

Bibliography from ADS file: lindsey.bib
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- Jain, K., Lindsey, C., & Tripathy, S. C., "What is Exceptional about Solar Activity in the Early Phase of Cycle 25?", 2021RNAAS...5..253J [ADS](#)
- Sirunyan, A. M., Tumasyan, A., Adam, W., et al., "Evidence for Top Quark Production in Nucleus-Nucleus Collisions", 2020PhRvL.125v2001S [ADS](#)
- Lindsey, C., Buitrago-Casas, J. C., Martínez Oliveros, J. C., et al., "Submerged Sources of Transient Acoustic Emission from Solar Flares", 2020ApJ...901L...9L [ADS](#)
- Martínez, A. D., Quintero Ortega, V., Buitrago-Casas, J. C., et al., "Ultra-impulsive Solar Flare Seismology", 2020ApJ...895L..19M [ADS](#)
- Lindsey, C. & Rempel, M., "Using the Butterfly Effect to Probe How the Sun Generates Acoustic Noise", 2020SoPh..295...26L [ADS](#)
- Liewer, P. C., Qiu, J., & Lindsey, C., "Comparison of Helioseismic Far-Side Active Region Detections with STEREO Far-Side EUV Observations of Solar Activity", 2017SoPh..292..146L [ADS](#)
- Lindsey, C. & Donea, A. C., "What can He II 304 Å tell us about transient seismic emission from solar flares?", 2017IAUS..327..113L [ADS](#)
- Lindsey, C. A., "Advances in Predicting Magnetic Fields on the Far Side of the Sun", 2016AGUFMSH42B..01L [ADS](#)
- Lindsey, C., Werne, J., & Hill, F., "Seismic Mapping of the Sun's Far Hemisphere for Applications in Space-Weather Forecasting", 2016shin.confE..36L [ADS](#)
- Liewer, P. C., Hall, J. R., Lindsey, C., & Qiu, J., "Comparison of Far-Side Helioseismic Predictions of Active Regions from SDO/HMI with Far-side Observations of Solar Activity from STEREO/EUVI", 2016shin.confE..29L [ADS](#)
- Donea, A. C. & Lindsey, C. A., "Solar chromosphere: a portal for sunquakes", 2015AGUFMSH22A..02D [ADS](#)
- Buitrago-Casas, J. C., Martínez Oliveros, J. C., Lindsey, C., et al., "A Statistical Correlation of Sunquakes Based on Their Seismic and White-Light Emission", 2015SoPh..290.3151B [ADS](#)
- MacDonald, G. A., Henney, C. J., Díaz Alfaro, M., et al., "Active Region Morphologies Selected from Near-side Helioseismic Data", 2015ApJ...807...21M [ADS](#)
- MacDonald, G. A., Henney, C., Diaz Alfaro, M., et al., "Active Region Morphologies Selected From Near-side Helioseismic Data", 2015TESS...111302M [ADS](#)
- Liewer, P. C., González Hernández, I., Hall, J. R., Lindsey, C., & Lin, X., "Testing the Reliability of Predictions of Far-Side Active Regions from Helioseismology Using STEREO Far-Side Observations of Solar Activity", 2014SoPh..289.3617L [ADS](#)
- Lindsey, C. & Donea, A.-C., "Forecasting Applications of Seismic Monitoring of the Sun's Far Hemisphere", 2014shin.confE.165L [ADS](#)
- Lindsey, C., Donea, A. C., Martínez Oliveros, J. C., & Hudson, H. S., "The Role of Magnetic Fields in Transient Seismic Emission Driven by Atmospheric Heating in Flares", 2014SoPh..289.1457L [ADS](#)
- Martínez Oliveros, J. C., Lindsey, C., Hudson, H. S., & Buitrago Casas, J. C., "Transient Artifacts in a Flare Observed by the Helioseismic and Magnetic Imager on the Solar Dynamics Observatory", 2014SoPh..289..809M [ADS](#)
- Martínez Oliveros, J.-C., Krucker, S., Hudson, H. S., et al., "Chromospheric and Coronal Observations of Solar Flares with the Helioseismic and Magnetic Imager", 2014ApJ...780L..28M [ADS](#)
- Lindsey, C., Donea, A. C., & Martínez Oliveros, J. C., "Computational Seismic Holography of Transient Seismic Emission from Flares", 2013ASPc..478..323L [ADS](#)
- Lindsey, C. & Donea, A.-C., "Statistics of Local Seismic Emission from the Solar Granulation", 2013JPhCS.440a2044L [ADS](#)
- González Hernández, I., Lindsey, C., Braun, D. C., et al., "Far-side helioseismic maps: the next generation", 2013JPhCS.440a2029G [ADS](#)
- Buitrago-Casas, J. C., Martínez Oliveros, J., Lindsey, C., Glesener, L., & Calvo-Mozo, B., "A survey in WL and HXR emission on the energetic solar flares occurred during the beginning of the 24 solar cycle and their possible relation with the generation of seismic signals", 2012AGUFMSH43B2163B [ADS](#)
- Williamson, E., Featherstone, N., Lindsey, C., & Dikpati, M., "Studying "beating" patterns of modes between North and South hemispheres' solar cycles", 2012AGUFMSH41D2128W [ADS](#)
- Alvarado-Gómez, J. D., Buitrago-Casas, J. C., Martínez-Oliveros, J. C., et al., "Magneto-Acoustic Energetics Study of the Seismically Active Flare of 15 February 2011", 2012SoPh..280..335A [ADS](#)
- Besliu-Ionescu, D., Donea, A., Cally, P., & Lindsey, C., "Web-based Comprehensive Data Archive of Seismically Active Solar Flares", in Advances in Solar and Solar-Terrestrial Physics, 31 2012asst.book...31B [ADS](#)
- Judge, P. G., Lockwood, G. W., Radick, R. R., et al., "Confronting a solar irradiance reconstruction with solar and stellar data", 2012A&A...544A..88J [ADS](#)
- Martínez-Oliveros, J. C., Lindsey, C., Bale, S. D., & Krucker, S., "Determination of Electromagnetic Source Direction as an Eigenvalue Problem", 2012SoPh..279..153M [ADS](#)
- Martínez Oliveros, J.-C., Hudson, H. S., Hurford, G. J., et al., "The Height of a White-light Flare and Its Hard X-Ray Sources", 2012ApJ...753L..26M [ADS](#)
- Donea, A. & Lindsey, C., "Do We Understand Why Most Solar Flares Do Not Generate Quakes?", 2012AAS...22051603D [ADS](#)
- Martínez Oliveros, J. C., Bain, H., Krucker, S., et al., "On The Energetics Of Seismic Excitation Mechanisms", 2012AAS...22020503M [ADS](#)
- Hudson, H. S., Martínez-Oliveros, J., Krucker, S., et al., "Direct Measurement Of The Height Of A White-light Flare", 2012AAS...22020441H [ADS](#)
- Lindsey, C. A., Donea, A., & Malanushenko, A., "Physics of Transient Seismic Emission from Flares", 2012AAS...22020409L [ADS](#)
- Lindsey, C. A. & Fontenla, J. M., "Effects of Radiative Transfer on Helioseismic Signatures in Active Regions", 2011AGUFMSH43A1928L [ADS](#)
- Martínez Oliveros, J. C., Bale, S., & Lindsey, C. A., "Determination of Electromagnetic Source Direction of the 01 August 2011 Type II Burst", 2011AGUFMSH22A..05M [ADS](#)
- Alvarado, J. D., Buitrago, J. C., Martínez Oliveros, J., et al., "Observational Analysis of Photospheric Magnetic Field Restructuring During Energetic Solar Flares", 2011AGUFMSH13B1944A [ADS](#)
- Buitrago-Casas, J. C., Alvarado, J. D., Martínez Oliveros, J. C., et al., "Method of cleaning images of the GONG++ network applied to seismically active flares", 2011AGUFMSH13B1935B [ADS](#)
- Fontenla, J. M., Quemerais, E., & Lindsey, C. A., "Far-side imaging tools, front-side imaging, and EUV solar irradiance forecasting", 2011AGUFMSH12A..03F [ADS](#)
- Gonzalez Hernandez, I., Lindsey, C. A., Bogart, R. S., Scherrer, P. H., & Hill, F., "Far-side seismic maps with HMI", 2011AGUFMSH12A..01G [ADS](#)
- Buitrago-Casas, J. C., Alvarado-Gómez, J. D., Martínez-Oliveros, J. C., et al., "Method of cleaning images of the GONG++ netw", 2011sdmi.confE..30B [ADS](#)
- Lindsey, C., Martínez Oliveros, J. C., & Hudson, H., "Flare Seismology from SDO Observations", 2011sdmi.confE..10L [ADS](#)
- Martínez Oliveros, J. C., Alvarado Gomez, J., Buitrago Casas, J., et al., "On the Magnetic Field Variations and HXR Emission of the First X-class Flare in the 24th Solar Cycle", 2011SPD...42.2225M [ADS](#)
- Lindsey, C. A., Donea, A., Hudson, H. S., Martínez Oliveros, J., & Hanson, C., "Magnetic Oscillations Mark Sites of Magnetic Transients in an Acoustically Active Flare", 2011SPD...42.2207L [ADS](#)
- Martínez Oliveros, J. C., Lindsey, C., Hudson, H., Schou, J., & Couvidat, S., "Transient Artifacts in SDO/HMI Flare Observations", 2011SPD...42.2123M [ADS](#)
- Diaz Alfaro, M., González Hernández, I., Pérez Hernández, F., & Lindsey, C., "First Steps toward Seismic Holography of the Tachocline", 2011SPD...42.1617D [ADS](#)
- Martínez Oliveros, J. C., Couvidat, S., Schou, J., et al., "Imaging Spectroscopy of a White-Light Solar Flare", 2011SoPh..269..269M [ADS](#)
- Fontenla, J. M., Gonzalez Hernandez, I., Quemerais, E., Lindsey, C., & Mason, J. P., "Forecasting Solar EUV Irradiance, Validation and Automation", 2010AGUFMSM51A1751F [ADS](#)
- Lindsey, C., Cally, P. S., & Rempel, M., "Seismic Discrimination of Thermal and Magnetic Anomalies in Sunspot Umbras", 2010ApJ...719.1144L [ADS](#)
- Martínez Oliveros, J. C., Raftery, C., Agueda, N., et al., "Magnetic Connectivity of the CME Event on December 31, 2007", 2010AAS...21640624M [ADS](#)
- Burtseva, O., Tripathy, S. C., Hill, F., et al., "Amplitudes of High-Degree p Modes in the Quiet and Active Sun", 2009ASPC..416..293B [ADS](#)
- Lindsey, C., "Can Sunspot Moats Tell Us β for the Solar Dynamo?", 2009ASPC..416..155L [ADS](#)
- González Hernández, I., Scherrer, P., Hill, F., Lindsey, C., & Braun, D., "Improving the Prediction Capability of Seismic Far-Side Maps", 2009ASPC..416..87G [ADS](#)
- , "Solar-Stellar Dynamos as Revealed by Helio- and Asteroseismology: GONG 2008/SOHO 21", 2009ASPC..416....D [ADS](#)
- Fontenla, J. M., Quemerais, E., González Hernández, I., Lindsey, C., & Haberreiter, M., "Solar irradiance forecast and far-side imaging", 2009AdSpR..44..457F [ADS](#)
- Gonzalez-Hernandez, I., Scherrer, P., Lindsey, C., Hill, F., & Braun, D., "Statistical Analysis of the Success Rate of the Far-Side Seismic Mapping of Active Regions.", 2009SPD...40.0707G [ADS](#)
- Lindsey, C. A. & Cally, P. S., "Discriminating Thermal and Magnetic Seismic Anomalies in Sunspot Umbras", 2009SPD...40.0702L [ADS](#)
- Haberreiter, M., Fontenla, J., Gonzalez-Hernandez, I., Lindsey, C., & Quemerais, E., "Understanding and forecasting solar EUV and UV irradiance variations", 2008AGUFMSA24A..02H [ADS](#)
- Lindsey, C. & Donea, A. C., "Mechanics of Seismic Emission from Solar Flares", 2008SoPh..251..627L [ADS](#)

- Schunker, H., Braun, D. C., Lindsey, C., & Cally, P. S., "Physical Properties of Wave Motion in Inclined Magnetic Fields within Sunspot Penumbrae", *2008SoPh..251..341S* [ADS](#)
- Gonzalez Hernandez, I., Scherrer, P., Lindsey, C., Braun, D., & Hill, F., "Combining far-side maps from MDI and GONG to improve the prediction capability", *2008AGUSMSP41A..04G* [ADS](#)
- Besliu-Ionescu, D., Donea, A. C., Cally, P., & Lindsey, C., "Recent Developments in Solar Quakes Studies", *2008ASPC..383..297B* [ADS](#)
- González Hernández, I., Hill, F., & Lindsey, C., "Calibration of the Far Side Seismic-Holography Signature of Active Regions", *2008ASPC..383..155G* [ADS](#)
- Lindsey, C. & Cally, P. S., "Signatures of Seismic Absorption in Magnetic Regions", *2008ASPC..383..141L* [ADS](#)
- González Hernández, I., Hill, F., & Lindsey, C., "Calibration of Seismic Signatures of Active Regions on the Far Side of the Sun", *2007ApJ...669.1382G* [ADS](#)
- Martínez-Olivero, J. C., Moradi, H., Besliu-Ionescu, D., et al., "From Gigahertz to Millihertz: A Multiwavelength Study of the Acoustically Active 14 August 2004 M7.4 Solar Flare", *2007SoPh..245..121M* [ADS](#)
- Besliu-Ionescu, D., Donea, A., Cally, P., & Lindsey, C., "Chromospheric Line Emission Analysis of the July 16, 2004 Sun Quake", *2007AIPC..934..38B* [ADS](#)
- Gonzalez-Hernandez, I., Lindsey, C., & Hill, F., "Far-side Helioseismic Holography: Calibrating The Signature Of Active Regions.", *2007AAS..210.2212G* [ADS](#)
- Lindsey, C. A., "Anisotropy in Helioseismic Emission", *2007AAS..210.2210L* [ADS](#)
- Lindsey, C., Schunker, H., & Cally, P. S., "Magnetoseismic signatures and flow diagnostics beneath magnetic regions", *2007AN....328..298L* [ADS](#)
- Besliu-Ionescu, D., Donea, A. C., Cally, P., & Lindsey, C., "Study of the Seismically Active Flare of July 16, 2004", *2007RoAJ..17S..83B* [ADS](#)
- Moradi, H., Donea, A. C., Lindsey, C., Besliu-Ionescu, D., & Cally, P. S., "Helioseismic analysis of the solar flare-induced sunquake of 2005 January 15", *2007MNRAS.374.1155M* [ADS](#)
- Besliu-Ionescu, D., Donea, A. C., Lindsey, C., Cally, P., & Mariş, G., "Chromospheric line emission in seismically active flares", *2007AdSpR..40.1921B* [ADS](#)
- Donea, A. C., Besliu-Ionescu, D., Cally, P. S., Lindsey, C., & Zharkova, V. V., "Seismic Emission from A M9.5-Class Solar Flare", *2006SoPh..239..113D* [ADS](#)
- Schunker, H., Braun, D. C., Cally, P. S., & Lindsey, C., "Behaviour of Acoustic Waves in Sunspots", *2006ASPC..354..244S* [ADS](#)
- Donea, A. C., Besliu-Ionescu, D., Cally, P., & Lindsey, C., "New Detection of Acoustic Signatures from Solar Flares", *2006ASPC..354..204D* [ADS](#)
- Lindsey, C., Birch, A. C., & Donea, A. C., "Simulations of Acoustic Excitation", *2006ASPC..354..174L* [ADS](#)
- Moradi, H., Donea, A., Besliu-Ionescu, D., et al., "Magnetohelioseismic Analysis of AR10720 Using Helioseismic Holography", *2006ASPC..354..168M* [ADS](#)
- Besliu-Ionescu, D., Donea, A. C., Cally, P., & Lindsey, C., "Seismic emission from M-class solar flares", *2006ESASP.624E..67B* [ADS](#)
- Moradi, H., Donea, A. C., Lindsey, C., Besliu-Ionescu, D., & Cally, P. S., "The acoustically active solar flare of 2005 January 15", *2006ESASP.624E..66M* [ADS](#)
- Lindsey, C., "Magnetoseismic signatures of active regions and the question of rapid downflows beneath sunspots", *2006ESASP.624E..4L* [ADS](#)
- González Hernández, I., Hill, F., Lindsey, C., et al., "Farside helioseismic holography: recent advances", *2006ESASP.624E..3G* [ADS](#)
- Schunker, H., Braun, D. C., Cally, P. S., & Lindsey, C., "The interaction between acoustic waves and inclined magnetic fields near the β I layer", *2006IAUJD..17E..16S* [ADS](#)
- Lindsey, C. A., "Seismology of Magnetic Photospheres", *2006SPD...37.0504L* [ADS](#)
- Gonzalez-Hernandez, I., Braun, D. C., Hanasoge, S. M., et al., "Farside Helioseismic Holography: Recent Advances", *2006SPD...37.0502G* [ADS](#)
- Besliu-Ionescu, D., Donea, A. C., Cally, P., & Lindsey, C., "Significant Acoustic Activity in AR10720 on January 15, 2005", *2006RoAJ..16S.203B* [ADS](#)
- Besliu-Ionescu, D., Donea, A.-C., Cally, P., & Lindsey, C., "Seismic Radiation from M-class Solar Flares", *2006IAUS..233..385B* [ADS](#)
- Besliu-Ionescu, D., Donea, A. C., Cally, P., & Lindsey, C., "a Survey of X-Class Solar Flares during 2001 and 2002 IN Search for Seismic Radiation", *2005ESASP.600E.111B* [ADS](#)
- Donea, A. C. & Lindsey, C., "Seismic Emission from the Solar Flares of 2003 October 28 and 29", *2005ApJ...630.1168D* [ADS](#)
- Lindsey, C. A. & Donea, A., "Seismic Emission From Solar Flares", *2005AGUSMSP24A..06L* [ADS](#)
- Braun, D. C., Schunker, H., Lindsey, C., & Cally, P. S., "Towards Assessing, Understanding, and Correcting the Influence of Surface Magnetism in Local Helioseismology", *2005AGUSMSP23C..03B* [ADS](#)
- Lindsey, C. A., Birch, A. C., Donea, A., & Rast, M. P., "Modeling Seismic Emission in the Quiet Sun", *2005AGUSMSP13A..06L* [ADS](#)
- Leibacher, J. W., Braun, D., González Hernández, I., et al., "The GONG Farside Project", *2005AGUSMSP11B..14L* [ADS](#)
- Schunker, H., Braun, D. C., Cally, P. S., & Lindsey, C., "The Local Helioseismology of Inclined Magnetic Fields and the Showerglass Effect", *2005ApJ...621L.149S* [ADS](#)
- Lindsey, C. & Braun, D. C., "The Acoustic Showerglass. II. Imaging Active Region Subphotospheres", *2005ApJ...620.1118L* [ADS](#)
- Lindsey, C. & Braun, D. C., "The Acoustic Showerglass. I. Seismic Diagnostics of Photospheric Magnetic Fields", *2005ApJ...620.1107L* [ADS](#)
- Lindsey, C. & Braun, D. C., "Principles of Seismic Holography for Diagnostics of the Shallow Subphotosphere", *2004ApJS..155..209L* [ADS](#)
- Lindsey, C. & Braun, D. C., "The Penumbral Acoustic Anomaly", *2004ESASP.559..552L* [ADS](#)
- Braun, D. C., Birch, A. C., & Lindsey, C., "Local Helioseismology of Near-Surface Flows", *2004ESASP.559..337B* [ADS](#)
- Schunker, H., Braun, D. C., Lindsey, C., & Cally, P. S., "Local Helioseismology of Inclined Magnetic Fields and the Showerglass Effect", *2004ESASP.559..227S* [ADS](#)
- Donea, A. C. & Lindsey, C., "Seismic Waves from the Solar Flares of 2003 October 28 and 29", *2004ESASP.559..152D* [ADS](#)
- Goodrich, J. N., Kholikov, S., Lindsey, C., et al., "Remote distributed pipeline processing of GONG helioseismic data: experience and lessons learned", *2004SPIE.5493..538G* [ADS](#)
- Lindsey, C. & Braun, D. C., "The Acoustic Showerglass and Diagnostics of Active Region Subphotospheres", *2004AAS..204.5310L* [ADS](#)
- Braun, D. C., Lindsey, C., & Birch, A. C., "Local Helioseismology of Solar Dynamics", *2004AAS..204.5309B* [ADS](#)
- Malanushenko, A., Braun, D., Kholikov, S., Leibacher, J., & Lindsey, C., "Acoustic Holographic Studies of Solar Active Regions", *2004IAUS..223..283M* [ADS](#)
- Donea, A. C., Maris, G., & Lindsey, C. A., "Two days in the life of AR10486", *2004IAUS..223..241D* [ADS](#)
- Lindsey, C. & Braun, D. C., "Computational Seismic Holography of Active Region Subphotospheres", *2003SPD....34.0808L* [ADS](#)
- Ruzmaikin, A. & Lindsey, C., "Helioseismic probing of the solar dynamo", *2003ESASP.517..71R* [ADS](#)
- Lindsey, C. & Braun, D. C., "The showerglass effect in seismic diagnostics of active region subphotospheres", *2003ESASP.517..23L* [ADS](#)
- Braun, D. C. & Lindsey, C., "Helioseismic imaging of the farside and the interior", *2003ESASP.517..15B* [ADS](#)
- Barban, C., Howe, R., Hill, F., et al., "MDI and GONG inferences of the changing solar interior", *2002ESASP.508..55B* [ADS](#)
- Braun, D. C. & Lindsey, C., "The First Seismic Images of the Solar Interior and Far Side from the GONG+ Network", *2002AAS..200.8906B* [ADS](#)
- Lindsey, C. & Braun, D. C., "Computational Seismic Holography of the Deep Interior and Far Surface of the Sun", *2002AAS..200.7903L* [ADS](#)
- Braun, D. C. & Lindsey, C., "Seismic forecasting of solar activity", *2002HiA....12..378B* [ADS](#)
- Braun, D. C. & Lindsey, C., "Seismic Imaging of the Far Hemisphere of the Sun", *2001ApJ...560L.189B* [ADS](#)
- Lindsey, C., Harvey, K. L., Braun, D., et al.: 2001, *Helioseismic Holography and a Study of the Process of Magnetic Flux Disappearance in Canceling Bipoles*, Technical Report, SOPC-nasa-97029.f7 *2001STIN..0156300L* [ADS](#)
- Lindsey, C. & Braun, D. C., "Prospects for Helioseismic Holography in the Deep Solar Interior", *2001AGUSM..SP21C08L* [ADS](#)
- Braun, D. C. & Lindsey, C., "Seismic Holography of the Solar Interior and Far Side", *2001IAUS..203..167B* [ADS](#)
- Braun, D. C. & Lindsey, C., "Seismic Imaging of the Far Side and Interior of the Sun", *2000SPD....3102112B* [ADS](#)
- Lindsey, C. & Braun, D. C., "Seismic Holography of the Deep Solar Interior", *2000SPD....31.0503L* [ADS](#)
- Donea, A. C., Lindsey, C., & Braun, D. C., "Stochastic Seismic Emission from Acoustic Glories and the Quiet Sun", *2000SoPh..192..321D* [ADS](#)
- Braun, D. C. & Lindsey, C., "Phase-sensitive Holography of Solar Activity", *2000SoPh..192..307B* [ADS](#)
- Braun, D. C. & Lindsey, C., "Helioseismic Holography of Active-Region Subphotospheres - (Invited Review)", *2000SoPh..192..285B* [ADS](#)
- Lindsey, C. & Braun, D. C., "Basic Principles of Solar Acoustic Holography - (Invited Review)", *2000SoPh..192..261L* [ADS](#)
- Lindsey, C. & Braun, D. C., "Seismic Images of the Far Side of the Sun", *2000Sci...287.1799L* [ADS](#)
- Lindsey, C. & Braun, D. C., "Seismic Forecasting of Solar Activity", *2000IAUJD..7E..4L* [ADS](#)
- Braun, D. C. & Lindsey, C., "Phase-Sensitive Holography of Acoustic Moats", *1999AAS..194.5610B* [ADS](#)
- Donea, A. C., Braun, D. C., & Lindsey, C., "Seismic Images of a Solar Flare", *1999ApJ...513L.143D* [ADS](#)

- Braun, D. C. & Lindsey, C., "Helioseismic Images of an Active Region Complex", 1999ApJ...513L..79B [ADS](#)
- Lindsey, C. & Braun, D. C., "Phase-Sensitive Seismic Holography of the Photospheres and Near Subphotospheres of Active Regions", 1999soho...9E..71L [ADS](#)
- Donea, A.-C., Lindsey, C. A., & Braun, D. C., "Stochastic Seismic Emission from Acoustic Glories and the Quiet Sun", 1999soho...9E..52D [ADS](#)
- Braun, D. C. & Lindsey, C., "Seismic Imaging of Acoustic Moats around Active Regions", 1999soho...9E..46B [ADS](#)
- Donea, A.-C., Braun, D. C., & Lindsey, C. A., "Seismic Images of a Solar Flare", 1999soho...9E..13D [ADS](#)
- Lindsey, C., "Basic Principles of Seismic Holography", 1999soho...9E..10L [ADS](#)
- Donea, A. C., Braun, D. C., & Lindsey, C., "Seismic images of the solar flare of July 9, 1996.", 1999joso.proc..124D [ADS](#)
- Donea, A. C., Lindsey, C., & Braun, D., "Helioseismic Holography - a Technique for Understanding Solar Flares", 1999RoA...9S..71D [ADS](#)
- Lindsey, C. & Braun, D. C., "Chromatic Holography of the Sunspot Acoustic Environment", 1999ApJ...510..494L [ADS](#)
- Lindsey, C. & Braun, D. C., "Acoustic Signatures of Subphotospheric Structure Underlying Sunspots", 1998ApJ...509L..129L [ADS](#)
- Braun, D. C., Lindsey, C., Fan, Y., & Fagan, M., "Seismic Holography of Solar Activity", 1998ApJ...502..968B [ADS](#)
- Lindsey, C. & Braun, D. C., "The Acoustic Moat and Thermal Transport in the Neighborhoods of Sunspots", 1998ApJ...499L..99L [ADS](#)
- Lindsey, C. & Braun, D. C., "Helioseismic Signatures of Subphotospheric Structure Beneath Active Regions", 1998ESASP.418..641L [ADS](#)
- Lindsey, C. & Braun, D. C., "Helioseismic Holography", 1997ApJ...485..895L [ADS](#)
- Gu, Y., Jefferies, J. T., Lindsey, C., & Avrett, E. H., "A Stochastic Model of the Solar Atmosphere", 1997ApJ...484..960G [ADS](#)
- Lindsey, C., Braun, D. C., Jefferies, S. M., et al., "Doppler Acoustic Diagnostics of Subsurface Solar Magnetic Structure", 1996ApJ...470..636L [ADS](#)
- Lindsey, C., Braun, D., Jefferies, S., et al., "Doppler Acoustic Diagnostics of Subsurface Solar Magnetic Structure", 1996AAS...188.7903L [ADS](#)
- Braun, D. C., Fan, Y., Lindsey, C., & Jefferies, S. M., "Helioseismic Measurements of Subsurface Outflows From Sunspots", 1996AAS...188.6911B [ADS](#)
- Braun, D. C., Fan, Y., Lindsey, C., & Jefferies, S. M., "Diagnostics of a Subsurface Radial Outflow From a Sunspot", 1996astro.ph..3078B [ADS](#)
- Lindsey, C. & Kopp, G., "Submillimeter Radiometry of Sunspots", 1995ApJ...453..517L [ADS](#)
- Lindsey, C., Kopp, G., Clark, T. A., & Watt, G., "The Sun in Submillimeter and Near-Millimeter Radiation", 1995ApJ...453..511L [ADS](#)
- Gu, Y., Lindsey, C., & Jefferies, J. T., "Radiative Transfer in Stochastic Media", 1995ApJ...450..318G [ADS](#)
- Lindsey, C., Gu, Y., & Jefferies, J. T., "Infrared Applications for Radiative Transport in Stochastic Media", 1995itsa.conf..313L [ADS](#)
- Clark, T. A., Lindsey, C., Rabin, D. M., & Livingston, W. C., "Eclipse Measurements of the Distribution of CO Emission Above the Solar Limb", 1995itsa.conf..133C [ADS](#)
- Becklin, E. E. & Lindsey, C., "Submillimeter solar research with the KAO.", 1995ASPC...73..329B [ADS](#)
- Clark, T. A., Lindsey, C. A., Rabin, D. M., & Livingston, W. C., "Eclipse Observations of the Extreme Solar Limb Profile of HI Pfund beta Emission.", 1994AAS...185.4412C [ADS](#)
- Gu, Y., Lindsey, C., & Jefferies, J. T., "Radiative Transfer in Stochastic Atmospheres", 1994AAS...185.0702G [ADS](#)
- Clark, T. A., Naylor, D. A., Tompkins, G. J., & Lindsey, C., "Near IR Observations of the 11 July 1991 Total Solar Eclipse from Mauna Kea; Hawaii", 1994IAUS..154..173C [ADS](#)
- Lindsey, C., "The Sun in Submillimeter Radiation", 1994IAUS..154..185L [ADS](#)
- , "Infrared solar physics: proceedings of the 154th Symposium of the International Astronomical Union, held in Tucson, Arizona, U.S.A., March 2-6, 1992.", 1994IAUS..154....R [ADS](#)
- Harrison, R. A., Carter, M. K., Clark, T. A., et al., "An active solar prominence in 1.3 MM radiation", 1993A&A...274L...9H [ADS](#)
- Deming, D., Glenar, D., Kostiuk, T., et al., "Imaging Solar Bolometric and Spectral Intensity Using Thermal Detector Arrays", 1993BAAS...25R1221D [ADS](#)
- Lindsey, C. A., Braun, D. C., & Jefferies, S. M., "Prospects in Helioseismic Holography", 1993BAAS...25.1220L [ADS](#)
- Kopp, G. & Lindsey, C., "Sunspot and Active Region Chromospheres from Submillimeter JCMT Observations", 1993BAAS...25.1181K [ADS](#)
- Lindsey, C., Braun, D. C., & Jefferies, S. M., "Local Helioseismology of Subsurface Structure", 1993ASPC...42..81L [ADS](#)
- Kopp, G. & Lindsey, C., "Submillimeter Solar Images from the JCMT", 1992AAS...181.9406K [ADS](#)
- Clark, T. A., Naylor, D. A., Tompkins, G. J., et al., "Measurement of the Height of the Solar CO Layer During the 11 July 1991 Eclipse", 1992AAS...181.8108C [ADS](#)
- Lindsey, C., Jefferies, J. T., Clark, T. A., et al., "Extreme-infrared brightness profile of the solar chromosphere obtained during the total eclipse of 1991", 1992Natur.358..308L [ADS](#)
- Braun, D. C., Lindsey, C., Fan, Y., & Jefferies, S. M., "Local Acoustic Diagnostics of the Solar Interior", 1992ApJ...392..739B [ADS](#)
- Lindsey, C., Braun, D. C., Fan, Y., & Jefferies, S. M., "Prospects in Acoustic Holography of the Solar Interior", 1992AAS...180.1703L [ADS](#)
- Kopp, G., Lindsey, C., Roellig, T. L., et al., "Chromospheric Dynamics Based on Infrared Solar Brightness Variations", 1992ApJ...388..203K [ADS](#)
- Lindsey, C. A. & Jefferies, J. T., "The Solar Chromospheric Supergranular Network in 850 Micron Radiation", 1991ApJ...383..443L [ADS](#)
- Roellig, T. L., Becklin, E. E., Jefferies, J. T., et al., "Submillimeter Solar Limb Profiles Determined from Observations of the Total Solar Eclipse of 1988 March 18", 1991ApJ...381..288R [ADS](#)
- Lindsey, C. A. & Roellig, T. L., "Telescope Beam-Profile Diagnostics and the Solar Limb", 1991ApJ...375..414L [ADS](#)
- Kopp, G., Rabin, D., & Lindsey, C., "Zeeman Splitting and Continuum Measurements of Sunspots at 1.56 μm", 1991BAAS...23.1055K [ADS](#)
- Braun, D. C. & Lindsey, C., "An Acoustic Poynting Vector for Solar p-mode Oscillations", 1991BAAS...23.1049B [ADS](#)
- Deming, D., Jennings, D. E., Jefferies, J., & Lindsey, C., "Physics of the infrared spectrum.", in Solar Interior and Atmosphere, 933-963 1991sia..book..933D [ADS](#)
- Lindsey, C., "Ionization Pumping (With 3 Figures)", 1991mcch.conf..359L [ADS](#)
- Lindsey, C. A., Yee, S., Roellig, T. L., et al., "Submillimeter Observations of the Sun from the James Clerk Maxwell Telescope", 1990ApJ...353L..53L [ADS](#)
- Lindsey, C. & Braun, D. C., "Helioseismic Imaging of Sunspots at Their Antipodes", 1990SoPh..126..101L [ADS](#)
- Lindsey, C., Kopp, G., Becklin, E. E., et al., "Far-Infrared Intensity Variations Caused by 5 Minute Oscillations", 1990ApJ...350..475L [ADS](#)
- Lindsey, C. & Jefferies, J. T., "Statistical Concepts in Radiative Transfer through Inhomogeneous Media", 1990ApJ...349..286L [ADS](#)
- Roellig, T. L., Werner, M. W., Kopp, G., et al., "Profiles of the Extreme Solar Limb at Far Infrared and Submillimeter Wavelengths", 1989BAAS...21..765R [ADS](#)
- Jefferies, J. T. & Lindsey, C. A., "Radiative Transfer in Inhomogeneous Atmospheres: A Statistical Approach", 1988ApJ...335..372J [ADS](#)
- Orrall, F. Q., Lindsey, C. A., Mickey, D. L., et al., "Observations of the Sun and Corona for the 1988 March 18 Total Solar Eclipse", 1988BAAS...20..7030 [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Simultaneous Observations of Far-Infrared Solar Continuum Brightness Variations and Five-Minute Oscillations", 1988BAAS...20..690L [ADS](#)
- Roellig, T. R., Werner, M. W., Kopp, G., et al., "Submillimeter Observations of the Extreme Solar Limb by Occultation in the Total Solar Eclipse of 18 March 1988", 1988BAAS...20..689R [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Observations of Far-Infrared Solar Continuum Variations Due to Compression Waves", 1987BAAS...19S104L [ADS](#)
- Orrall, F. Q., Becklin, E. E., Lindsey, C., et al., "Modeling the Solar Chromosphere by Airborne Solar Eclipse Observations", 1987BAAS...19.10140 [ADS](#)
- Braun, D. & Lindsey, C., "A Solar Chromosphere and Spicule Model Based on Far-Infrared Limb Observations", 1987ApJ...320..898B [ADS](#)
- Lindsey, C., "LTE Modeling of Inhomogeneous Chromospheric Structure Using High-Resolution Limb Observation", 1987ApJ...320..893L [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Observations of Far-Infrared Solar Continuum Variations Due to Compression Waves", 1987BAAS...19R.933L [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Observations of far-infrared solar continuum variations due to compression waves.", 1987BAAS...19..933L [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Observations of Far-Infrared Solar Continuum Variations Due to Compression Waves", 1987BAAS...19R.741L [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Observations of far-infrared solar continuum variations due to compression waves.", 1987BAAS...19..741L [ADS](#)
- Lindsey, C. & Roellig, T., "Submillimeter Diagnostics of the Response of the Solar Chromosphere to Compressional Waves", 1987ApJ...313..877L [ADS](#)
- Hermans, L. M. & Lindsey, C., "Solar Chromospheric Modeling Based on Submillimeter Limb Brightness Profile", 1986ApJ...310..907H [ADS](#)

- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Extreme Limb Profiles of the Sun at Far-Infrared and Submillimeter Wavelengths", 1986ApJ...308..448L [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al.: 1986b, Extreme limb profiles of the sun at far-infrared and submillimeter wavelengths 1986STIN..8632375L [ADS](#)
- Lindsey, C. & Roellig, T., "Submillimeter Diagnostics of the Response of the Solar Chromosphere to Compressional Waves", 1985BAAS...17..896L [ADS](#)
- Lindsey, C. & Hermans, L., "Modeling the Solar Chromosphere With Submillimeter Limb Brightness Profiles", 1985BAAS...17Q.631L [ADS](#)
- Becklin, E. E., Lindsey, C., Orrall, F. Q., et al., "Extreme limb profiles of the sun at far infrared and submillimeter wavelengths.", 1985NASCP2353..58B [ADS](#)
- Becklin, E. E., Lindsey, C., Orrall, F. Q., et al., "Extreme limb profiles of the Sun at far infrared and submillimeter wavelengths", 1984abas.symp...58B [ADS](#)
- Lindsey, C., Becklin, E. E., Orrall, F. Q., et al., "Extreme Limb Profiles of the Sun at Far Infrared and Submillimeter Wavelengths", 1984BAAS...16..992L [ADS](#)
- Lindsey, C. & Kaminski, C., "Temporal variations in the solar submillimeter continuum", 1984ApJ...282L.103L [ADS](#)
- Lindsey, C., Becklin, E. E., Jefferies, J. T., et al., "Observations of the brightness profile of the sun in the 30-200 micron continuum", 1984ApJ...281..862L [ADS](#)
- Lindsey, C., de Graauw, T., de Vries, C., & Lidholm, S., "Solar limb brightening at 820 microns", 1984ApJ...277..424L [ADS](#)
- Lindsey, C., Becklin, E. E., Jefferies, J. T., et al., "Submillimeter extensions of the solar limb determined from observations of the total eclipse of 1981 July 31", 1983ApJ...264L..25L [ADS](#)
- Lindsey, C., Becklin, E. E., Jefferies, J. T., et al.: 1982, Submillimeter extensions of the solar limb determined from observations of the total eclipse of 1981 July 31 1982STIN..8314047L [ADS](#)
- Becklin, E. E., Jefferies, J. T., Lindsey, C., et al.: 1981, Submillimeter observations of solar limb-brightening in the total solar eclipse of 31 July 1981, Final Technical Report, 1 Oct. 1980 - 30 Sep. 1981 Hawaii Univ., Honolulu. Inst. for Astronomy. 1981huha.rept.....B [ADS](#)
- Lindsey, C., Hildebrand, R. H., Keene, J., & Whitcomb, S. E., "Solar limb brightening at 350 microns", 1981ApJ...248..830L [ADS](#)
- Lindsey, C. & Heasley, J. N., "Far-infrared continuum observations of solar faculae", 1981ApJ...247..348L [ADS](#)
- Jefferies, J. T., Becklin, E. E., Lindsey, C., et al., "Submillimeter Continuum Observations of Solar Plages", 1981BAAS...13Q.881J [ADS](#)
- Orrall, F. Q., Becklin, E. E., Jefferies, J. T., et al., "Observations of the Center-to-Limb Intensity of the Quiet Sun at 30-200 μ m", 1981BAAS...13..8800 [ADS](#)
- Lindsey, C., Becklin, E. E., Jefferies, J. T., et al., "Submillimeter Observations of the Extreme Solar Limb Obtained in the Total Eclipse of 1981 July 31", 1981BAAS...13..880L [ADS](#)
- Becklin, E. E., Jefferies, J. T., Lindsey, C., et al., "A Comprehensive Study of the Sun in the Submillimeter Continuum", 1981BAAS...13..880B [ADS](#)
- Lindsey, C. A., "Heating of the solar chromosphere by ionization pumping", 1981ApJ...244..659L [ADS](#)
- Lindsey, C. A. & Landman, D. A., "Effects of granular convection in the response of C I 5380 Å to solar luminosity variations", 1980ApJ...237..999L [ADS](#)
- Lindsey, C., Hildebrand, R., & de Graauw, T., "Solar Limb Brightening at Submillimeter Wavelengths", 1980BAAS...12..474L [ADS](#)
- Lindsey, C. A. & Heasley, J. N., "Far Infrared Continuum Observations of Solar Faculae", 1980BAAS...12..437L [ADS](#)
- Hudson, H., Levan, P., & Lindsey, C.: 1979, Infrared continuum observations of the solar atmosphere, Final Report California Univ., San Diego, La Jolla. Department of Physics. 1979ucsd.rept.....H [ADS](#)
- Lindsey, C. & Mickey, D. L., "Polarization of He I 10830 Å Emission in Solar Prominences", 1979BAAS...11..409L [ADS](#)
- Lindsey, C. A. & Landman, D. A., "Photospheric lines in diagnostics of solar luminosity variations.", 1979BAAS...11Q.611L [ADS](#)
- Lindsey, C. A., "Effects of diffraction in multiple-grid telescopes for X-ray astronomy", 1978JOSA...68.1708L [ADS](#)
- Lindsey, C. A. & Landman, D. A., "Quiet Sun Fluctuations of CI5380Å", 1978BAAS...10R.417L [ADS](#)
- Lindsey, C. A., "Effects of Diffraction in Multiple-Grid X-Ray Telescopes.", 1977BAAS...9Q.626L [ADS](#)
- Douglas, M., Laquey, R., Deforest, S. E., Lindsey, C., & Warshaw, H.: 1977, Study of effects of space power satellites on life support functions of the earth's magnetosphere, Final Report Maya Development Corp., San Diego, CA. 1977maya.rept.....D [ADS](#)
- Lindsey, C. A., "Infrared continuum observations of five-minute oscillations.", 1977SoPh...52..263L [ADS](#)
- Lindsey, C. & Hudson, H. S., "Solar limb brightening in submillimeter wavelengths.", 1976ApJ...203..753L [ADS](#)
- Lindsey, C. A., "Photospheric Thermal Fluctuations in the Quiet Sun.", 1975BAAS....7..406L [ADS](#)
- Lindsey, C. & Hudson, H. S., "Solar Limb Brightening at Submillimeter wavelengths", 1975BAAS....7..360L [ADS](#)
- Lindsey, C. A.: 1975a, An infrared continuum study of the solar atmosphere, Ph.D. thesis, University of California, San Diego 1975PhDT.....175L [ADS](#)
- Lindsey, C. A.: 1975b, An Infrared Continuum Study of the Solar Atmosphere., Ph.D. thesis, University of California, San Diego 1975PhDT.....9L [ADS](#)
- Hudson, H. S., Lindsey, C. A., & Soifer, B. T., "Submillimeter Observations of Planets", 1974Icar...23..374H [ADS](#)
- Hudson, H. S. & Lindsey, C. A., "Direct Observation of Temperature Amplitude of Solar 300-SECOND Oscillations", 1974ApJ...187L..35H [ADS](#)