

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

- House, L. L. & Berger, M. A., "The Ejection of Helical Field Structures through the Outer Corona", 1987ApJ...323..406H ADS
- Gary, D. E., Dulk, G. A., House, L. L., et al., "The type IV burst of 1980 June 29, 0233 UT - Harmonic plasma emission?", 1985A&A...152..42G ADS
- Querfeld, C. W., Smartt, R. N., Bommier, V., Landi Degl'Innocenti, E., & House, L. L., "Vector Magnetic Fields in Prominences - Part Two He I D₃ Stokes Profiles Analysis for Two Quiescent Prominences", 1985SoPh...96..277Q ADS
- Hundhausen, A. J., Sawyer, C. B., House, L., Illing, R. M. E., & Wagner, W. J., "Coronal mass ejections observed during the solar maximum mission: Latitude distribution and rate of occurrence", 1984JGR...89.2639H ADS
- Gary, D. E., Dulk, G. A., House, L., et al., "Type II bursts, shock waves, and coronal transients - The event of 1980 June 29, 0233 UT", 1984A&A...134..222G ADS
- Gergely, T. E., Kundu, M. R., Erskine, F. T., I., et al., "Radio and Visible Light Observations of a Coronal Arcade Transient", 1984SoPh...90..161G ADS
- Hundhausen, A. J., Burlaga, L. F., Feldman, W. C., et al., "Coronal transients and their interplanetary effects.", 1984NASRP1120...6H ADS
- Smartt, R. N. & House, L. L., "Vector Magnetic Fields in Prominences: Observations and Analysis", 1984KodOB...4...35S ADS
- Wagner, W. J., Illing, R. M. E., Sawyer, C. B., et al., "A White-Light / Fex / H α Coronal Transient Observation to 10-SOLAR-RADII", 1983SoPh...83..153W ADS
- Kerdraon, A., Pick, M., Trotter, G., et al., "The association of radio noise storm enhancements with the appearance of additional material in the corona", 1983ApJ...265L..19K ADS
- House, L. L. & Illing, R. M. E., "Dynamics of the corona 1.5 to 6 solar radii from SMM.", 1983srs..work...99H ADS
- , "Solar radio storms. Proceedings of the 4th CESRA workshop on solar noise storms, held at Trieste, Italy, August 9 - 13, 1982.", 1983srs..work....B ADS
- Stewart, R. T., Dulk, G. A., Sheridan, K. V., et al., "Visible light observations of a dense plasmoid associated with a moving Type IV solar radio burst", 1982A&A...116..217S ADS
- House, L. L. & Smartt, R. N., "Vector Magnetic Fields in Prominences - Part One - Preliminary Discussion of Polarimeter Observations in he I D₃", 1982SoPh...80...53H ADS
- Trotter, G., Pick, M., House, L., et al., "An association between coronal structures and type III burst sources", 1982A&A...111..306T ADS
- House, L. L., Querfeld, C. W., & Rees, D. E., "Coronal emission-line polarization from the statistical equilibrium of magnetic sublevels. II - Fe XIV 5303 A", 1982ApJ...255..753H ADS
- House, L. L. & Dulk, G. A., "Report of group B - Observational radio/optical phenomena", 1982srs..work..332H ADS
- House, L. L. & Illing, R. M. E., "Dynamics of the corona 1.5 and 6 solar radii from SMM (review)", 1982srs..work...99H ADS
- Csoeke-Poeckh, A., Lee, R. H., Wagner, W. J., et al., "Coronal observations from Solar Maximum Mission satellite.", 1982JSpRo...19..345C ADS
- Gary, D. E., Dulk, G. A., House, L. L., et al., "Evidence for a shock wave in visible light and radio observations of the 1980 June 29 event", 1982AdSpR...2k.253G ADS
- Gurman, J. B. & House, L. L., "Vector Magnetic Fields in Sunspots - Part One - Weak-Line Observations", 1981SoPh...71...5G ADS
- Illing, R. M. E., Wagner, W. J., House, L. L., & Sawyer, C., "The Active Corona II: North Sector Images from the SMM Coronagraph/Polarimeter", 1981BAAS...13..911I ADS
- Illing, R. M. E., House, L. L., Wagner, W. J., & Sawyer, C., "Association of Coronal Transient Phenomena with Disk Flare Activity from SMM Coronagraph/Polarimeter Data", 1981BAAS...13..862I ADS
- House, L. L., Illing, R. M. E., Sawyer, C., & Wagner, W. J., "H α Ejecta in the Outer Corona", 1981BAAS...13..862H ADS
- Hildner, E., Illing, R. M. E., Wagner, W. J., et al., "Frequency & Location of Coronal Transients Observed w/ the Coronagraph/Polarimeter Aboard SMM Satellite", 1981BAAS...13..861H ADS
- Sawyer, C., Wagner, W. J., Illing, R. M. E., & House, L. L., "Inhibition of Coronal Transient Loop Formation in Strong Magnetic Field", 1981BAAS...13..836S ADS
- Wagner, W. J., Hildner, E., House, L. L., et al., "Radio and visible light observations of matter ejected from the sun", 1981ApJ...244L.123W ADS
- House, L. L., Wagner, W. J., Hildner, E., Sawyer, C., & Schmidt, H. U., "Studies of the corona with the Solar Maximum Mission coronagraph/polarimeter", 1981ApJ...244L.117H ADS
- , "Coronal observations from the SMM satellite", 1981aiaa.meetQ...C ADS
- Wagner, W. J., Sawyer, C., Illing, R. M. E., et al., "A Three-Coronagraph Record from 1 to 10 R_O of the Energetics of a Coronal Transient", 1980BAAS...12Q.902W ADS
- Hildner, E., Sawyer, C. B., Wagner, W. J., et al., "Description of a Flare/Eruptive Prominence Associated Coronal Transient", 1980BAAS...12Q.902H ADS
- Sawyer, C., Illing, R. M. E., House, L. L., Wagner, W. J., & Kopp, R., "Asymmetry and nonradiality in coronal transients", 1980BAAS...12Q.899S ADS
- Gary, D. E., Dulk, G. A., Wagner, W., et al., "Visible Light and Radio Observations of the First Coronal Transient Event of 1980 June 29", 1980BAAS...12..904G ADS
- Illing, R. M. E., House, L. L., Wagner, W. J., & Sawyer, C., "SMM Coronagraph/Polarimeter Synoptic Observations of the Active Sun Corona", 1980BAAS...12..900I ADS
- House, L. L., Wagner, W. J., Sawyer, C., Illing, R. M. E., & Pneuman, G. W., "Properties of H α Ejecta Associated with Coronal Transients in the Outer Corona", 1980BAAS...12..900H ADS
- Gergely, T. E., Kundu, M. R., Erskine, F. T., et al., "Radio and Visible Light Observations of a Coronal Transient Associated with a Prominence Eruption", 1980BAAS...12..900G ADS
- Stewart, R. T., House, L. L., Wagner, W. J., & Sawyer, C., "Relationships Between Type II and Moving Type IV Radio Bursts and Coronal Visible Light Transients", 1980BAAS...12..898S ADS
- Wagner, W. J., Hildner, E., House, L. L., & Sawyer, C., "Diffuse Density Fronts Moving through the Outer Corona Observed by the HAO Coronagraph/Polarimeter on the Solar Maximum Mission Spacecraft", 1980BAAS...12R.535W ADS
- Hildner, E., House, L. L., Sawyer, C. B., & Wagner, W. J., "The Frequency, Locations, Sizes, and Speeds of Coronal Mass Ejections at the Peak of Solar Cycle 21-Early Results from SMM", 1980BAAS...12R.535H ADS
- House, L. L., Csoeke-Poeckh, A., Sawyer, C., Wagner, W. J., & Hildner, E., "SMM Coronagraph/Polarimeter Observations of Coronal Transient Manifestations Correlated with Flare Data", 1980BAAS...12Q.535H ADS
- Sawyer, C., Wagner, W. J., Hildner, E., & House, L. L., "SMM Orbiting Coronagraph-Early Results", 1980BAAS...12Q.531S ADS
- Baur, T. G., House, L. L., & Hull, H. K., "A spectrum scanning Stokes polarimeter", 1980SoPh...65..111B ADS
- MacQueen, R. M., Csoeke-Poeckh, A., Hildner, E., et al., "The High Altitude Observatory coronagraph/polarimeter on the Solar Maximum Mission.", 1980SoPh...65...91M ADS
- Smartt, R. N. & House, L. L., "Polarization Measurements of Prominences - Characteristics of Stokes Profiles", 1979BAAS...11..409S ADS
- House, L. L. & Smartt, R. N., "Stokes Polarimetry of Quiescent Prominences in He I D₃", 1979phsp.col1...81H ADS
- House, L. L. & Smartt, R. N., "Stokes Polarimetry of Quiescent Prominences in He I D₃", 1978BAAS...10..672H ADS
- Esposito, L. W. & House, L. L., "Radiative transfer calculated from a Markov chain formalism.", 1978ApJ...219.1058E ADS
- Auer, L. H., Heasley, J. N., & House, L. L., "The determination of vector magnetic fields from Stokes profiles.", 1977SoPh...55...47A ADS
- Auer, L. H., Heasley, J. N., & House, L. L., "Non-LTE line formation in the presence of magnetic fields.", 1977ApJ...216..531A ADS
- Esposito, L. W. & House, L., "Radiative Transfer Calculated from a Markov Chain Formalism", 1977BAAS...9R.470E ADS
- House, L. L., "Coronal emission-line polarization from the statistical equilibrium of magnetic sublevels. I. Fe XIII.", 1977ApJ...214..632H ADS
- Baur, T. G. & House, L. L., "A spectral scanning Stokes polarimeter.", 1977oppo.conf..209B ADS
- Baur, T. G. & House, L. L., "A spectrum scanning Stokes polarimeter", 1977SPEE...112..209B ADS
- House, L. L., Baur, T. G., & Elmore, D. E., "A Confirmation of Strong Small Scale Fields in the Solar Photosphere.", 1976BAAS...8Q.500H ADS
- House, L. L., "Division of Solar Physics: 1975. Annual report.", 1976BAAS...8..401H ADS
- House, L. L., Baur, T. G., Elmore, D. E., et al., "Observation of Vector Magnetic Fields in Sunspots", 1976BAAS...8..346H ADS
- House, L. L., Baur, T. G., & Hull, H. K., "Initial Operation of a Scanning Stokes Polarimeter", 1975SoPh...45..495H ADS
- Baur, T. G., House, L. L., & Hull, H. K., "A Spectrum Scanning Stokes Polarimeter", 1975BAAS...7..351B ADS
- House, L. L., Baur, T. G., & Hull, H. K., "Initial Results from a Scanning Stokes Polarimeter", 1975BAAS...7..349H ADS
- Auer, L. H., Heasley, J. N., & House, L. L., "Non-LTE Line Formation in the Presence of a Magnetic Field", 1975BAAS...7..349A ADS
- House, L. L. & Steinitz, R., "The non-LTE transport equation for polarized radiation in the presence of magnetic fields. I. Formulation.", 1975ApJ...195..235H ADS
- House, L. L., "The Theory of the Polarization of Coronal Forbidden Lines", 1974PASP...86..490H ADS

- House, L. L. & Steinitz, R., "The Stokes Formulation of Non-LTE Radiative Transfer in a Magnetic Field", 1973ApL...15..129H ADS
- House, L. L., "Coronal Emission Line Polarization", 1972SoPh...23..103H ADS
- House, L. L., "Coronal Emission Line Polarization", 19721fpm.conf..113H ADS
- House, L. L., "The Müller Matrix for Scattering - Including the Effects of Interference", 19721fpm.conf..71H ADS
- Wagner, W. J. & House, L. L., "Empirically Corrected Calculations of Coronal Visible Lines from the $3p^53d$ Configuration", 1971ApJ...166..683W ADS
- Blake, R. L. & House, L. L., "Solar Superthermal Event Deduced from X-Ray Lines", 1971ApJ...166..423B ADS
- House, L. L., "The resonance fluorescence of polarized radiation - III. The Stokes parameter and circular polarization formulation of the scattering redistribution function.", 1971JQSRT...11..367H ADS
- House, L. L., "Coherence Properties of Polarized Radiation in Weak Magnetic Fields", 1971IAUS...43..130H ADS
- Wagner, W. J. & House, L. L., "Empirically-corrected calculations of coronal visible lines from the $3p^53d$ configuration.", 1971BAAS...3T.265W ADS
- House, L. L., "The resonance fluorescence of polarized radiation- II. Scattering in the normal Zeeman triplet ($J = 0 - J' = 1$).", 1970JQSRT...10.1171H ADS
- House, L. L., "The resonance fluorescence of polarized radiation - I. The general scattering function.", 1970JQSRT...10..909H ADS
- Avery, L. W. & House, L. L., "A Solar Spicule Model Based Upon Calcium II K Line Radiative Transfer Studies", 1969SoPh...10...88A ADS
- House, L. L. & Cohen, L. C., "The Treatment of Resonance Scattering of Polarized Radiation in Weak Magnetic Fields by the Monte Carlo Technique", 1969ApJ...157..261H ADS
- House, L. L., "Theoretical Wavelengths for Ka-TYPE X-Ray Lines in the Spectra of Ionized Atoms (carbon to Copper)", 1969ApJS...18...21H ADS
- Wagner, W. J. & House, L. L., "Hartree-Fock Calculations of Coronal Forbidden Lines in the Argon i Iso-Electronic Sequence", 1969ApJ...155..677W ADS
- House, L. L. & Avery, L. W., "The Monte Carlo technique applied to radiative transfer.", 1969JQSRT...9.1579H ADS
- Avery, L. W., House, L. L., & Skumanich, A., "Radiative transport in finite homogeneous cylinders by the Monte Carlo technique.", 1969JQSRT...9..519A ADS
- House, L. L. & Cohen, L. C., "The Treatment of Resonance Scattering of Polarized Radiation in Weak Magnetic Fields by the Monte Carlo Technique", 1968r1a.conf..255H ADS
- House, L. L. & Avery, L. W., "The Monte Carlo Technique Applied to Radiative Transfer", 1968r1a.conf..133H ADS
- Blake, R. L. & House, L. L., "Reinterpretation of the Feature at 23.28 Å in Solar Soft-X Spectra", 1968ApJ...154L.141B ADS
- Wagner, W. J. & House, L. L., "A Survey of Current Coronal Visible Line Identifications", 1968SoPh...5...55W ADS
- Avery, L. W. & House, L. L., "An Investigation of Resonance-Line Scattering by the Monte Carlo Technique", 1968ApJ...152..493A ADS
- House, L. L., "Radiation Transport in a Medium with a Magnetic Field.", 1968AJS...73S..63H ADS
- Deutschman, W. A. & House, L. L., "Additional Resonance Lines of Highly Ionized Sulfur, Chlorine, Argon, and Potassium", 1967ApJ...149..451D ADS
- Blake, R. L. & House, L. L., "K- α X-Ray Transitions in the Solar Atmosphere and Laboratory Plasma", 1967ApJ...149L..33B ADS
- House, L. L., "Some Intermediate Coupling Transition Probabilities in Ca XV and Fe XIII", 1967ApJ...149..211H ADS
- Deutschman, W. A. & House, L. L., "Erratum: New Inner-Shell Resonance Lines in Highly Ionized Sulfur and Chlorine", 1966ApJ...145..660D ADS
- Deutschman, W. A. & House, L. L., "New Inner-Shell Resonance Lines in Highly Ionized Sulfur and Chlorine", 1966ApJ...144..435D ADS
- Dietz, R. D. & House, L. L., "Erratum: the Formation of the Lyman Continuum: Isothermal Atmosphere.", 1965ApJ...142.1315D ADS
- Dietz, R. D. & House, L. L., "The Formation of the Lyman Continuum: Isothermal Atmosphere.", 1965ApJ...141.1393D ADS
- House, L. L., "Laboratory production of the solar iron lines in the vacuum ultraviolet", 1965IAUS...23...27H ADS
- House, L. L. & Billings, D. E., "Time-Dependent Coronal Ionization.", 1964ApJ...140.1182H ADS
- House, L. L. & Sawyer, G. A., "Neon VII and VIII Wavelengths in the Vacuum Ultraviolet.", 1964ApJ...139..775H ADS
- House, L. L., "The laboratory production of solar iron lines in the vacuum ultraviolet", 1964AnAp...27..763H ADS
- House, L. L., "Ionization Equilibrium of the Elements from H to Fe.", 1964ApJS...8..307H ADS
- Athay, R. G. & House, L. L., "Excitation of Chromospheric MG I.", 1963ApJ...137..601A ADS
- Athay, R. G. & House, L. L., "Departures from Thermodynamic Equilibrium in Chromospheric MG i, CA i, and O I.", 1962ApJ...135..500A ADS
- House, L. L.: 1962, "Departures from Thermodynamic Equilibrium in Chromospheric Magnesium i, Calcium i, and Oxygen I.", Ph.D. thesis, University of Colorado, Boulder 1962PhDT.....1H ADS
- House, L. L., Athay, R. G., & Zirin, H., "The Balmer: Paschen Ratio in the Chromosphere and the Equilibrium Populations of Hydrogen Angular-Momentum States.", 1961ApJ...133..608H ADS
- Eddy, J. A., House, L. L., & Zirin, H., "Oscillator Strength for the $3s3p^2 \ ^2S-3s^2 3p^2P$ Transition in AL I.", 1961ApJ...133..299E ADS
- House, L. L. & Athay, R. G., "Departures from Thermodynamic Equilibrium in Chromospheric MgI, CaI, and OI.", 1961AJ....66U.286H ADS