

Bibliography from ADS file: ramsey.bib
September 14, 2022

- Sneden, C., Afsar, M., Bozkurt, Z., et al., “The Active Chromospheres of Lithium-Rich Red Giant Stars”, 2022arXiv220905941S ADS
- Kanodia, S., Libby-Roberts, J., Cañas, C. I., et al., “TOI-3757 b: A Low-density Gas Giant Orbiting a Solar-metallicity M Dwarf”, 2022AJ...164...81K ADS
- Cañas, C. I., Kanodia, S., Bender, C. F., et al., “TOI-3714 b and TOI-3629 b: Two Gas Giants Transiting M Dwarfs Confirmed with the Habitable-zone Planet Finder and NEID”, 2022AJ...164...50C ADS
- Stefansson, G., Mahadevan, S., Petrovich, C., et al., “The Warm Neptune GJ 3470b Has a Polar Orbit”, 2022ApJ...931L...15S ADS
- Bender, C., Ninan, J., Terrien, R., et al., “Overview and Current Status of the NEID Data Reduction Pipeline”, 2022AAS...24040101B ADS
- Lin, A. S. J., Monson, A., Mahadevan, S., et al., “Observing the Sun as a Star: Design and Early Results from the NEID Solar Feed”, 2022AJ...163...184L ADS
- Terrien, R. C., Keen, A., Oda, K., et al., “Rotational Modulation of Spectroscopic Zeeman Signatures in Low-mass Stars”, 2022ApJ...927L...11T ADS
- Ghosh, A., Sharma, S., Ninan, J. P., et al., “Gaia 20eae: A Newly Discovered Episodically Accreting Young Star”, 2022ApJ...926...68G ADS
- Kanodia, S., Ramsey, L. W., Maney, M., et al., “High-resolution Near-infrared Spectroscopy of a Flare around the Ultracool Dwarf vB 10”, 2022ApJ...925...155K ADS
- Cañas, C. I., Mahadevan, S., Bender, C. F., et al., “An Eccentric Brown Dwarf Eclipsing an M dwarf”, 2022AJ...163...89C ADS
- Cañas, C. I., Mahadevan, S., Cochran, W. D., et al., “A Hot Mars-sized Exoplanet Transiting an M Dwarf”, 2022AJ...163...3C ADS
- Hill, G. J., Lee, H., MacQueen, P. J., et al., “The HETDEX Instrumentation: Hobby-Eberly Telescope Wide-field Upgrade and VIRUS”, 2021AJ...162...298H ADS
- Lubin, J., Robertson, P., Stefansson, G., et al., “VizieR Online Data Catalog: Radial velocity follow up of Barnard’s star with HPF (Lubin+, 2021)”, 2021yCat...51620061L ADS
- Vissapragada, S., Stefansson, G., Greklek-McKeon, M., et al., “A Search for Planetary Metastable Helium Absorption in the V1298 Tau System”, 2021AJ...162...222V ADS
- Kanodia, S., Canas, C. I., Stefansson, G., et al., “VizieR Online Data Catalog: Radial velocities of TOI-1728 with HPF (Kanodia+, 2020)”, 2021yCat...18990029K ADS
- Kanodia, S., Stefansson, G., Cañas, C. I., et al., “TOI-532b: The Habitable-zone Planet Finder confirms a Large Super Neptune in the Neptune Desert orbiting a metal-rich M-dwarf host”, 2021AJ...162...135K ADS
- Mahadevan, S., Stefansson, G., Robertson, P., et al., “The Habitable-zone Planet Finder Detects a Terrestrial-mass Planet Candidate Closely Orbiting Gliese 1151: The Likely Source of Coherent Low-frequency Radio Emission from an Inactive Star”, 2021ApJ...919L...9M ADS
- Lubin, J., Robertson, P., Stefansson, G., et al., “Stellar Activity Manifesting at a One-year Alias Explains Barnard b as a False Positive”, 2021AJ...162...61L ADS
- Sneden, C., Afsar, M., Bozkurt, Z., et al., “VizieR Online Data Catalog: Chemical composition of 15 red giant stars with HPF (Sneden+, 2021)”, 2021yCat...51610128S ADS
- Lubin, J., Robertson, P., Stefansson, G., et al., “Stellar Activity Manifesting at a One Year Alias Explains Barnard b as a False Positive”, 2021arXiv210507005L ADS
- Kanodia, S., Halverson, S., Ninan, J. P., et al., “A Harsh Test of Far-field Scrambling with the Habitable-zone Planet Finder and the Hobby-Eberly Telescope”, 2021ApJ...912...15K ADS
- Kanodia, S., Ramsey, L., Ninan, P. J., & Mahadevan, S., “Exploring flares around the ultracool M dwarf VB-10 with high resolution infrared spectroscopy”, 2021csss.confE.286K ADS
- Stefansson, G., Mahadevan, S., Robertson, P., et al., “A Terrestrial-mass Planet Orbiting GJ 1151: The Possible Source of Coherent Low-frequency Radio Emission from an Inactive Star”, 2021csss.confE.107S ADS
- Sneden, C., Afsar, M., Bozkurt, Z., et al., “Chemical Compositions of Red Giant Stars from Habitable Zone Planet Finder Spectroscopy”, 2021AJ...161...128S ADS
- Stefansson, G., Kopparapu, R., Lin, A., et al., “VizieR Online Data Catalog: HPF RVs and TESS photometry of TOI-1266 (Stefansson+, 2020)”, 2021yCat...51600259S ADS
- Kanodia, S., Ninan, J. P., Monson, A. J., et al., “Ghosts of NEID’s past”, 2020SPIE11447E...40K ADS
- Stefansson, G., Kopparapu, R., Lin, A., et al., “A Mini-Neptune and a Radius Valley Planet Orbiting the Nearby M2 Dwarf TOI-1266 in Its Venus Zone: Validation with the Habitable-zone Planet Finder”, 2020AJ...160...259S ADS
- Stefansson, G., Mahadevan, S., Maney, M., et al., “VizieR Online Data Catalog: Photometry and RVs of K2-25b with HPF (Stefansson+, 2020)”, 2020yCat...51600192S ADS
- Stefansson, G., Mahadevan, S., Maney, M., et al., “The Habitable Zone Planet Finder Reveals a High Mass and Low Obliquity for the Young Neptune K2-25b”, 2020AJ...160...192S ADS
- Stefansson, G., Canas, C., Wisniewski, J., et al., “VizieR Online Data Catalog: Flux & RVs of the dwarf G9-40 with K2 & HPF (Stefansson+, 2020)”, 2020yCat...51590100S ADS
- Cañas, C. I., Stefansson, G., Kanodia, S., et al., “A Warm Jupiter Transiting an M Dwarf: A TESS Single-transit Event Confirmed with the Habitable-zone Planet Finder”, 2020AJ...160...147C ADS
- Kanodia, S., Cañas, C. I., Stefansson, G., et al., “TOI-1728b: The Habitable-zone Planet Finder Confirms a Warm Super-Neptune Orbiting an M-dwarf Host”, 2020ApJ...899...29K ADS
- Robertson, P., Stefansson, G., Mahadevan, S., et al., “Persistent Starspot Signals on M Dwarfs: Multiwavelength Doppler Observations with the Habitable-zone Planet Finder and Keck/HIRES”, 2020ApJ...897...125R ADS
- Stefansson, G., Kopparapu, R., Lin, A., et al., “A Mini-Neptune and a Venus-Zone Planet in the Radius Valley Orbiting the Nearby M2-dwarf TOI-1266: Validation with the Habitable-zone Planet Finder”, 2020arXiv200611180S ADS
- Ninan, J. P., Stefansson, G., Mahadevan, S., et al., “Evidence for He I 10830 Å Absorption during the Transit of a Warm Neptune around the M-dwarf GJ 3470 with the Habitable-zone Planet Finder”, 2020ApJ...894...97N ADS
- Stefansson, G., Cañas, C., Wisniewski, J., et al., “A Sub-Neptune-sized Planet Transiting the M2.5 Dwarf G 9-40: Validation with the Habitable-zone Planet Finder”, 2020AJ...159...100S ADS
- Ninan, J. P., Mahadevan, S., Stefansson, G., et al., “Impact of crosshatch patterns in H2RGs on high-precision radial velocity measurements: exploration of measurement and mitigation paths with the Habitable-Zone Planet Finder”, 2019JATIS...5d1511N ADS
- Metcalf, A. J., Anderson, T., Bender, C. F., et al., “Stellar spectroscopy in the near-infrared with a laser frequency comb”, 2019Optic...6...233M ADS
- Robertson, P., Anderson, T., Stefansson, G., et al., “Ultrastable environment control for the NEID spectrometer: design and performance demonstration”, 2019JATIS...5a5003R ADS
- Schwab, C., Bender, C., Blake, C., et al., “The NEID Doppler spectrometer at WIYN”, 2019AAS...23340803S ADS
- Lubar, E., Mahadevan, S., Robertson, P., et al., “Design and Performance of NEID Ultra-Stable Environmental Control System”, 2019AAS...23314602L ADS
- Wright, J. T., Bender, C., Blake, C., et al., “Science with NEID Guaranteed Time Observations”, 2019AAS...23314028W ADS
- Kanodia, S., Mahadevan, S., Ramsey, L. W., et al., “Overview of the spectrometer optical fiber feed for the habitable-zone planet finder”, 2018SPIE10702E...60K ADS
- Schwab, C., Liang, M., Gong, Q., et al., “The NEID precision radial velocity spectrometer: optical design of the port adapter and ADC”, 2018SPIE10702E...71S ADS
- Logsdon, S. E., McElwain, M. W., Gong, Q., et al., “The NEID precision radial velocity spectrometer: port adapter overview, requirements, and test plan”, 2018SPIE10702E...67L ADS
- Hill, G. J., Drory, N., Good, J. M., et al., “Completion and performance of the Hobby-Eberly Telescope wide field upgrade”, 2018SPIE10700E...0PH ADS
- Wright, J. T., Mahadevan, S., Hearty, F., et al., “HPF: The Habitable Zone Planet Finder at the Hobby-Eberly Telescope”, 2018AAS...23124645W ADS
- Allen, L. E., Wright, J., Rajagopal, J., et al., “NEID: A High Precision Radial Velocity Spectrograph for the WIYN 3.5-m Telescope”, 2018AAS...23124608A ADS
- Ninan, J. P., Roy, A., Terrien, R., et al., “The Habitable Zone Planet Finder: Precision NIR Radial Velocities during Testing & Commissioning”, 2018AAS...23115218N ADS
- Logsdon, S. E., McElwain, M., McElwain, M. W., et al., “NEID Port Adapter: Design and Verification Plan”, 2018AAS...23115208L ADS
- Stefansson, G., Hearty, F., Robertson, P., et al., “A Versatile Technique to Enable Sub-milli-Kelvin Instrument Stability for Precise Radial Velocity Measurements: Tests with the Habitable-zone Planet Finder”, 2016ApJ...833...175S ADS
- Robertson, P., Bender, C., Mahadevan, S., Roy, A., & Ramsey, L. W., “Proxima Centauri as a Benchmark for Stellar Activity Indicators in the Near-infrared”, 2016ApJ...832...112R ADS
- Terrien, R. C., Monson, A. J., Mahadevan, S., et al., “Measuring extended red sensitivity in a 1.7 μ m-cutoff HgCdTe detector array”, 2016SPIE.9915E...1QT ADS

- Bender, C. F., Robertson, P., Stefansson, G. K., et al., “*The instrument control software package for the Habitable-Zone Planet Finder spectrometer*”, 2016SPIE.9913E. .38B [ADS](#)
- Schwab, C., Rakich, A., Gong, Q., et al., “*Design of NEID, an extreme precision Doppler spectrograph for WIYN*”, 2016SPIE.9908E. .7HS [ADS](#)
- Stefansson, G. K., Hearty, F. R., Robertson, P. M., et al., “*Ultra-stable temperature and pressure control for the Habitable-zone Planet Finder spectrograph*”, 2016SPIE.9908E. .71S [ADS](#)
- Halverson, S., Terrien, R., Mahadevan, S., et al., “*A comprehensive radial velocity error budget for next generation Doppler spectrometers*”, 2016SPIE.9908E. .6PH [ADS](#)
- Robertson, P. M., Hearty, F. R., Anderson, T. B., et al., “*A system to provide sub-milliKelvin temperature control at T 300K for extreme precision optical radial velocimetry*”, 2016SPIE.9908E. .62R [ADS](#)
- Hill, G. J., Drory, N., Good, J. M., et al., “*Deployment of the Hobby-Eberly Telescope wide-field upgrade*”, 2016SPIE.9906E. .06H [ADS](#)
- Gilliland, R. L., Chaplin, W. J., Jenkins, J. M., Ramsey, L. W., & Smith, J. C., “*VizieR Online Data Catalog: Stellar noise for 4529 Kepler solar-type dwarfs (Gilliland+, 2015)*”, 2015yCat. .51500133G [ADS](#)
- Gilliland, R. L., Chaplin, W. J., Jenkins, J. M., Ramsey, L. W., & Smith, J. C., “*Kepler Mission Stellar and Instrument Noise Properties Revisited*”, 2015AJ. . .150. .133G [ADS](#)
- Halverson, S., Roy, A., Mahadevan, S., et al., “*An Efficient, Compact, and Versatile Fiber Double Scrambler for High Precision Radial Velocity Instruments*”, 2015ApJ. . .806. .61H [ADS](#)
- Marchwinski, R. C., Mahadevan, S., Robertson, P., Ramsey, L., & Harder, J., “*Toward Understanding Stellar Radial Velocity Jitter as a Function of Wavelength: The Sun as a Proxy*”, 2015ApJ. . .798. .63M [ADS](#)
- Mahadevan, S., Ramsey, L. W., Terrien, R., et al., “*The Habitable-zone Planet Finder (HPF): Achieving high precision radial velocities and mitigating stellar activity noise*”, 2015AAS. . .22525823M [ADS](#)
- Terrien, R., Mahadevan, S., Deshpande, R., Bender, C. F., & Ramsey, L. W., “*Characterizing M dwarf planet hosts and enabling precise radial velocities in the near-infrared*”, 2015AAS. . .22511206T [ADS](#)
- Halverson, S., Mahadevan, S., Ramsey, L., et al., “*The habitable-zone planet finder calibration system*”, 2014SPIE.9147E. .7ZH [ADS](#)
- Terrien, R. C., Bender, C. F., Mahadevan, S., et al., “*Developments in simulations and software for a near-infrared precision radial velocity spectrograph*”, 2014SPIE.9152E. .26T [ADS](#)
- Roy, A., Halverson, S., Mahadevan, S., & Ramsey, L. W., “*Scrambling and modal noise mitigation in the Habitable Zone Planet Finder fiber feed*”, 2014SPIE.9147E. .6BR [ADS](#)
- Osterman, S. N., Ycas, G. G., Donaldson, C., et al., “*Near field modal noise reduction using annealed optical fiber*”, 2014SPIE.9147E. .5CO [ADS](#)
- Hearty, F., Levi, E., Nelson, M., et al., “*Environmental control system for Habitable-zone Planet Finder (HPF)*”, 2014SPIE.9147E. .52H [ADS](#)
- Mahadevan, S., Ramsey, L. W., Terrien, R., et al., “*The Habitable-zone Planet Finder: A status update on the development of a stabilized fiber-fed near-infrared spectrograph for the for the Hobby-Eberly telescope*”, 2014SPIE.9147E. .1GM [ADS](#)
- Hill, G. J., Drory, N., Good, J., et al., “*Deployment of the Hobby-Eberly Telescope wide field upgrade*”, 2014SPIE.9145E. .06H [ADS](#)
- Halverson, S., Mahadevan, S., Ramsey, L., et al., “*Development of Fiber Fabry-Perot Interferometers as Stable Near-Infrared Calibration Sources for High Resolution Spectrographs*”, 2014PASP. .126. .445H [ADS](#)
- Mahadevan, S., Halverson, S., Ramsey, L., & Venditti, N., “*Suppression of Fiber Modal Noise Induced Radial Velocity Errors for Bright Emission-line Calibration Sources*”, 2014ApJ. . .786. .18M [ADS](#)
- Ramsey, L.: 2013, *Stellar Variability And External Noise Sources With The Kepler Mission: Can Stellar Cycle Changes Be Revealed?*, NASA Proposal id.13-ADAP13-39 2013adap.prop. . .39R [ADS](#)
- Jones, H. R. A., Barnes, J., Bryson, I., et al., “*The UKIRT Planet Finder*”, 2013ASSP. . .37. .329J [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](#)
- Osterman, S., Ycas, G. G., Diddams, S. A., et al., “*A Y+J Band Laser Frequency Comb for the Habitable Zone Planet Finder*”, 2013AAS. . .221149110 [ADS](#)
- Terrien, R. C., Fleming, S. W., Mahadevan, S., et al., “*The Metallicity of the CM Draconis System*”, 2012ApJ. . .760L. .9T [ADS](#)
- Halverson, S., Mahadevan, S., Ramsey, L., et al., “*Development of a New, Precise Near-infrared Doppler Wavelength Reference: A Fiber Fabry-Perot Interferometer*”, 2012arXiv1209.2704H [ADS](#)
- Osterman, S., Ycas, G. G., Diddams, S. A., et al., “*A near-infrared frequency comb for Y+J band astronomical spectroscopy*”, 2012SPIE.8450E. .110 [ADS](#)
- McCoy, K. S., Ramsey, L., Mahadevan, S., Halverson, S., & Redman, S. L., “*Optical fiber modal noise in the 0.8 to 1.5 micron region and implications for near infrared precision radial velocity measurements*”, 2012SPIE.8446E. .8JM [ADS](#)
- Redman, S. L., Kerber, F., Nave, G., et al., “*Near-infrared calibration systems for precise radial-velocity measurements*”, 2012SPIE.8446E. .8GR [ADS](#)
- Mahadevan, S., Ramsey, L., Bender, C., et al., “*The habitable-zone planet finder: a stabilized fiber-fed NIR spectrograph for the Hobby-Eberly Telescope*”, 2012SPIE.8446E. .15M [ADS](#)
- Hill, G. J., Booth, J. A., Cornell, M. E., et al., “*Current status of the Hobby-Eberly Telescope wide field upgrade*”, 2012SPIE.8444E. .0KH [ADS](#)
- Bender, C. F., Mahadevan, S., Deshpande, R., et al., “*The SDSS-HET Survey of Kepler Eclipsing Binaries: Spectroscopic Dynamical Masses of the Kepler-16 Circumbinary Planet Hosts*”, 2012ApJ. . .751L. .31B [ADS](#)
- Ycas, G. G., Quinlan, F., Diddams, S. A., et al., “*Demonstration of on-sky calibration of astronomical spectra using a 25 GHz near-IR laser frequency comb*”, 2012OExpr. .20.6631Y [ADS](#)
- Redman, S. L., Ycas, G. G., Terrien, R., et al., “*A High-resolution Atlas of Uranium-Neon in the H Band*”, 2012ApJS. .199. . .2R [ADS](#)
- Terrien, R. C., Mahadevan, S., Bender, C. F., et al., “*An H-band Spectroscopic Metallicity Calibration for M Dwarfs*”, 2012ApJ. . .747L. .38T [ADS](#)
- Redman, S. L., Lawler, J. E., Nave, G., Ramsey, L. W., & Mahadevan, S., “*VizieR Online Data Catalog: IR spectrum of Uranium hollow cathode lamps (Redman+, 2011)*”, 2011yCat. .21950024R [ADS](#)
- McCoy, K. & Ramsey, L., “*Visible and Near-Infrared Properties of Optical Fibers Coupled to the Pathfinder High-Resolution NIR Spectrograph*”, 2011amos.confE. .69M [ADS](#)
- Mahadevan, S., Ramsey, L., Redman, S., et al., “*Precision Rvs In The Nir: First On-sky Velocities With A U/ne Lamp And A Laser Frequency Comb*”, 2011ESS.2.0206M [ADS](#)
- Osterman, S., Diddams, S., Quinlan, F., et al., “*Laser Frequency Comb Supported Stellar Radial Velocity Determination in the NIR: Initial Results.*”, 2011ESS.2.02050 [ADS](#)
- Redman, S. L., Lawler, J. E., Nave, G., Ramsey, L. W., & Mahadevan, S., “*The Infrared Spectrum of Uranium Hollow Cathode Lamps from 850 nm to 4000 nm: Wavenumbers and Line Identifications from Fourier Transform Spectra*”, 2011ApJS. .195. . .24R [ADS](#)
- Brown, A., Korhonen, H., Berdyugina, S., et al., “*Kepler Observations of Starspot Evolution, Differential Rotation, and Flares on Late-Type Stars*”, 2011AAS. . .21820502B [ADS](#)
- Osterman, S., Diddams, S., Quinlan, F., et al., “*First Stellar Radial Velocities with a Laser Frequency Comb: Observations in the NIR H Band*”, 2011AAS. . .217401020 [ADS](#)
- Mahadevan, S., Ramsey, L., Redman, S., et al., “*Precision Radial Velocities in the near-infrared Y and H bands with the Penn State Pathfinder Instrument*”, 2011AAS. . .21740101M [ADS](#)
- Terrien, R., Mahadevan, S., Ramsey, L., et al., “*A Precision Radial Velocity Pathfinder Instrument in the H Band with a Laser Frequency Comb*”, 2011AAS. . .21725309T [ADS](#)
- Mahadevan, S., Ramsey, L., Redman, S., et al., “*The Habitable Zone Planet Finder Project: A Proposed High Resolution NIR Spectrograph for the Hobby Eberly Telescope (HET) to Discover Low Mass Exoplanets around M Stars*”, 2010ASPC. .430. .272M [ADS](#)
- Redman, S., Nave, G., Lawler, J., Ramsey, L., & Mahadevan, S., “*Uranium-Neon as a Near-Infrared Calibration Source*”, 2010aep. confP. .17R [ADS](#)
- Ramsey, L., “*Optical Fibers in Spectrograph Design; A Technical Overview*”, 2010aep. confE. .28R [ADS](#)
- Ramsey, L. W., Mahadevan, S., Redman, S., et al., “*The Pathfinder testbed: exploring techniques for achieving precision radial velocities in the near infrared*”, 2010SPIE.7735E. .71R [ADS](#)
- Mahadevan, S., Ramsey, L., Wright, J., et al., “*The habitable zone planet finder: a proposed high-resolution NIR spectrograph for the Hobby Eberly Telescope to discover low-mass exoplanets around M dwarfs*”, 2010SPIE.7735E. .6XM [ADS](#)
- Smith, D. E., Zuber, M. T., Jackson, G. B., et al., “*The Lunar Orbiter Laser Altimeter Investigation on the Lunar Reconnaissance Orbiter Mission*”, 2010SSRv. .150. .209S [ADS](#)
- Mahadevan, S., Ramsey, L., Wolszczan, A., et al., “*The Habitable Zone Planet Finder: A Proposed High Resolution Nir Spectrograph For The Het To Discover Low Mass Exoplanets Around M Stars*”, 2010AAS. . .21542123M [ADS](#)
- Redman, S. L., Ramsey, L., & Mahadevan, S., “*Extending the Search for Other Earths with Precision Radial Velocity Measurements in the Near-IR*”, 2010AAS. . .21534804R [ADS](#)
- Jenkins, J. S., Ramsey, L. W., Jones, H. R. A., et al., “*Rotational Velocities for M Dwarfs*”, 2009ApJ. . .704. .975J [ADS](#)
- Jones, H. R. A., Rayer, J., Ramsey, L., et al., “*Precision Radial Velocities in the Infrared*”, 2009ASSP.9. .415J [ADS](#)

- Ramsey, L. W., Barnes, J., Redman, S. L., et al., “A Pathfinder Instrument for Precision Radial Velocities in the Near-Infrared”, 2008PASP . . 120 . . 887R ADS
- O’Donoghue, D. E., Atad-Ettinger, E., Balona, L., et al., “The image quality of the Southern African Large Telescope (SALT)”, 2008SPIE.7018E . . 130 ADS
- Jones, H. R. A., Rayner, J., Ramsey, L., et al., “Precision radial velocity spectrograph”, 2008SPIE.7014E . . 0YJ ADS
- Ramsey, L. W., Wolszczan, A., Bongiorno, S., et al., “Warm Planets Around Cool Stars: Searches for Habitable Zone Planets Around Late M Dwarfs”, 2008ASPC . . 398 . . 505R ADS
- Jenkins, J., Jones, H. R. A., & Ramsey, L., “M-dwarf Target Selection for our PRVS Planet Search Project”, 2007AAS . . 211.1702J ADS
- Jones, H., Rayner, J., Ramsey, L., et al., “Precision Radial Velocity Spectrometer”, 2007AAS . . 211.1701J ADS
- Ramsey, L. W., Redman, S., Wolszczan, A., Jones, H., & Barnes, J., “The PRVS Pathfinder”, 2007AAS . . 211.1118R ADS
- Niedzielski, A., Konacki, M., Wolszczan, A., et al., “A Planetary-Mass Companion to the K0 Giant HD 17092”, 2007ApJ . . 669.1354N ADS
- Ramsey, L. W., Bongiorno, S., Engel, L., et al., “Exploring Precision Radial Velocities in the NIR: PRVS Pathfinder”, 2006AAS . . 209.8514R ADS
- Guo, P., Ge, J., Mahadevan, S., & Ramsey, L., “Development of A Prototype Infrared Exoplanet Tracker for All Sky Extrasolar Planet Survey”, 2006AAS . . 209.8513G ADS
- Ge, J., van Eyken, J., Mahadevan, S., et al., “The First Extrasolar Planet Discovered with a New-Generation High-Throughput Doppler Instrument”, 2006ApJ . . 648 . . 683G ADS
- Chen, P., Hedgeland, R., Ramsey, L., Rivera, R., & Houston, K., “Contamination control of space-based laser instruments”, 2006SPIE.6291E . . 04C ADS
- Ramsey, L. W., “Stellar Astrophysics on the Hobby-Eberly Telescope”, 2005AIPC . . 752 . . . 3R ADS
- Booth, J. A., Adams, M. T., Barker, E. S., et al., “The Hobby-Eberly Telescope: performance upgrades, status, and plans”, 2004SPIE.5489 . . 288B ADS
- Hill, G. J., MacQueen, P. J., Ramsey, L. W., & Shetrone, M. D., “Performance of the Hobby-Eberly Telescope and facility instruments”, 2004SPIE.5492 . . 94H ADS
- Bershady, M. A., Andersen, D. R., Harker, J., Ramsey, L. W., & Verheijen, M. A. W., “SparsePak: A Formatted Fiber Field Unit for the WIYN Telescope Bench Spectrograph. I. Design, Construction, and Calibration”, 2004PASP . . 116 . . 565B ADS
- Montes, D., López-Santiago, J., Fernández-Figueroa, M. J., & Ramsey, L. W., “PW And: a Young, Single, Spotted, and Flare K2-Dwarf”, 2004IAUS . . 219 . . 915M ADS
- López-Santiago, J., Montes, D., Fernández-Figueroa, M. J., & Ramsey, L. W., “Rotational modulation of the photospheric and chromospheric activity in the young, single K2-dwarf PW And”, 2003A&A . . 411 . . 489L ADS
- Tufts, J. R., Hill, G. J., Wesley, G. L., MacQueen, P. J., & Ramsey, L. W., “Fiber fed spectral calibration with the Hobby-Eberly telescope”, 2003SPIE.4841.1162T ADS
- Ramsey, L. W., Engel, L. G., Sessions, N., et al., “The Hobby-Eberly Telescope medium resolution spectrograph and fiber instrument feed”, 2003SPIE.4841.1036R ADS
- Hill, G. J., MacQueen, P. J., & Ramsey, L. W., “Performance of the facility instruments on the Hobby-Eberly telescope”, 2003SPIE.4841 . . 43H ADS
- Ge, J., van Eyken, J. C., Mahadevan, S., et al., “Doppler high precision extra-solar planet surveys by a fixed delay interferometer”, 2003SPIE.4838 . . 503G ADS
- Booth, J. A., Wolf, M. J., Fowler, J. R., et al., “The Hobby-Eberly Telescope Completion Project”, 2003SPIE.4837 . . 919B ADS
- Wolf, M. J., Palunas, P., Booth, J. A., et al., “Mirror Alignment Recovery System (MARS) on the Hobby-Eberly Telescope”, 2003SPIE.4837 . . 714W ADS
- Schneider, D. P., Knapp, G. R., Hawley, S. L., et al., “L Dwarfs Found in Sloan Digital Sky Survey Commissioning Data. II. Hobby-Eberly Telescope Observations”, 2002AJ . . 123 . . 458S ADS
- Ge, J., van Eyken, J., Mahadevan, S., et al., “Extra-solar Planet Studies with New Instrument Technology at Penn State”, 2001AAS . . 199.3304G ADS
- van Eyken, J. C., Ge, J., Mahadevan, S., et al., “A Moire Fringing Spectrometer for Extra-Solar Planet Searches”, 2001AAS . . 199.0303V ADS
- Mahadevan, S., Ge, J., van Eyken, J., et al., “A new Virtual Interferometer technique for Extrasolar Planet Searches”, 2001AAS . . 199.0302M ADS
- Hornschemeier, A. E., Brandt, W. N., Garmire, G. P., et al., “The Chandra Deep Survey of the Hubble Deep Field-North Area. II. Results from the Caltech Faint Field Galaxy Redshift Survey Area”, 2001ApJ . . 554 . . 742H ADS
- Schneider, D. P., Fan, X., Strauss, M. A., et al., “High-Redshift Quasars Found in Sloan Digital Sky Survey Commissioning Data. V. Hobby-Eberly Telescope Observations”, 2001AJ . . 121.1232S ADS
- Alexander, D. M., Brandt, W. N., Hornschemeier, A. E., et al., “The AGN content in the HDF-N and flanking fields as seen by Chandra”, 2000AAS . . 197.7402A ADS
- Garmire, G. P., Brandt, W. N., Hornschemeier, A. E., et al., “The Sources Comprising the X-ray Background in the HDF_N Region observed by the Chandra X-ray Observatory”, 2000AAS . . 197.7401G ADS
- Bernecker, J., Ge, J., McDavitt, D., et al., “Development of high quality silicon grisms at Penn State for high resolution infrared spectroscopy”, 2000AAS . . 197.1510B ADS
- McDavitt, D., Ge, J., DeWitt, C., et al., “Extra-solar planet searches with a Penn State optical/IR dispersive interferometer at the Hobby-Eberly Telescope”, 2000AAS . . 197.1504M ADS
- Adams, M. T., Booth, J. A., Hill, G. M., & Ramsey, L. W., “Performance testing of the Hobby-Eberly Telescope primary mirror array”, 2000SPIE.4004 . . 471A ADS
- Ray, F. B., Bash, F. N., Ramsey, L. W., & Sebring, T. A., “Issues in scaling the ELT up to 100 m”, 2000SPIE.4004 . . 405R ADS
- Barnes, T. G., Adams, M. T., Booth, J. A., et al., “Commissioning experience with the 9.2-m Hobby-Eberly Telescope”, 2000SPIE.4004 . . 14B ADS
- Adams, M. T., Barnes, T. G., Nance, C. E., & Ramsey, L. W., “Hobby-Eberly Telescope operations model”, 2000SPIE.4010 . . 16A ADS
- Montes, D., Ramsey, L. W., & Welty, A. D., “VizieR Online Data Catalog: Library of FOE spectra of late-type stars (Montes, 1999)”, 2000yCat . . 21230283M ADS
- Hill, G. J., MacQueen, P. J., Ramsey, L. W., & Robinson, E. L., “Early science results from the Hobby-Eberly telescope”, 2000SPIE.4005 . . 240H ADS
- Moretto, G., Sebring, T. A., Ray, F. B., & Ramsey, L. W., “Aplanatic Corrector Designs for the Extremely Large Telescope”, 2000ApOpt . . 39.2805M ADS
- Leggett, S. K., Geballe, T. R., Fan, X., et al., “The Missing Link: Early Methane (“T”) Dwarfs in the Sloan Digital Sky Survey”, 2000ApJ . . 536L . . 35L ADS
- Brandt, W. N., Hornschemeier, A. E., Schneider, D. P., et al., “Observations of Faint, Hard-Band X-Ray Sources in the Field of CRSS J0030.5+2618 with the Chandra X-Ray Observatory and the Hobby-Eberly Telescope”, 2000AJ . . 119.2349B ADS
- Geballe, T. R., Leggett, S. K., Fan, X., et al., “Spectra of Early and Late(r) Methane Dwarfs in the SDSS and 2MASS”, 2000AAS . . 196.0306G ADS
- Schneider, D. P., Hill, G. J., Fan, X., et al., “The Low-Resolution Spectrograph of the Hobby-Eberly Telescope. II. Observations of Quasar Candidates from the Sloan Digital Sky Survey”, 2000PASP . . 112 . . . 65S ADS
- Sebring, T. A., Moretto, G., Bash, F. N., Ray, F. B., & Ramsey, L. W., “The Extremely Large Telescope (ELT), a scientific opportunity; an engineering certainty”, 2000ESOC . . 57 . . 53S ADS
- Sambruna, R. & Ramsey, L., “Pennsylvania State University, Astronomy and Astrophysics, University Park, Pennsylvania 16802-6305. Report for the period 1 Sep 1998 - 31 Aug 1999.”, 2000BAAS . . 32 . . 418S ADS
- Montes, D., Ramsey, L. W., & Welty, A. D., “Library of Medium-Resolution Fiber Optic Echelle Spectra of F, G, K, and M Field Dwarfs to Giant Stars”, 1999ApJS . . 123 . . 283M ADS
- Hill, G. J., Bergmann, M. P., Howell, D. A., et al., “Supernova 1999bv in MCG +10-25-14”, 1999IAUC.7186 . . . 2H ADS
- Montes, D. & Ramsey, L. W., “Chromospheric Activity of ROSAT-discovered Weak-line T Tauri Stars”, 1999ASPC . . 158 . . 302M ADS
- Montes, D. & Ramsey, L. W., “A Long-Duration Flare on the X-ray/EUV Selected, Chromospherically Active Binary 2RE J0743+224”, 1999ASPC . . 158 . . 226M ADS
- Ciardullo, R. & Ramsey, L. W., “Visible and Near-IR Astrophysics at Medium Resolution with the Hobby-Eberly Telescope”, 1998AAS . . 193.2604C ADS
- Barnes, T. G. & Ramsey, L. W., “Hobby-Eberly Telescope: current status”, 1998AAS . . 193.2602B ADS
- Ramsey, L. W., “The Hobby-Eberly Telescope, a Tool for Spectroscopic Astrophysics Introduction”, 1998AAS . . 193.2601R ADS
- Ramsey, L. W., Engel, L., Rhoads, B., et al., “The Medium Resolution Spectrograph for the Hobby Eberly Telescope: Capability and Performance Goals”, 1998AAS . . 193.1007R ADS
- McGouldrick, K., Maywalt, J., Engel, L., et al., “Optical Fiber Evaluation for the Hobby-Eberly Telescope”, 1998AAS . . 193.1006M ADS
- Andersen, D. R., Bershady, M. A., & Ramsey, L. W., “Spider: The Formatted Field Unit for the Hobby Eberly Telescope”, 1998AAS . . 193.1005A ADS
- Beatty, J. J., Charlton, J. C., Churchill, C. W., & Ramsey, L. W., “The J-band camera system for the Hobby-Eberly telescope”, 1998AAS . . 193.1002B ADS
- Adams, M. T., Barnes, T. G., Booth, J. A., & Ramsey, L. W., “The Hobby-Eberly Telescope Commissioning Status”, 1998AAS . . 193.1001A ADS
- Montes, D. & Ramsey, L. W., “Li I enhancement during a long-duration stellar flare”, 1998A&A . . 340L . . 5M ADS
- Montes, D. & Ramsey, L. W., “Detection of Li I enhancement during a long-duration flare in the recently discovered X-ray selected, chromospherically active binary 2RE J0743+2 24”, 1998AAS . . 192.8203M ADS

- Sebring, T. A., Bash, F. N., Ray, F. B., & Ramsey, L. W., "Extremely large telescope: further adventures in feasibility", 1998SPIE.3352..792S ADS
- Ramsey, L. W., Adams, M. T., Barnes, T. G., et al., "Early performance and present status of the Hobby-Eberly Telescope", 1998SPIE.3352..34R ADS
- Horner, S. D., Engel, L. G., & Ramsey, L. W., "Hobby-Eberly Telescope medium-resolution spectrograph and fiber instrument feed", 1998SPIE.3355..399H ADS
- Glaspey, J. W., Adams, M. T., Booth, J. A., et al., "Hobby-Eberly Telescope: commissioning experience and observing plans", 1998SPIE.3349..50G ADS
- Montes, D., Sanz-Forcada, J., Fernández-Figueroa, M. J., et al., "Multiwavelength Optical Observations of Chromospherically Active Binary Systems", 1998Ap&SS.263..279M ADS
- Ramsey, L. W., "The Hobby-Eberly telescope and facility instrumentation: a model facility for the Southern African large telescope.", 1998salt.conf...19R ADS
- Bershady, M. A., Andersen, D., Ramsey, L., & Horner, S., "Galaxy Kinematics with Integral-Field Spectroscopy and the Hobby-Eberly Telescope", 1998ASPC..152..253B ADS
- Horner, S. D., Engel, L. G., & Ramsey, L. W., "The Hobby-Eberly Telescope Fiber-Instrument Feed", 1998ASPC..152..247H ADS
- Ramsey, L. W., "Fiber-Optic Instrumentation and the Hobby-Eberly Telescope", 1998ASPC..152..235R ADS
- Andersen, D. R., Bershady, M. A., Ramsey, L. W., & Horner, S. D., "Integral Field Spectroscopy with the Hobby-Eberly Telescope", 1997AAS...191.4105A ADS
- Bash, F. N., Sebring, T. A., Ray, F. B., & Ramsey, L. W., "Extremely large telescope: a twenty-five meter aperture for the twenty-first century", 1997SPIE.2871..576B ADS
- Sebring, T. A. & Ramsey, L. W., "Hobby-Eberly Telescope: a progress report", 1997SPIE.2871..32S ADS
- Harlow, J. J. B., Ramsey, L. W., Andersen, D. R., et al., "The Upgraded Fiber Optic Echelle Spectrograph", 1996AAS...189.4207H ADS
- Sebring, T. A., Adams, M. T., & Ramsey, L. W., "The Hobby-Eberly Telescope: A Progress Report", 1995AAS...18712103S ADS
- Ramsey, L., Gressler, W., Hill, G. J., & Sebring, T., "A Performance Model for the Hobby-Eberly Telescope", 1995AAS...187.7401R ADS
- Bash, F. N., Sebring, T. A., Ray, F. B., & Ramsey, L. W., "Beyond 10 Meter Apertures: The Extremely Large Telescope", 1995AAS...187.7201B ADS
- Welty, A. D. & Ramsey, L. W., "The Activity of Weak-Lined T Tauri Stars. I. V410 Tauri", 1995AJ...110..336W ADS
- Ramsey, L. W., "Hobby-Eberly telescope medium-resolution spectrograph", 1995SPIE.2476..20R ADS
- Welty, A. D. & Ramsey, L. W., "On the Role of Mass Transfer in X-Ray Emission of RS CVN Systems", 1995AJ...109.2187W ADS
- Ramsey, L. W., "The Hobby-Eberly Telescope; Status and Science Capability", 1995AAS...186.4401R ADS
- Welty, A. D. & Ramsey, L. W., "The Activity of Weak-Lined T Tauri Stars", 1995AAS...186.0904W ADS
- Welty, A. D. & Ramsey, L. W., "The Shape of FK Comae Berenices: Evidence for a Recently Coalesced Binary", 1994ApJ...435..848W ADS
- Welty, A. D. & Ramsey, L. W., "ROSAT Observations of FK Comae Berenices", 1994AJ...108..299W ADS
- Sebring, T. A., Booth, J. A., Good, J. M., et al., "Design and status of the Spectroscopic Survey Telescope", 1994SPIE.2199..565S ADS
- Ramsey, L. W., Sebring, T. A., & Sneden, C. A., "Spectroscopic survey telescope project", 1994SPIE.2199..31R ADS
- Hall, J. C. & Ramsey, L. W., "Eclipse Observations of RS CVN Binaries II. A Parametric Model of Extended Matter", 1994AJ...107.1149H ADS
- Ayres, T. R., Stauffer, J. R., Simon, T., et al., "A Far-Ultraviolet Flare on a Pleiades G Dwarf", 1994ApJ...420L..33A ADS
- Welty, A. D. & Ramsey, L. W., "Spectroscopic Monitoring of V410 Tauri", 1994ASPC...64..495W ADS
- Welty, A. D. & Ramsey, L. W., "ROSAT Observations of FK Comae Berenices", 1994ASPC...64..146W 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
- Ramsey, L. W., "The Spectroscopic Survey Telescope: Concept and Performance", 1994ASPC...55..35R ADS
- Welty, A. D., Ramsey, L. W., Iyengar, M., Nations, H. L., & Buzasi, D. L., "A Long-Term Study of H-alpha Line Variations in FK Comae Berenices", 1993PASP...105.1427W ADS
- Welty, A. D. & Ramsey, L. W., "The Shape of FK Comae", 1993AAS...18311109W ADS
- Brandenberger, R. H., Kaplan, D. M., A. S., & Ramsey, "Some Statistics for Measuring Large-Scale Structure", 1993astro.ph.10004B ADS
- Ayers, T., Basri, G., Simon, T., et al., "A Remarkable FUV Flare on the Pleiades G Dwarf HZ 314", 1993AAS...182.4611A ADS
- Ramsey, L. W.: 1993, ROSAT X ray survey observations of active chromospheric binary systems and other selected sources, Final Technical Report Pennsylvania State Univ., University Park. Dept. of Astronomy and Astrophysics. 1993psu.rept....R ADS
- Patterer, R. J., Ramsey, L., Welty, A. D., & Huenemoerder, D. P., "Lithium Line Variations in Weak-Lined T Tauri Stars", 1993AJ...105.1519P ADS
- Huenemoerder, D. P., Ramsey, L. W., Buzasi, D. L., & Nations, H. L., "A Spectroscopic and Photometric Study of FK Comae in 1989", 1993ApJ...404..316H ADS
- Ramsey, L. W. & Huenemoerder, D. P., "A versatile fiber coupled CCD/echelle spectrograph system (in Instrumentation in Astronomy VI 1986)", in Selected Papers on Instrumentation in Astronomy, 195 1993inas.book..195R ADS
- Cordova, F. A. & Ramsey, L. W., "The Spectroscopic Survey Telescope", 1993ASPC...43..283C ADS
- Hunter, T. R. & Ramsey, L. W., "Scrambling Properties of Optical Fibers and the Performance of a Double Scrambler", 1992PASP...104.1244H ADS
- Hall, J. C. & Ramsey, L. W., "Eclipse Observations of RS CVn Binaries. I. A Survey for Extended Matter", 1992AJ...104.1942H ADS
- Welty, A. D., Barden, S. C., Huenemoerder, D. P., & Ramsey, L. W., "BF Orionis: Evidence for an Infalling Circumstellar Envelope", 1992AJ...103.1673W ADS
- Ramsey, L. W., "The Spectroscopic Survey Telescope: A Different Approach to 8 Meter Class Instruments", 1992AAS...180.2105R ADS
- Ratcliff, S. J. & Ramsey, L. W., "A Low-Resolution Spectrograph for Stellar Radial Velocity Measurements", 1992AAS...180.0904R ADS
- Huenemoerder, D. P., Ramsey, L. W., Buzasi, D. L., & Nations, H. L., "Fk-Comae and the Evolution of Close Binaries", 1992IAUS...151..403H ADS
- Ramsey, L. W., "Robotic Telescopes with Fiber-Coupled Spectrographs", 1992ASPC...34..227R ADS
- Hall, J. C. & Ramsey, L. W., "A Study of Extended Matter in RS CVn Systems", 1992ASPC...26..359H ADS
- Welty, A. D., Hall, J. C., Patterer, R. J., Ramsey, L. W., & Huenemoerder, D. P., "Optical Spectroscopy of Chromospherically Active Binary Systems in Conjunction with the ROSAT All-Sky Survey", 1992ASPC...26..116W ADS
- Buzasi, D. L., Huenemoerder, D. P., & Ramsey, L. W., "Short-Term Variability in the RS Canum Venaticorum System HR 1099", 1991PASP...103.1077B ADS
- Brown, T. M., Gilliland, R. L., Noyes, R. W., & Ramsey, L. W., "Detection of Possible p-Mode Oscillations on Procyon", 1991ApJ...368..599B ADS
- Ramsey, L. W.: 1991, Quiescent Prominences in Eclipsing RS CVns, IUE Proposal ID RSNLR 1991iue..prop.4022R ADS
- Ramsey, L., Brown, T., Gilliland, R., & Noyes, R., "A new technique for study of radial velocity changes.", 1991ASPC...20..614R ADS
- Hall, J. C., Huenemoerder, D. P., Ramsey, L. W., Patterer, R. J., & Chester, M. M., "Fixed Phase Observations of RS CVn Stars", 1990BAAS...22.1292H ADS
- Horner, S. D., Brown, T. M., & Ramsey, L. W., "A Computer Model of Echelle Spectrograph Efficiency", 1990BAAS...22.1260H ADS
- Hall, J. C., Huenemoerder, D. P., Ramsey, L. W., & Buzasi, D. L., "Fiber-optic Echelle CCD Observations of SS Bootis", 1990ApJ...358..610H ADS
- Newmark, J. S., Buzasi, D. L., Huenemoerder, D. P., et al., "Coordinated Optical and Ultraviolet Observations of DH Leo", 1990AJ...100..560N ADS
- Huenemoerder, D. P., Ramsey, L. W., & Buzasi, D. L., "Coordinated Optical and Ultraviolet Observations of IM Pegasi", 1990ApJ...350..763H ADS
- Patterer, R., Huenemoerder, D., Ramsey, L., & Buzasi, D., "Echelle Observations of V410 Tau", 1990BAAS...22..749P ADS
- Newmark, J. S., Huenemoerder, D. P., & Ramsey, L. W., "Optical Spectroscopy of ER Vul", 1990BAAS...22..739N ADS
- Hall, J. C., Huenemoerder, D. P., Ramsey, L. W., & Buzasi, D. L., "Evidence for Extended Material in the Eclipsing RS CVn System SS Bootis", 1990BAAS...22..739H ADS
- Huenemoerder, D. P., Ramsey, L. W., & Buzasi, D. L., "Flares and Other Optical Emission Line Variations in II-Peg", 1990ASPC...9..236H ADS
- Buzasi, D. L., Huenemoerder, D. P., & Ramsey, L. W., "The Disappearance of a Prominence on HR1099", 1990ASPC...9..233B ADS
- Ramsey, L. W., "Optical and Ultraviolet Spectra of Rs-Canum Stars", 1990ASPC...9..195R ADS
- Huenemoerder, D. P., Ramsey, L. W., & Buzasi, D. L., "Titanium Oxide Variations in II Pegasi", 1989AJ...98.2264H ADS
- Huenemoerder, D. P., Buzasi, D. L., & Ramsey, L. W., "Fiber-Optic-Echelle-CCD Spectral Monitoring of UXARIETIS", 1989AJ...98.1398H ADS
- Ramsey, L. W.: 1989, Coordinated Observations of FK Comae, IUE Proposal ID RSKLR 1989iue..prop.3470R ADS
- Ramsey, L. W., Weedman, D. W., Ray, F. B., & Sneden, C., "A Progress Report on the Spectroscopic Survey Telescope", 1988ESOC...30..119R ADS

- Ramsey, L. W., "Use of optical fibers in spectrophotometry", 1988i tp .work. .277R ADS
- Buzasi, D. L., Huenemoerder, D. P., & Ramsey, L. W., "Radiative Transfer Modeling of Spectral Subtraction", 1988BAAS . . .20R.994B ADS
- Nations, H. L., Buzasi, D. L., Huenemoerder, D. P., & Ramsey, L. W., "The Life and Times of FK Com", 1988BAAS . . .20Q1023N ADS
- Mihalas, D., Radick, R., Lockwood, G. W., et al., "The Solar Observing Program of the HAO/Lowell/AFGL Solar-Stellar Spectrophotometry Project (S^3)", 1988BAAS . . .20Q1008M ADS
- Ramsey, L. W., Mihalas, D., Radick, R., et al., "Detection of Supergiant Variability with the HAO/Lowell/AFGL Solar Stellar Spectrophotometry Project (S^3)", 1988BAAS . . .20.1012R ADS
- Mihalas, D., Ramsey, L. W., Radick, R., et al., "Detection of supergiant variability with the HAO/Lowell/AFGL solar-stellar spectrophotometry project (S^3)", 1988BAAS . . .20.1012M ADS
- Gilliland, R. L., Mihalas, D., Ramsey, L. W., Radick, R., & Lockwood, G. W., "The Stellar Observing Program of the HAO/Lowell/AFGL Solar-Stellar Spectrophotometry Project (S^3)", 1988BAAS . . .20. .994G ADS
- Fisher, R. R., Ramsey, L. W., Gilliland, R. L., et al., "The HAO/Lowell/AFGL Solar-Stellar Spectrophotometer", 1988BAAS . . .20. .994F ADS
- Huenemoerder, D. P., Buzasi, D. L., & Ramsey, L. W., "Fiber-Optic-Echelle-CCD Spectral Monitoring of UX Aretis", 1988BAAS . . .20. .993H ADS
- Ramsey, L. W., "Use of optical fibers in spectrophotometry.", 1988NASCP277R ADS
- Ramsey, L. W., "Focal ratio degradation in optical fibers of astronomical interest.", 1988APC3. . .26R ADS
- Buzasi, D. L., Ramsey, L. W., & Huenemoerder, D. P., "A Flare Event on the Long-Period RS Canum Venaticorum System IM Pegasi", 1987ApJ . . .322. .353B ADS
- Buzasi, D. L., Huenemoerder, D. P., & Ramsey, L. W., "Transient Features on FK Comae", 1987BAAS . . .19Q1026B ADS
- Barden, S. C., Ramsey, L. W., Huenemoerder, D. P., & Buzasi, D., "Performance of the Penn State Fiber Optic Echelle at KPNO", 1987BAAS . . .19.1099B ADS
- Ramsey, L. W., "Fiber Coupled Instrumentation for the Spectroscopic Survey Telescopes", 1987BAAS . . .19.1098R ADS
- Huenemoerder, D. P. & Ramsey, L. W., "CCD Echelle Observations of the Active RS CVn System II Pegasi", 1987ApJ . . .319. .392H ADS
- Smith, M. A., Graves, J. E., Jaksha, D. B., Plymate, C. L., & Ramsey, L. W., "Improvements in spectroscopic continuum noise with fiber-optics illumination of a RETICON array.", 1987PASP . . .99. .654S ADS
- Ramsey, L. W.: 1987a, Development of high stability fiber optic spectrophotometric systems for study of solar/stellar magnetic activity, Final Report, 15 Jun. 1983 - 15 Jun. 1986 Pennsylvania State Univ., University Park. Dept. of Astronomy. 1987psu .reptQR ADS
- Ramsey, L.: 1987b, Coordinated Optical and UV Observations of the Short Period RS CVn System DH Leo, IUE Proposal ID RBILR 1987iue .prop.2837R ADS
- Ramsey, L. W., Huenemoerder, D. P., Buzasi, D. L., & Barden, S. C., "Spectroscopic Monitoring of RS CVn Stars at Kitt Peak Using the Penn State Fiber Optic Echelle", in J. L. Linsky and R. E. Stencel (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 291, 515-517 1987LNP . . .291. .515R ADS
- Ramsey, L. W., Huenemoerder, D. P., Buzasi, D. L., & Barden, S. C., "Spectroscopic monitoring of RS CVn stars at Kitt Peak using the Penn State Fiber Optic Echelle.", in J. L. Linsky and R. E. Stencel (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 291, 514-517 1987LNP . . .291. .514R ADS
- Nations, H. L. & Ramsey, L. W., "H α observations of RS Canum Venaticorum stars. II. 1981 observations for UX Arietis, HR 1099, and BD +61 deg1211.", 1986AJ92.1403N ADS
- Weedman, D., Ramsey, L., Ray, F., & Sneden, C., "The Spectroscopic Survey Telescope", 1986BAAS . . .18. .956W ADS
- Ramsey, L. W. & Buzasi, D. L., "An Ultraviolet Flare on the RS CVn System IM Pegasi", 1986BAAS . . .18. .954R ADS
- Ramsey, L. W. & Weedman, D. W., "The Spectroscopic Survey Telescope", 1986tsw .work. .117R ADS
- Dunn, R., Ramsey, L., & Smith, M. A., "Report of the Instrumentation Sub-panel", 1986tsw .work. .93D ADS
- Ramsey, L. W., "The Penn-State Fiber Coupled CCD / Echelle Spectrograph", 1986tsw .work. .80R ADS
- Ramsey, L. W. & Huenemoerder, D. P., "A versatile fiber coupled CCD/echelle spectrograph system.", 1986SPIE . .627. .282R ADS
- Barden, S. C., Fried, R. E., Ramsey, L. W., Guinan, E. F., & Wacker, S. W., "The Light Curve, H- α Modulation, and Possible Prominences of the Short-Period Binary DH Leo", in M. Zeilik and D. M. Gibson (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 254, 241 1986LNP . . .254. .241B ADS
- Ramsey, L. W. & Huenemoerder, D. P., "A CCD/Echelle Spectroscopy System for Study of Active Cool Stars", in M. Zeilik and D. M. Gibson (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 254, 238 1986LNP . . .254. .238R ADS
- Ramsey, L. W. & Huenemoerder, D. P., "Echelle Spectroscopy of the RS CVn System II Pegasi", 1985BAAS . . .17. .880R ADS
- Nations, H. L. & Ramsey, L. W., "Ha Observations of RS CVn Stars: 1981 Spectra of UX Ari, HR 1099, BD +61 1211 and HD 155638", 1985BAAS . . .17. .754N ADS
- Barden, S. C., Ramsey, L. W., & Fried, R. E., "H α Activity and the Light Curve of the RS Canum Venaticorum Star DH Leo (HD86590)", 1985BAAS . . .17R.597B ADS
- Huenemoerder, D. P. & Ramsey, L. W., "CCD-Echelle Reduction with the Charles River Super-micro", 1985BAAS . . .17. .575H ADS
- Ramsey, L. W., Brungardt, C., Huenemoerder, D. P., & Rosenthal, S., "The Penn State Fiber Coupled-CCD Spectrograph System", 1985BAAS . . .17. .574R ADS
- Ramsey, L.: 1985, Coordinated Observations of Rotational Modulation in Long Period RS CVn Systems, IUE Proposal ID RSHLR 1985iue .prop.2211R ADS
- Huenemoerder, D. P. & Ramsey, L. W., "Balmer Decrements in Active Chromosphere Stars", 1984BAAS . . .16. .912H ADS
- McCarthy, J. K. & Ramsey, L. W., "A spectroscopic study of the peculiar giant FK Comae. I. The radial velocity variation and its implications.", 1984ApJ . . .283. .200M ADS
- Huenemoerder, D. P. & Ramsey, L. W., "Hydrogen-alpha observations of RS Canum Venaticorum stars. III. The eclipsing systems AR Lacertae and SZ Piscium.", 1984AJ89. .549H ADS
- Ramsey, L. W., Barden, S. C., Huenemoerder, D. H., & McCarthy, J. K., "New Estimates on Rotational Velocity of FK Comae and Other FK Comae-Type Objects", 1984BAAS . . .16. .511R ADS
- Ramsey, L. W. & Weedman, D. W., "The Penn State spectroscopic survey telescope", 1984v1ti.conf. .851R ADS
- Ramsey, L. W. & Nations, H. L., "Hydrogen alpha observations of RS Canum Venaticorum stars. I. II Peg.", 1984AJ89. .115R ADS
- Huenemoerder, D. P., Ramsey, L. W., & Barden, S. C., "Ha Activity in the RS CVn System, SZ Psc", 1983BAAS . . .15. .663H ADS
- Huenemoerder, D. P., Barden, S. C., & Ramsey, L. W., "Ha spectroscopy of the FK Comae type HD 199178: a progress report.", 1983BAAS . . .15. .616H ADS
- Ramsey, L. W.: 1982, Stellar analogs of solar activity, Final Report, 15 Dec. 1979 - 15 Dec. 1981 Pennsylvania State Univ., University Park. Dept. of Astronomy. 1982psu .reptR ADS
- McCarthy, J. K. & Ramsey, L. W., "New radial velocity limits for FK Comae.", 1982BAAS . . .14. .780M ADS
- Feldman, F. R., Weedman, D. W., Balzano, V. A., & Ramsey, L. W., "Emission-line widths in galactic nuclei.", 1982ApJ . . .256. .427F ADS
- Barden, S. C., Nousek, J. A., & Ramsey, L. W., "BF Orionis-A Peculiar Pre-Main Sequence A Star", 1982BAAS . . .14. .614B ADS
- Ramsey, L. W. & Nations, H. L., "A flare event in the peculiar giant FK Comae.", 1982SAOSR.392A.225R ADS
- Ramsey, L. W. & Nations, H. L., "On the nature of H alf outbursts in the RS CVn binary SZ Psc.", 1981PASP . . .93. .732R ADS
- Ramsey, L. W., Nations, H. L., & Barden, S. C., "Regular variations in the alf profile of FK Com.", 1981ApJ . . .251L.101R ADS
- Weedman, D. W., Feldman, F. R., Balzano, V. A., et al., "NGC 7714 - The prototype star-burst galactic nucleus", 1981ApJ . . .248. .105W ADS
- Ramsey, L. W., "On the ionization equilibrium in late-type supergiants.", 1981ApJ . . .245. .984R ADS
- Ramsey, L. W., "Observations of the TiO 8860 band in M giants", 1981AJ86. .557R ADS
- Nations, H. & Ramsey, L. W., "Near-Infrared TiO Band Observations of RS CVn Stars", 1981BAAS . . .13. .803N ADS
- Nations, H. L. & Ramsey, L. W., "BVRI photometry of the RS CVn binary II Peg", 1981AJ86. .433N ADS
- Barden, S. C., Ramsey, L. W., & Truax, R. J., "Evaluation of some fiber optical waveguides for astronomical instrumentation", 1981PASP . . .93. .154B ADS
- Ramsey, L. W., Barden, S. C., Nations, H. L., & Truax, R. J., "Telescope Performance of a Fiber Coupled Spectrograph", 1980BAAS . . .12. .836R ADS
- Barden, S. C. & Ramsey, L. W., "Spectrum variability in HR 8752.", 1980PASP . . .92. .497B ADS
- Ramsey, L. W. & Nations, H. L., "HR 1099 and the starspot hypothesis for RS CVn binaries.", 1980ApJ . . .239L.121R ADS
- Nations, H. L. & Ramsey, L. W., "H alf variability in HR 1099 and other RS CVn stars.", 1980AJ85.1086N ADS
- Nations, H. L. & Ramsey, L. W., "New BVRI Light Curves of HD 224085", 1980BAAS . . .12Q.530N ADS
- Barden, S. C., Ramsey, L. W., & Truax, R. J., "Implementation of a Fiber Coupled Spectrograph", 1980BAAS . . .12Q.460B ADS
- Ramsey, L. W., "A High Dispersion Temperature Index for Cool Stars", 1980BAAS . . .12. .527R ADS

- Weedman, D., Balzano, Y., Feldman, F., & Ramsey, L., “Comparing Infrared Fluxes and Emission Line Widths for Galactic Nuclei”, 1980BAAS...12..504W [ADS](#)
- Ramsey, L. W. & Nations, H. L., “Spectroscopic Evidence for Starspots on HR1099”, 1980SAOSR.389...97R [ADS](#)
- Barden, S. & Ramsey, L. W., “HR 8752”, 1980IAUC.3446...1B [ADS](#)
- Feldman, F., Balzano, V., Ramsey, L., & Weedman, D., “Observations of Emission-Line Galaxies”, 1979BAAS...11..637F [ADS](#)
- Ramsey, L. W., “Variable mass loss in the metal deficient giant HDE 232078.”, 1979PASP...91..252R [ADS](#)
- Ramsey, L. W., “Limits on the short-period variability of the H α emission in AD Leo.”, 1979AJ...84..413R [ADS](#)
- Ramsey, L. W. & Balzano, V., “Ionization Equilibrium in Bright Supergiants”, 1978BAAS...10..682R [ADS](#)
- Ramsey, L. W., “An Economical Cassegrain High Dispersion Spectrophotometry System.”, 1978BAAS...10..451R [ADS](#)
- Ramsey, L. W., “Observed departures from LTE ionization equilibrium in late-type giants.”, 1977ApJ...215..827R [ADS](#)
- Ramsey, L. W., “A semiempirical atmosphere for alpha Tauri from neutral iron lines.”, 1977ApJ...215..603R [ADS](#)
- Honeycutt, R. K., Ramsey, L. W., Warren, W. H., J., & Ridgway, S. T., “Spectrophotometry of cool angular-diameter stars.”, 1977ApJ...215..584H [ADS](#)
- Ramsey, L. W., “High dispersion spectroscopy of quiescent prominences. II: Vertical structure of the line-of-sight velocity field.”, 1977SoPh...51..307R [ADS](#)
- Ramsey, L. W., “Emission Line Variability of AD Leo in the Non-Flaring State.”, 1977BAAS...9..311R [ADS](#)
- Ramsey, L. W.: 1976a, “An Observational Study of the Physical Conditions in Red Giant Atmospheres.”, Ph.D. thesis, Indiana University, Bloomington 1976PhDT.....6R [ADS](#)
- Ramsey, L. W., “Observed Departures from LTE Ionization Equilibrium in Cool Giants”, 1976BAAS...8Q.308R [ADS](#)
- Ramsey, L. W., “A test of solar atmospheric structure.”, 1976BAAS...8Q.293R [ADS](#)
- Ramsey, L. W. & Johnson, H. R., “A Method for Empirical Determination of Stellar Atmospheric Structure”, 1975SoPh...45...3R [ADS](#)
- Ramsey, L. W., “On the Spatial Structure of Prominence Velocity Fields”, 1975BAAS...7Q.524R [ADS](#)
- Evans, J. C., Ramsey, L. W., & Testerman, L., “Macroturbulence broadening of solar lines with implications for stellar studies.”, 1975A&A...42..237E [ADS](#)
- Goldberg, L., Ramsey, L., Testerman, L., & Carbon, D., “High-resolution profiles of sodium and potassium lines in Alpha Orionis.”, 1975ApJ...199..427G [ADS](#)
- Ramsey, L. W. & Johnson, H. R., “Atmospheric Structure from Spectral Line Intensities.”, 1975BAAS...7..257R [ADS](#)
- Goldberg, L., Ramsey, L., Testerman, L., & Carbon, D., “High Resolution Profiles of Sodium and Potassium Lines in α Orionis.”, 1975BAAS...7..233G [ADS](#)
- Johnson, H. R., Milkey, R. W., & Ramsey, L. W., “Formation of the Luminosity-Sensitive O I Multiplet at 7774 Å”, 1974ApJ...187..147J [ADS](#)
- Livingston, W. & Ramsey, L., “Telluric lines in the vicinity of λ 5250 and λ 6562Å”, 1973SoPh...31..317L [ADS](#)
- Livingston, W. & Ramsey, L., “The San Manuel Effect – A Progress Report”, 1973BAAS...5R.276L [ADS](#)
- Hall, D. N. & Ramsey, L. W., “A program for monitoring the abundances of atmospheric constituents using the McMath infrared spectrograph.”, 1973PASP...85Q.532H [ADS](#)
- Evans, J. C., Ramsey, L. W., & Gray, D. F., “Line Broadening by Macroturbulence.”, 1972BAAS...4..333E [ADS](#)