

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

- November, L. J., "The Astrophysical Corona as the Minimum Atmosphere Surrounding Embedded Non-Force-Free Flux Tubes", 2019arXiv190309993N [ADS](#)
- November, L. J., "Magnetohydrostatic (MHS) atmospheres", 2004A&A...417..333N [ADS](#)
- November, L. J., "Magnetic Compression in Current Sheets for Generating the Coronal Temperature Structure and Wind Acceleration", 1997SPD...28..0268N [ADS](#)
- Roudier, T., Malherbe, J. M., November, L., et al., "Intergranular plumes and formation of network bright points.", 1997A&A...320..605R [ADS](#)
- November, L. J. & Koutchmy, S., "White-Light Coronal Dark Threads and Density Fine Structure", 1996ApJ...466..512N [ADS](#)
- Harvey, J., Keller, C., November, L., & NSO Staff, "SOLIS - A Modern Facility for Synoptic Solar Observations", 1996AA...188.6703H [ADS](#)
- Gaizauskas, V., Deluca, E., Golub, L., Jones, H. P., & November, L., "Observations of a Quiescent Prominence Straddling the Solar Limb during the Total Eclipse of 11 July 1991", 1996mpsaa.conf..491G [ADS](#)
- November, L. J., "Dark-Thread Thermodynamics and the Coronal Temperature Structure", 1996ASPC...95..375N [ADS](#)
- November, L. J., "Dark Threads and the Coronal Temperature Structure", 1995AA...18712205N [ADS](#)
- Simon, G. W., Brandt, P. N., November, L. J., Shine, R. A., & Strous, L. H., "Warning: Local Correlation Tracking may BE Dangerous to your (scientific) Health", 1995ESASP.376b.223S [ADS](#)
- November, L. J., "White-Light Coronal Fine Structure and Implications for a Hot Corona", 1995SPD...26..912N [ADS](#)
- November, L. J. & Koutchmy, S., "White-Light Coronal Fine Structure", 1995itsa.conf..37N [ADS](#)
- Koutchmy, S., Bouchard, O., Grib, S., et al., "About small plasmoids propagating in the solar corona", 1994ESASP.373..139K [ADS](#)
- November, L. J. & Koutchmy, S., "White-Light Coronal Fine Structure", 1994AA...185.9204N [ADS](#)
- November, L. J., "Inferring the Depth Extent of the Horizontal Supergranular Flow", 1994SoPh..154..1N [ADS](#)
- November, L. J., "Design of precise ultraviolet imaging polarimeters that rely on *in situ* calibration", 1994SPIE.2010..192N [ADS](#)
- Bouchard, O., Koutchmy, S., November, L., Vial, J. C., & Zirker, J. B., "Very High Resolution Analysis of the Dynamics of a Coronal Plasmoid", 1994scs..conf..593B [ADS](#)
- November, L. J., "Long-Lived Convective Flows in Quiet and Active Regions", 1994ASPC...68..78N [ADS](#)
- Simon, G. W., Brandt, P. N., November, L. J., Scharmer, G. B., & Shine, R. A., "Large-scale photospheric motions: first results from an extraordinary eleven-hour granulation observation", 1994ASIC..433..261S [ADS](#)
- Koutchmy, S., Belmahdi, M., Coulter, R. L., et al., "CFHT eclipse observation of the very fine-scale solar corona", 1994A&A...281..249K [ADS](#)
- November, L., "Local-Coherence Averaging for Nonisoplanatic Imaging", 1993rtpf.conf..135N [ADS](#)
- Title, A. M., Tarbell, T. D., Simon, G. W., et al., "White-light movies of the solar photosphere from the SOUP instrument on Spacelab 2 (Advances in Space Research 1986)", in Selected Papers on Instrumentation in Astronomy, 100 1993inas.book..100T [ADS](#)
- November, L. J., "Recovery of the matrix operators in the similarity and congruency transformations: applications in polarimetry", 1993JOSAA..10..719N [ADS](#)
- November, L. J. & Wilkins, L. M.: 1992, *The liquid crystal polarimeter for solid-state imaging of solar vector magnetic fields*, Final Report, 1 Oct. 1988 - 30 Sep. 1992 Sacramento Peak Observatory, Sunspot, NM. 1992spo..rept.....N [ADS](#)
- Vial, J. C., Koutchmy, S., Monnet, G., et al., "Evidence of plasmoid ejection in the corona from 1991 eclipse observations with the Canada-France-Hawaii telescope", 1992ESASP.344..87V [ADS](#)
- November, L. J.: 1992, *FITS Library: FITS Interactive Task and Shell-Script Library*, LEST Mini-Workshop on Software for Solar Image Processing, p. 111 - 122 1992lest.rept..111N [ADS](#)
- Zirker, J. B., Koutchmy, S., Coulter, R. L., November, L. J., & Smartt, R. N., "Eclipse Plans for NSO/SP", 1991BAAS...23.1063Z [ADS](#)
- November, L. J., "Using the Zeeman spectral-polarization symmetry for telescope calibration.", 1991sopo.work..149N [ADS](#)
- , "Solar polarimetry. Proceedings.", 1991sopo.work.....N [ADS](#)
- November, L. J., "Spatial Power Spectra of Mesogranulation and Supergranulation Velocity", 1990BAAS...22..840N [ADS](#)
- Sivaraman, K. R., Bagare, S. P., & November, L. J., "On the Location of Footpoints of Sub-Arc Magnetic Structures in the Quiet Solar Photosphere", 1990IAUS..142..192S [ADS](#)
- Porter, J. G., Gebbie, K. B., & November, L. J., "Helium resonance lines in the flare of 15 June, 1973", 1989SoPh..120..309P [ADS](#)
- November, L. J., "The Vertical Component of the Supergranular Convection", 1989ApJ...344..494N [ADS](#)
- November, L. J., "Proper motion measurements of solar granulation: the case for mesogranulation", 1989hsrs.conf..457N [ADS](#)
- Keil, S. L., Bonacini, D., Tamblyn, P., & November, L. J., "Line asymmetries and vertical velocities observed with a narrow-band filter", 1989hsrs.conf..272K [ADS](#)
- Dunn, R. B., November, L. J., Colley, S. A., & Streander, G. W., "National Solar Observatory polarimeter", 19890ptEn..28..126D [ADS](#)
- November, L. J., "Determination of the Jones matrix for the Sacramento Peak Vacuum Tower Telescope", 19890ptEn..28..107N [ADS](#)
- Simon, G. W., November, L. J., Ferguson, S. H., et al., "Details of Large Scale Solar Motions Revealed by Granulation Test Particles", 1989ASIC..263..371S [ADS](#)
- November, L. J. & Simon, G. W., "Precise Proper-Motion Measurement of Solar Granulation", 1988ApJ...333..427N [ADS](#)
- November, L. J., "Measurement of a multiple-component serial device of partial polarizing and retarding elements.", 1988SPIE..891..91N [ADS](#)
- November, L. J., "Photometric photography. I - The multiple-filter method for characteristic curve measurement", 1988JOSAA...5..351N [ADS](#)
- Title, A., Tarbell, T., Topka, K., et al., "Correlation Lifetimes of Quiet and Magnetic Granulation from the SOUP Instrument on Spacelab 2", 1988ApL&C..27..141T [ADS](#)
- Simon, G. W., November, L. J., Acton, L. W., et al., "The relation between convection flows and magnetic structure at the solar surface", 1988AdSpR..8k.133S [ADS](#)
- Simon, G. W., November, L. J., Acton, L. W., et al., "Variability of solar mesogranulation", 1988AdSpR..8g.169S [ADS](#)
- November, L. J., Simon, G. W., Tarbell, T. D., Title, A. M., & Ferguson, S. H., "Large-scale horizontal flows from SOUP observations of solar granulation.", 1987NASCP2483..121N [ADS](#)
- Simon, G., Ferguson, S., Tarbell, T., et al., "On the Relation Between Large-Scale Granular Flows and Supergranules and Mesogranules", 1987BAAS...19R.935S [ADS](#)
- Topka, K., Ferguson, S., Title, A., et al., "Simultaneous Observations of Emerging Flux from the Big Bear Solar Observatory and the SOUP Instrument on Spacelab 2", 1987BAAS...19R.927T [ADS](#)
- November, L. J. & Elmore, D. F., "Measurement of the Polarization Properties of the NSO/Sunspot Vacuum Tower Telescope", 1987BAAS...19..944N [ADS](#)
- Tarbell, T. D., Title, A. M., Ferguson, S. H., November, L. J., & Simon, G. W., "Measurements of Transverse Flows in the Solar Photosphere from Spacelab 2 SOUP Images", 1986BAAS...18R.992T [ADS](#)
- November, L. J., "Precise Proper Motion Measurement of Solar Granulation", 1986BAAS...18..932N [ADS](#)
- November, L. J., Simon, G. W., Tarbell, T. D., & Title, A. M., "Precise Proper Motion Measurement of Solar Granulation", 1986BAAS...18..665N [ADS](#)
- von der Lühe, O., Dunn, R. B., & November, L. J., "Image Enhancement Techniques Applied to Solar Granulation Data", 1986BAAS...18..663V [ADS](#)
- November, L. J., "Measurement of geometric distortion in a turbulent atmosphere", 1986ApOpt..25..392N [ADS](#)
- Porter, J. G., Gebbie, K. B., & November, L. J., "The excitation of helium resonance lines in solar flares.", 1986lasf.conf..84P [ADS](#)
- Title, A. M., Tarbell, T. D., Simon, G. W., et al., "White-light movies of the solar photosphere from the soup instrument on spacelab 2", 1986AdSpR..6h.253T [ADS](#)
- Hill, F., Haber, D. A., Toomre, J., & November, L. J., "Influence of spatial filtering on possible anisotropies in solar oscillations.", 1986ASIC..169..85H [ADS](#)
- Dunn, R. & November, L. J., "Solar Granulation Movie", 1985tphr.conf..27D [ADS](#)
- , "The excitation of helium resonance lines in solar flares", 1985somm..conf.....P [ADS](#)
- November, L. J. & Dunn, R. B., "Atmospheric Distortion and Blurring", 1985BAAS..17..640N [ADS](#)
- Dunn, R. B. & November, L. J., "Solar granulation movie.", 1985MPARp.212..27D [ADS](#)
- Dunn, R. B. & November, L. J., "Collages of Granulation Pictures", in R. Muller (Ed.), High Resolution in Solar Physics, Vol. 223, 85 1985LNP...233..85D [ADS](#)
- Porter, J. G., Gebbie, K. B., & November, L. J., "Helium Resonance Lines in the Solar Flare of 15 June 1973", 1984BAAS...16Q.891P [ADS](#)
- November, L. J. & Stauffer, F. R., "Derivation of the universal wavelength tuning formula for a Lyot birefringent filter", 1984ApOpt..23.2333N [ADS](#)

- Hill, F., Toomre, J., November, L. J., & Gebbie, K. B., "On the Determination of the Lifetime of Vertical Velocity Patterns in Mesogranulation and Supergranulation", 1984ssdp.conf..160H [ADS](#)
- November, L. J., "Radial Velocity Measurements of the Sun Made with a Birefringent Filter", 1984ssdp.conf..74N [ADS](#)
- Arrambide, M. R., Dunn, R. B., Healy, A. W., et al., "The Sacramento Peak Fast Microphotometer.", 1984NASCP2317..243A [ADS](#)
- Hill, F., Toomre, J., & November, L. J., "Variability in the power spectrum of solar five-minute oscillations", 1983SoPh...82..411H [ADS](#)
- Stauffer, F. R., Smith, G. H., Streander, G. W., et al., "Precision Tuning and Improved Stability of a Universal Birefringent Filter", 1983SPIE..380..77S [ADS](#)
- Gebbie, K. B., Toomre, J., Haber, D. A., et al., "Relation of Ephemeral Magnetic Regions to the Low Amplitude Branch of Persistent Vertical Velocities", 1982BAAS...14R.939G [ADS](#)
- November, L. J., Toomre, J., Gebbie, K. B., & Simon, G. W., "Vertical flows of supergranular and mesogranular scale observed on the sun with OSO 8", 1982ApJ...258..846N [ADS](#)
- Hill, F., Toomre, J., & November, L. J., "Solar 5-MINUTE Oscillations as Probes of Structure in the Subphotosphere", 1982pccv.conf..139H [ADS](#)
- Gebbie, K. B., Hill, F., November, L. J., et al., "Steady flows in the solar transition region observed with SMM", 1981ApJ...251L.115G [ADS](#)
- November, L. J., Toomre, J., Gebbie, K. B., & Simon, G. W., "The detection of mesogranulation on the sun.", 1981ApJ...245L.123N [ADS](#)
- Simon, G. W. & November, L. J., "Post-Facto Dark Current and Gain Determinations for Solar Data Obtained with a Diode Array", 1981BAAS...13Q.878S [ADS](#)
- Hill, F., Toomre, J., & November, L. J., "Solar Five-Minute Oscillations as Probes of Velocity and Temperature Fields", 1981BAAS...13Q.860H [ADS](#)
- Gebbie, K. B., Hill, F., Toomre, J., et al., "Height Dependence of Steady Flows Determined from Coordinated SMM and SPO Observations", 1981BAAS...13..914G [ADS](#)
- November, L. J., "The Temperature Contrast in Mesogranulation", 1981BAAS...13..879N [ADS](#)
- Hill, F., Toomre, J., & November, L. J., "OSO 8 Observations of Coherent Chromospheric Oscillations", 1980BAAS...12R.894H [ADS](#)
- Gebbie, K. B., Hill, F., Toomre, J., et al., "Steady Flows in the Solar Transition Region Observed with the UVSP Experiment on SMM", 1980BAAS...12..907G [ADS](#)
- November, L. J., Gebbie, K. B., Hill, F., Toomre, J., & Simon, G. W., "The Lifetime of Solar Mesogranulation", 1980BAAS...12..895N [ADS](#)
- November, L. J.: 1980, "Mesogranulation and supergranulation in the Sun", *Ph.D. thesis, University of Colorado, Boulder* 1980PhDT.....64N [ADS](#)
- Gebbie, K. B., November, L. J., & Porter, J. G., "Spectral Diagnostics of a Solar Flare in the Helium Resonance Lines", 1979BAAS...11..677G [ADS](#)
- Toomre, J., November, L. J., Gebbie, K. B., & Simon, G. W., "Mesogranulation - An Intermediate Scale of Motion on the Sun", 1979BAAS...11..641T [ADS](#)
- November, L. J., Toomre, J., Gebbie, K. B., & Simon, G. W., "The height variation of supergranular velocity fields determined from simultaneous OSO 8 satellite and ground-based observations.", 1979ApJ...227..600N [ADS](#)
- Gebbie, K. B., November, L. J., Toomre, J., & Simon, G. W., "The Variation with Height of Supergranular Velocity Fields", 1978BAAS...10Q.672G [ADS](#)
- November, L. J., Toomre, J., Gebbie, K. B., & Simon, G. W., "Vertical and Horizontal Components of Supergranulation Velocity Fields Observed with OSO-8", 1977BAAS....9..337N [ADS](#)
- November, L. J., Toomre, J., Gebbie, K. B., et al., "Supergranulation Velocity Fields Observed in the Solar Transition Region with OSO-8", 1976BAAS...8..311N [ADS](#)
- Altrock, R. C., November, L. J., Simon, G. W., Milkey, R. W., & Worden, S. P., "Heights of Formation of Non-Magnetic Solar Lines Suitable for Velocity Studies", 1975SoPh...43..33A [ADS](#)
- November, L. J., Simon, G. W., & Worden, S. P., "The Character of 300-Second Oscillators.", 1975BAAS....7..407N [ADS](#)