1981NASCP2171..317S ADS
- Basri, G. S., "Formation of chromospheric resonance line profiles in supergiants.", 1980ApJ...242.1133B ADS
- Stencel, R. E., Mullan, D. J., Linsky, J. L., Basri, G. S., & Worden, S. P., "The outer atmospheres of cool stars. VII. High resolution, absolute flux profiles of the MG II H and K lines in stars of spectral types F8 to M5.", 1980ApJS...44..383S ADS

- Calvet, N. & Basri, G., "Determination of Physical Parameters of the Envelopes Around T Tauri Stars", 1980BAAS...12R.827C [ADS](#)
- Basri, G. S., Stencel, R. E., & Linsky, J. L., "The Onset of Mass-Loss Among G Supergiants", 1980BAAS...12R.805B [ADS](#)
- Basri, G., Calvet, N., & Kuhl, L. V., "The Chromospheric explanation of T Tauri spectra", 1980BAAS...12R.520B [ADS](#)
- Haisch, B. M., Linsky, J. L., & Basri, G. S., "Outer atmospheres of cool stars. IV. A discussion of cool stellar wind models.", 1980ApJ...235..519H [ADS](#)
- Basri, G. S., "Formation of Strong Resonance Line Wings", 1979BAAS...11..625B [ADS](#)
- Basri, G. S. & Linsky, J. L., "Outer atmospheres of cool stars. II. MG II flux profiles and chromospheric radiative loss rates.", 1979ApJ...234.1023B [ADS](#)
- Basri, G. S., Linsky, J. L., Bartoe, J. D. F., Brückner, G., & van Hoosier, M. E., "Lyman-alpha rocket spectra and models of the quiet and active solar chromosphere based on partial redistribution diagnostics.", 1979ApJ...230..924B [ADS](#)
- Basri, G. S., "Resonance Line Formation and the Wilson-Bappu Relation in Supergiants", 1979BAAS...11..472B [ADS](#)
- Basri, G. S.: 1979b, "Supergiant chromospheres", Ph.D. thesis, University of Colorado, Boulder 1979PhDT.....249B [ADS](#)
- Basri, G. S.: 1979c, "Supergiant Chromospheres.", Ph.D. thesis, University of Colorado, Boulder 1979PhDT.....9B [ADS](#)
- Linsky, J. L., Ayres, T. R., Basri, G. S., et al., "IUE observations of cool stars : *alf Aur, HR 1099, lam and EPS Eri.*", 1978Natur.275..389L [ADS](#)
- Roussel-Dupre, D. & Basri, G. S., "The effect of the frequency dependent Stark broadening parameter on partial redistribution (PRD) calculations.", 1978BAAS...10..729R [ADS](#)
- Basri, G. S. & Linsky, J. L., "Model Chromospheres for Supergiants: A Progress Report", 1978BAAS...10..647B [ADS](#)
- Basri, G. S. & Linsky, J. L., "A First Look at IUE Far Ultraviolet Spectra of K and M Stars - *alpha Ori, alpha Boo, and ?? Eri*", 1978BAAS...10R.443B [ADS](#)
- Kelch, W. L., Linsky, J. L., Basri, G. S., et al., "Stellar model chromospheres. VII. *Capella (G5 III+), Pollux (K0 III), and Aldebaran (K5 III).*", 1978ApJ...220..962K [ADS](#)
- Linsky, J. L., Basri, G. S., Chiu, H. Y., Chang, S. W., & Maran, S. P., "Evidence for Outward Acceleration of the Circumstellar Shell of *alpha Orionis* Determined by High Resolution Vidicon Spectroscopy.", 1977BAAS...9R.345L [ADS](#)
- Chiu, H. Y., Adams, P. J., Linsky, J. L., et al., "High-resolution stellar vidicon spectrophotometry. I. Variable mass loss from Arcturus and the hypothesis of giant convective elements.", 1977ApJ...211..453C [ADS](#)
- Basri, G., Linsky, J. L., Bartoe, J. D. F., Brückner, G., & van Hoosier, M. E., "Models of Solar Chromosphere Structures Implied by Lyman-alpha Rocket Spectra.", 1976BAAS...8..534B [ADS](#)
- Kelch, W. L., Linsky, J. L., Basri, G. S., et al., "Model Chromospheres and Photospheres of Selected G and K Giants.", 1976BAAS...8..518K [ADS](#)
- Maran, S. P., Chiu, H. Y., Linsky, J. L., et al., "Simultaneous High-Dispersion Stellar Spectroscopy with Copernicus and the McMath Solar Telescope", 1976BAAS...8R.353M [ADS](#)
- Linsky, J. L., McClintock, W., Henry, R. C., Moos, H. W., & Basri, G. S., "Recent Studies of the Chromospheres and Coronae of K-Type Stars and the Local Interstellar Medium using the Copernicus Satellite", 1976BAAS...8Q.354L [ADS](#)
- Basri, G., Bartoe, J. D. F., Brückner, G., Linsky, J., & van Hoosier, M. E., "Preliminary Analysis of NRL Rocket Spectra of the *Lalpha* Line Wings", 1976BAAS...8..331B [ADS](#)
- Chiu, H. Y., Adams, P., Linsky, J. L., et al., "Changes in the K-Line of Arcturus Observed at High Resolution by SEC Vidicon Spectroscopy.", 1975BAAS...7..469C [ADS](#)
- Linsky, J. L., Basri, G., McClintock, W., Henry, R. C., & Moos, H. W., "Mass Loss and Winds in K-type Stars ad Derived from "Copernicus" Spectra.", 1974BAAS...6..458L [ADS](#)