

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

- Hochedez, J. F., Schmutz, W., Stockman, Y., et al., "LYRA, a solar UV radiometer on Proba2", 2006AdSpR. .37. .303H ADS
- Rüedi, I., Güdel, M., & Schmutz, W., "Preface (The Sun, solar analogs and the climate)", 2005ssac.confD. .5R ADS
- , "The Sun, Solar Analogs and the Climate", 2005ssac.conf.H ADS
- Solanki, S. K., & Rüedi, I., "Spatial and temporal fluctuations in sunspots derived from MDI data", 2003A&A. .411. .249S ADS
- Rüedi, I. & Cally, P. S., "A comparison between model calculations and observations of sunspot oscillations", 2003A&A. .410.1023R ADS
- Haberreiter, M., Rozanov, E., Rüedi, I., & Schmutz, W., "Representation of Opacity Data in Solar Model Atmosphere Calculations", 2003ASPC. .288. .165H ADS
- Pauluhn, A., Lang, J., Schühle, U., et al., "Intercalibration of CDS and SUMER", 2002ESASP.508. .223P ADS
- Haberreiter, M., Hubený, I., Rozanov, E., et al., "Towards a spherical code for the evaluation of solar UV-bands that influence the chemical composition in the stratosphere", 2002ESASP.508. .209H ADS
- Brković, A., Solanki, S. K., & Rüedi, I., "Quiet-Sun variability observed with SUMER and CDS", 2002A&A. .385. .257B ADS
- Brković, A., Landi, E., Landini, M., Rüedi, I., & Solanki, S. K., "Models for solar magnetic loops. II. Comparison with SOHO-CDS observations on the solar disk", 2002A&A. .383. .661B ADS
- Pauluhn, A., Lang, J., Schühle, U., et al., "Intercalibration of CDS and SUMER", 2002ISSIR. .2. .235P ADS
- Stucki, K., Solanki, S. K., Pike, C. D., et al., "Properties of ultraviolet lines observed with the Coronal Diagnostic Spectrometer (CDS/SOHO) in coronal holes and the quiet Sun", 2002A&A. .381. .653S ADS
- Pauluhn, A., Rüedi, I., Solanki, S. K., et al., "Intercalibration of SUMER and CDS on SOHO. II. SUMER detectors A and B and CDS NIS", 2001ApOpt. .40.6292P ADS
- Schmutz, W., Fröhlich, C., Rüedi, I., et al., "SIM3D: Solar Irradiance Monitor-3D-view", 2001ESASP.493. .447S ADS
- Brković, A., Solanki, S. K., & Rüedi, I., "Analysis of blinkers and EUV brightenings in the quiet Sun observed with CDS", 2001A&A. .373.1056B ADS
- Pauluhn, A., Solanki, S. K., Schühle, U., et al., "Comparison of quiet-Sun radiances measured by CDS and SUMER on SOHO", 2001SSRv. .97. .63P ADS
- Pauluhn, A., Solanki, S. K., Rüedi, I., Landi, E., & Schühle, U., "Statistical Features of the Quiet Sun in EUV", 2001IAUS. .203. .416P ADS
- Brković, A., Solanki, S. K., & Rüedi, I., "The Quiet-Sun Variability as seen by CDS and by SUMER", 2001IAUS. .203. .381B ADS
- Pauluhn, A., Schühle, U., Solanki, S. K., et al., "Radiance of Solar Spectral Lines observed with CDS and SUMER on SOHO (CD-ROM Directory: contribspauluhn)", 2001ASPC. .223. .721P ADS
- Stucki, K., Solanki, S. K., Schühle, U., et al., "Comparison of far-ultraviolet emission lines formed in coronal holes and the quiet Sun", 2000A&A. .363.1145S ADS
- Stucki, K., Solanki, S. K., Schühle, U., & Rüedi, I., "On the relationship between shift and intensity of ultraviolet lines in coronal holes and the quiet Sun", 2000A&A. .362L. .49S ADS
- Pauluhn, A., Solanki, S. K., Rüedi, I., Landi, E., & Schühle, U., "Statistics of quiet Sun extreme ultraviolet intensities", 2000A&A. .362. .737P ADS
- Damé, L., Cugnet, D., Herse, M., et al., "PICARD: Solar Diameter, Irradiance and Climate", 2000ESASP.463. .223D ADS
- Brković, A., Rüedi, I., Solanki, S. K., et al., "EUV brightness variations in the quiet Sun", 2000A&A. .353.1083B ADS
- Stucki, K., Solanki, S. K., Rüedi, I., & Schühle, U., "Relationship between Line Shift and Intensity Inside Coronal Holes", 1999ESASP.446. .633S ADS
- Landini, M., Brkovic, A., Landi, E., Rüedi, I., & Solanki, S., "Loop Models from SOHO Observations", 1999ESASP.446. .423L ADS
- Brkovic, A., Ruedi, I., & Solanki, S. K., "Characteristics Of Blinkers Observed With CDS", 1999ESASP.446. .191B ADS
- Rüedi, I. & Solanki, S. K., "Oscillations of Sunspot Magnetic Fields: MDI Observations of a Symmetrical Sunspot", 1999ASPC. .184. .131R ADS
- Rüedi, I., Solanki, S. K., & Keller, C. U., "Infrared lines as probes of solar magnetic features. XV. Evershed flow in cool, weak penumbral fields", 1999A&A. .348L. .37R ADS
- Solanki, S. K., Finsterle, W., Rüedi, I., & Livingston, W., "Expansion of solar magnetic flux tubes large and small", 1999A&A. .347L. .27S ADS
- Stucki, K., Solanki, S. K., Rüedi, I., et al., "Coronal Hole Properties Observed with SUMER", 1999SSRv. .87. .315S ADS
- Landini, M., Brković, A., Landi, E., Rüedi, I., & Solanki, S., "Loop Models from SOHO Observations", 1999SSRv. .87. .245L ADS
- Stucki, K., Solanki, S. K., Rüedi, I., et al., "Coronal Holes Versus Normal Quiet Sun Observed with SUMER", 1999ApSS.264. .53S ADS
- Solanki, S. K., Rüedi, I., Finsterle, W., & Livingston, W., "On the expansion of large and small flux tubes with height", 1999ASL. .243. .397S ADS
- Rüedi, I., Solanki, S. K., Bogdan, T., & Cally, P., "Sunspot magnetic oscillations: Comparison between observations and models", 1999ASL. .243. .337R ADS
- Brkovic, A., Rüedi, I., Solanki, S. K., et al., "Brightness Variations in the Solar Atmosphere as Seen by SOHO", 1999ASL. .239. .231B ADS
- Rüedi, I., Solanki, S. K., Keller, C. U., & Frutiger, C., "Infrared lines as probes of solar magnetic features. XIV. TI i and the cool components of sunspots", 1998A&A. .338.1089R ADS
- Rüedi, I., Solanki, S. K., Stenflo, J. O., Tarbell, T., & Scherrer, P. H., "Oscillations of sunspot magnetic fields", 1998A&A. .335L. .97R ADS
- Czaykowska, A., Rank, G., Ruedi, I., Solanki, S. K., & de Pontieu, B., "The flare of November 29, 1996 observed by SOHO/CDS", 1998cee. .workE. .32C ADS
- Rüedi, I., Solanki, S. K., Stenflo, J. O., & Scherrer, P. H., "Sunspot Oscillations Observed with MDI", 1998ESASP.417. .281R ADS
- Ayres, T. R., Lemaire, P., Schühle, U., et al., "Translimb Spectroscopy with SOHO/SUMER", 1997SPD.28.0104A ADS
- Rüedi, I., Solanki, S. K., Mathys, G., & Saar, S. H., "Magnetic field measurements on moderately active cool dwarfs.", 1997A&A. .318. .429R ADS
- Rüedi, I., Brkovic, A., Solanki, S. K., et al., "Properties of Brightenings Seen in CDS Movies", 1997ESASP.404. .641R ADS
- Ruedi, I., Solanki, S. K., & Livingston, W., "Umbral Polarimetric Measurements Using the TI I Multiplet at 2.2 MU M The temperature gradient of a sunspot umbra", 1997ASPC. .118. .237R ADS
- Solanki, S. K., Zufferey, D., Lin, H., Rüedi, I., & Kuhn, J. R., "Infrared lines as probes of solar magnetic features. XII. Magnetic flux tubes: evidence of convective collapse?", 1996A&A. .310L. .33S ADS
- Solanki, S. K., Rüedi, I., Bianda, M., & Steffen, M., "On the detection of shocks in the solar granulation.", 1996A&A. .308. .623S ADS
- Rüedi, I., Keller, C. U., & Solanki, S. K., "Measurement of the full Stokes vector of He I 10830 Å", 1996SoPh. .164. .265R ADS
- Solanki, S. K., Finsterle, W., & Rüedi, I., "The Influence of Sunspot Canopies on Magnetic Inclination Measurements in Solar Plages", 1996SoPh. .164. .253S ADS
- Rüedi, I.: 1996a, "Infrared measurements of sunspot magnetic fields", Ph.D. thesis, Eidgenössische Technische Hochschule, Zurich, Switzerland 1996PhDT.75R ADS
- Rüedi, I.: 1996b, Ph.D. thesis, - 1996PhDT.48R ADS
- Rüedi, I., Solanki, S. K., Livingston, W., & Harvey, J., "Interesting lines in the infrared solar spectrum. III. A polarimetric survey between 1.05 and 2.50 μm.", 1995A&AS. .113. .91R ADS
- Rüedi, I., Solanki, S. K., & Livingston, W., "Infrared lines as probes of solar magnetic features. XI. Structure of a sunspot umbra with a light bridge.", 1995A&A. .302. .543R ADS
- Rüedi, I., Solanki, S. K., Balthasar, H., Livingston, W., & Schmidt, W., "Chromospheric Magnetic Field Measurements in He I 10830Å", 1995itsa.conf. .431R ADS
- Ruedi, I., Solanki, S. K., Livingston, W., & Harvey, J., "FTS Polarimetric Survey of the Infrared Solar Spectrum Between 1.0 and 2.5 MU M", 1995ASPC. .81. .107R ADS
- Rüedi, I., Solanki, S. K., & Livingston, W. C., "Infrared lines as probes of solar magnetic features. X. He I 10830A as a diagnostic of chromospheric magnetic fields.", 1995A&A. .293. .252R ADS
- Rüedi, I., Solanki, S. K., & Livingston, W. C., "Magnetic fields in the upper chromosphere: He I 10830 Å as an almost ideal diagnostic", 1994smf. .conf. .363R ADS
- Solanki, S. K., Ruedi, I., Livingston, W., & Schmidt, H. U., "1.5 MU M Observations the Depth of Sunspot Penumbrae", 1994IAUS. .154. .471S ADS
- Rüedi, I., Solanki, S. K., Mathys, G., & Saar, S. H., "Are Magnetic Features on epsilon ERI Cold or Hot?", 1994ASPC. .64. .465R ADS
- Solanki, S. K., Ruedi, I., & Rabin, D., "Siphon Flow Across the Magnetic Neutral-Line of an Active Region", 1993ASPC. .46. .534S ADS
- Solanki, S. K., Rüedi, I., & Livingston, W., "Infrared lines as probes of solar magnetic features. V - The magnetic structure of a simple sunspot and its canopy", 1992A&A. .263. .339S ADS
- Rüedi, I., Solanki, S. K., Livingston, W., & Stenflo, J. O., "Infrared lines as probes of solar magnetic features. III - Strong and weak magnetic fields in plages", 1992A&A. .263. .323R ADS
- Solanki, S. K., Rüedi, I. K., & Livingston, W., "Infrared lines as probes of solar magnetic features. II - Diagnostic capabilities of Fe I 15648.5 A and 15652.9 A", 1992A&A. .263. .312S ADS
- Rüedi, I., Solanki, S. K., & Rabin, D., "Infrared lines as probes of solar magnetic features. IV - Discovery of a siphon flow", 1992A&A. .261L. .21R ADS
- Mileti, G., Rüedi, I., & Schweda, H., "Line inhomogeneity effects and power shift in miniaturized rubidium frequency standards", 1992ESASP.340. .515M ADS
- Solanki, S. K., Ruedi, I., Livingston, W. C., & Stenflo, J. O., "Strong; Weak Solar Magnetic Fields", 1992ASPC. .26. .262S ADS