

Bibliography from ADS file: woehl.bib  
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- Poljančić Beljan, I., Jurdana-Šepić, R., Brajša, R., et al., “Solar differential rotation in the period 1964-2016 determined by the Kanzelhöhe data set”, 2017A&A...606A...72P ADS
- Poljančić Beljan, I., Jurdana-Šepić, R., Brajša, R., et al., “Solar differential rotation in the period 1964 - 2016 determined by the Kanzelhöhe data set”, 2017arXiv170707886P ADS
- Sudar, D., Brajša, R., Skokić, I., Poljančić Beljan, I., & Wöhl, H., “Meridional Motion and Reynolds Stress from Debrecen Photoheliographic Data”, 2017SoPh...292...86S ADS
- Brajša, R., Verbanac, G., Sudar, D., et al., “A comparison between the observed and predicted amplitude of the 24<sup>th</sup> solar cycle”, 2015CEAB...39...135B ADS
- Skokić, I., Brajša, R., Roša, D., Hržina, D., & Wöhl, H., “Validity of the Relations Between the Synodic and Sidereal Rotation Velocities of the Sun”, 2014SoPh...289.1471S ADS
- Sudar, D., Skokić, I., Ruždjak, D., Brajša, R., & Wöhl, H., “Tracing sunspot groups to determine angular momentum transfer on the Sun”, 2014MNRAS.439.2377S ADS
- Jurdana-Šepić, R., Brajša, R., Wöhl, H., et al., “A relationship between the solar rotation and activity in the period 1998-2006 analysed by tracing small bright coronal structures in SOHO-EIT images”, 2011A&A...534A...17J ADS
- Poljančić, I., Brajša, R., Hržina, D., et al., “Differences in heliographic positions and rotation velocities of sunspot groups from various observatories”, 2011CEAB...35...59P ADS
- Poljančić, I., Brajša, R., Ruždjak, D., et al., “A Comparison of Sunspot Position Measurements from Different Data Sets”, 2010SunGe...5...52P ADS
- Wöhl, H., Brajša, R., Hanslmeier, A., & Gissot, S. F., “A precise measurement of the solar differential rotation by tracing small bright coronal structures in SOHO-EIT images. Results and comparisons for the period 1998-2006”, 2010A&A...520A...29W ADS
- Gömöry, P., Beck, C., Balthasar, H., et al., “Magnetic loop emergence within a granule”, 2010A&A...511A...14G ADS
- Zaatri, A., Wöhl, H., Roth, M., Corbard, T., & Brajša, R., “Comparison of the sidereal angular velocity of subphotospheric layers and small bright coronal structures during the declining phase of solar cycle 23”, 2009A&A...504...589Z ADS
- Brajša, R., Wöhl, H., Hanslmeier, A., et al., “On solar cycle predictions and reconstructions”, 2009A&A...496...855B ADS
- Jurdana-Šepić, R., Brajša, R., Šaina, B., & Wöhl, H., “Measurements of the He I 1083 nm Line on the Sun During Different Solar Activity Phases: in the Years 1993 and 1995”, 2009CEAB...33...337J ADS
- Brajša, R., Wöhl, H., Hanslmeier, A., et al., “A Prediction for the 24<sup>th</sup> Solar Cycle”, 2009CEAB...33...95B ADS
- Romštajn, I., Brajša, R., Wöhl, H., et al., “Solar Differential Rotation Determined by Tracing Low and High Brightness Temperature Regions at 8 mm”, 2009CEAB...33...79R ADS
- Hanslmeier, A., Kučera, A., Rybák, J., Wöhl, H., & Gömöry, P., “Solar Convection and Oscillation Interaction”, 2009CEAB...33...51H ADS
- Brajša, R., Romštajn, I., Wöhl, H., et al., “Heights of solar tracers observed at 8 mm and an interpretation of their radiation”, 2009A&A...493...613B ADS
- Brajša, R., Wöhl, H., Hanslmeier, A., & Gissot, S. F., “On the Solar Rotation and Activity in the Years 1998 - 2003”, 2008ESPM...122.114B ADS
- Kučera, A., Beck, C., Gömöry, P., et al., “Multi-wavelength Observations of Dynamic Fibrils in the Upper Photosphere and Chromosphere”, 2008ESPM...12.2.52K ADS
- Rybák, J., Kucera, A., Hanslmeier, A., et al., “Observational Evidence for Shocks in the Solar Photosphere - New TESOS/VTT Results”, 2008ESPM...12.2.36R ADS
- Staiger, J., Roth, M., Wöhl, H., Schleicher, H., & Puschmann, K., “Local Helioseismology with GFPI at the Vacuum Tower Telescope, Tenerife”, 2008ESPM...12...2.3S ADS
- Hanslmeier, A., Kučera, A., Rybák, J., & Wöhl, H., “Observation of Turbulence in Solar Surface Convection: I. Line Parameter Correlations”, 2008SoPh...249...293H ADS
- Brajša, R., Wöhl, H., Vršnak, B., et al., “Proper Motions of Coronal Bright Points”, 2008CEAB...32...165B ADS
- Brajša, R., Mulec, M., Hanslmeier, A., et al., “Coronal Bright Points as Tracers for Solar Rotation in October-November 1999”, 2008CEAB...32...117B ADS
- Brajša, R., Wöhl, H., Ruždjak, D., et al., “On the solar rotation and activity”, 2007AN...328.1013B ADS
- Brajša, R., Benz, A. O., Temmer, M., et al., “An Interpretation of the Coronal Holes’ Visibility in the Millimeter Wavelength Range”, 2007SoPh...245...167B ADS
- Gömöry, P., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., “Propagating Waves in the Chromospheric Network”, 2007ASPC...368...133G ADS
- Koza, J., Kučera, A., Rybák, J., & Wöhl, H., “The height dependence of temperature velocity correlation in the solar photosphere”, 2007msfa.conf...139K ADS
- Wöhl, H., “Round Table Discussion about JIS”, 2007CEAB...31...319W ADS
- Brajša, R., Benz, A. O., Temmer, M., et al., “On the Visibility of Coronal Holes in Microwaves”, 2007CEAB...31...219B ADS
- Kučera, A., Wöhl, H., Rybák, J., Wu, S. T., & Wang, A. H., “Spectral Characteristics of the Photosphere near a Flare”, 2007CEAB...31...21K ADS
- Mulec, M., Brajša, R., Wöhl, H., et al., “Solar Rotation Velocity Determined by Coronal Bright Points - New Data and Analysis”, 2007CEAB...31...1M ADS
- Rybák, J., Kučera, A., Wöhl, H., Wedemeyer-Böhm, S., & Steiner, O., “A New Method for Comparing Numerical Simulations with Spectroscopic Observations of the Solar Photosphere”, 2006ASPC...354...77R ADS
- Koza, J., Kučera, A., Rybák, J., & Wöhl, H., “The Height Dependence of Quiet-Sun Photospheric Temperature Fluctuations in Observations and Simulations”, 2006ASPC...354...43K ADS
- Koza, J., Kučera, A., Rybák, J., & Wöhl, H., “Photospheric modeling through spectral line inversion. Temperature and radial velocity stratifications and fluctuations”, 2006A&A...458...941K ADS
- Brajša, R., Ruždjak, D., & Wöhl, H., “Temporal Variations of the Solar Rotation Determined by Sunspot Groups”, 2006SoPh...237...365B ADS
- Tomasz, F., Régnier, S., Schwarz, P., et al., “Study of a Small-Scale Eruptive Event Observed by SOHO/SUMER”, 2006ESASP.617E...79T ADS
- Tomasz, F., Régnier, S., Schwarz, P., et al., “The Dynamics and Structure of the Solar Atmosphere As Obtained from Combined SUMER/SOHO and TIP2/VTT Observations”, 2006ESASP.617E...78T ADS
- Kučera, A., Wöhl, H., Rybák, J., Gömöry, P., & Veronig, A., “Multi-Wavelength Observations with High Resolution of a M5.4 Flare from Ground and Space”, 2006ESASP.617E...68K ADS
- Gömöry, P., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., “SOHO/CDS observations of waves above the network”, 2006A&A...448.1169G ADS
- Hanslmeier, A., Kučera, A., Rybák, J., & Wöhl, H., “Acoustic Flux and Turbulence in the Solar Photosphere”, 2006CEAB...30...11H ADS
- Odert, P., Hanslmeier, A., Rybák, J., Kučera, A., & Wöhl, H., “Influence of the 5-min oscillations on solar photospheric layers. I. Quiet region”, 2005A&A...444...257O ADS
- Gömöry, P., Rybák, J., Kucera, A., & Wöhl, H., “Analysis of Dynamics of Loops in AN Active Region Associated with a Small C-Class Flare”, 2005ESASP.596E...56G ADS
- Brajša, R., Wöhl, H., Vršnak, B., et al., “Spatial Distribution and North-South Asymmetry of Coronal Bright Points from Mid-1998 to Mid-1999”, 2005SoPh...231...29B ADS
- Ruždjak, D., Brajša, R., Sudar, D., & Wöhl, H., “The Influence of the Evolution of Sunspot Groups on the Determination of the Solar Velocity Field”, 2005SoPh...229...35R ADS
- Wöhl, H., “Die Archive solarer Integralaufnahmen und von Spektroheliogrammen des früheren Fraunhofer-Instituts (jetzt: Kiepenheuer-Institut für Sonnenphysik) in Freiburg und ihre teilweise Auflösung”, 2005dsr.conf...229W ADS
- Wöhl, H., “The Old Archives of Solar Images of the Former Fraunhofer Institut (now: Kiepenheuer-Institut für Sonnenphysik, KIS)”, 2005HvaOB...29...319W ADS
- Tomasz, F., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., “Influence of Transition Region Blinks on the Surrounding Chromospheric and Coronal Plasma”, 2005HvaOB...29...197T ADS
- Kučera, A., Wöhl, H., Rybák, J., Gömöry, P., & Tomasz, F., “High Resolution Observations of a M5.4 Flare”, 2005HvaOB...29...177K ADS
- Gömöry, P., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., “Variability and Dynamics of the Outer Atmospheric Layers in the Quiet Solar Network”, 2005HvaOB...29...71G ADS
- Wöhl, H., “Die Archive solarer Integralaufnahmen und von Spektroheliogrammen des früheren Fraunhofer-Instituts (jetzt: Kiepenheuer-Institut für Sonnenphysik) in Freiburg und ihre teilweise AuflösungThe archives of solar integral exposures and of spectroheliograms of the former Fraunhofer Institute (now: Kiepenheuer Institute for Solar Physics) in Freiburg and its partial dissolution”, 2005A&A...25...229W ADS
- Tomasz, F., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., “On the Behaviour of a Blinker in Chromospheric and Transition Region Layers”, 2005ASSL...320...207T ADS
- Gömöry, P., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., “Analysis of Doppler Shifts of Spectral Lines Obtained by the CDS/SOHO Instrument”, 2005ASSL...320...203G ADS

- Rybák, J., Kucera, A., Curdt, W., & Wöhl, H., "Observational Evidences for Heating of the Solar Corona by Nanoflares in the Network Derived from the Transition Region Spectral Lines", 2004ESASP.575..529R ADS
- Gömöry, P., Rybák, J., Kucera, A., Curdt, W., & Wöhl, H., "Dynamics of the Quiet Upper Solar Atmosphere in the Network", 2004ESASP.575..400G ADS
- Schleicher, H., Wiedemann, G., Wöhl, H., Berkefeld, T., & Soltau, D., "Detection of neutral sodium above Mercury during the transit on 2003 May 7", 2004A&A...425.1119S ADS
- Hanslmeier, A., Kucera, A., Rybák, J., & Wöhl, H., "Two-dimensional spectroscopic time series of solar granulation", 2004SoPh..223...13H ADS
- Ruždjak, D., Ruždjak, V., Brajša, R., & Wöhl, H., "Deceleration of the rotational velocities of sunspot groups during their evolution", 2004SoPh..221..225R ADS
- Rybák, J., Wöhl, H., Kučera, A., Hanslmeier, A., & Steiner, O., "Indications of shock waves in the solar photosphere", 2004A&A...420.1141R ADS
- Brajša, R., Wöhl, H., Vršnak, B., et al., "Height correction in the measurement of solar differential rotation determined by coronal bright points", 2004A&A...414..707B ADS
- Brajša, R., Wöhl, H., Ruždjak, D., & Schawinski-Guiton, K., "Variation of the solar rotation during the activity cycle applying the residual method to Greenwich data", 2004HvaOB..28...55B ADS
- Wöhl, H., Brajša, R., Kučera, A., Ruždjak, V., & Rybák, J., "Proper motions of sunspots - new data and further results", 2004HvaOB..28...47W ADS
- Odert, P., Hanslmeier, A., Rybák, J., Kučera, A., & Wöhl, H., "One-dimensional spectroscopy of the solar photosphere", 2004HvaOB..28...370 ADS
- Kučera, A., Koza, J., Bellot Rubio, L. R., et al., "Velocity field in the intergranular atmosphere", 2004HvaOB..28...19K ADS
- Rybák, J., Kucera, A., Curdt, W., & Wöhl, H., "On Relations among the Calibrated Parameters of the Transition Region Spectral Line", 2004ESASP.547..311R ADS
- Tomasz, F., Rybák, J., Kucera, A., Curdt, W., & Wöhl, H., "SUMER/SOHO and TRACE Study of the Transition Region Blinker", 2004ESASP.547..307T ADS
- Gömöry, P., Rybák, J., Kucera, A., Curdt, W., & Wöhl, H., "On Mutual Relation Among the Outer Atmospheric Layers in Network: SOHO/CDS Study", 2004ESASP.547..303G ADS
- Schleicher, H., Wiedemann, G., Wöhl, H., Berkefeld, T., & Soltau, D., "Exosphere of Mercury seen as additional absorption in the Na D2 line during the Transit on 2003 May 7.", 2004ANS...325...81S ADS
- Gissot, S. F., Hochedez, J. F., Dibos, F., et al., "Extracting the apparent motion from two successive EIT images", 2003ESASP.535..853G ADS
- Schleicher, H., Balthasar, H., & Wöhl, H., "Velocity Field of a Complex Sunspot with Light Bridges", 2003SoPh..215..261S ADS
- Schleicher, H., Wöhl, H., & Balthasar, H., "Mercury Transit Observed with TESOS at the VTT on Tenerife", 2003ANS...324..114S ADS
- Vršnak, B., Brajša, R., Wöhl, H., et al., "Properties of the solar velocity field indicated by motions of coronal bright points", 2003A&A...404.1117V ADS
- Tomasz, F., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., "Transition region blinker - spatial and temporal behaviour", 2003HvaOB..27...75T ADS
- Gömöry, P., Rybák, J., Kučera, A., Curdt, W., & Wöhl, H., "Transition region eruptive event observed with SOHO/CDS in the quiet Sun network", 2003HvaOB..27...67G ADS
- Kučera, A., Rybák, J., Hanslmeier, A., & Wöhl, H., "Observational evidence for a shock event in the solar granulation", 2003HvaOB..27...25K ADS
- Brajša, R., Wöhl, H., Vršnak, B., et al., "Solar rotation velocity determined by coronal bright points", 2003HvaOB..27...13B ADS
- Wöhl, H., Brajša, R., Kučera, A., Ruždjak, V., & Rybák, J., "Proper motions of sunspot groups", 2003HvaOB..27...1W ADS
- Brčková, K., Kučera, A., Hanslmeier, A., Rybák, J., & Wöhl, H., "Dynamics and turbulence of the chromospheric layers of a flaring atmosphere", 2003AN...324..366B ADS
- Koza, J., Bellot Rubio, L. R., Kučera, A., et al., "Evolution of temperature in granule and intergranular space", 2003AN...324..349K ADS
- Hanslmeier, A., Kučera, A., Rybák, J., & Wöhl, H., "Two-dimensional spectroscopic time series of solar granulation: evolution of individual granules", 2002ESASP.506..633H ADS
- Brčková, K., Kučera, A., Hanslmeier, A., Rybák, J., & Wöhl, H., "Line intensities of chromospheric and photospheric spectra of a flare", 2002ESASP.506..557B ADS
- Koza, J., Bellot Rubio, L. R., Kučera, A., et al., "Line-of-sight velocity in a semiempirical model of a disappearing granule", 2002ESASP.506..443K ADS
- Wöhl, H., Kučera, A., Rybák, J., & Hanslmeier, A., "Precise reduction of solar spectra obtained with large CCD arrays", 2002A&A...394.1077W ADS
- Koza, J., Kucera, A., Hanslmeier, A., Rybák, J., & Wöhl, H., "Temporal evolution of physical parameters in granule", 2002ESASP.505..457K ADS
- Brčková, K., Kucera, A., Hanslmeier, A., Rybák, J., & Wöhl, H., "Dynamic coupling of the chromospheric and photospheric flaring plasma", 2002ESASP.505..357B ADS
- Kučera, A., Hanslmeier, A., Rybák, J., & Wöhl, H., "High-resolution CCD spectra reduction: temporal changes of the flat-field compensation", 2002NCimC..25..703K ADS
- Brajša, R., Wöhl, H., Vršnak, B., et al., "Solar differential rotation determined by tracing coronal bright points in SOHO-EIT images. II. Results for 1998/99 obtained with interactive and automatic methods", 2002A&A...392..329B ADS
- Wöhl, H., "Sunspots as tracers of meridional circulation", 2002AN...323..329W ADS
- Brajša, R., Wöhl, H., Vršnak, B., et al., "Differential Rotation of Stable Recurrent Sunspot Groups", 2002SoPh..206..229B ADS
- Rybák, J., Curdt, W., Kučera, A., & Wöhl, H., "Transition region dynamics from SUMER/SOHO observations: shape of the emission spectral lines", 2002ESASP.477..163R ADS
- Brajša, R., Wöhl, H., Vršnak, B., et al., "Solar differential rotation determined by tracing coronal bright points in SOHO-EIT images. I. Interactive and automatic methods of data reduction", 2001A&A...374..309B ADS
- Hanslmeier, A., Kučera, A., Rybák, J., & Wöhl, H., "The Location of Solar Oscillations in the Photosphere", 2001ASSL..259..267H ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "On the Rigid Component in the Solar Rotation", 2001ASSL..259..263B ADS
- Rybák, J., Kučera, A., Curdt, W., Schühle, U., & Wöhl, H., "Chromospheric Dynamics as can be Inferred from SUMER/SOHO Observations", 2001ASSL..259..247R ADS
- Wöhl, H. & Brajša, R., "Meridional Motions of Stable Recurrent Sunspot Groups", 2001SoPh..198...57W ADS
- Brajša, R., Vršnak, B., Ruždjak, V., et al., "An Analysis of the Solar Rotation Velocity by Tracing Coronal Features", 2001IAUS..203..377B ADS
- Wöhl, H., Brajša, R., Vršnak, B., et al., "Determination of the Solar Rotation Tracing EUV Bright Points with the Automatic Method", 2001HvaOB..25...27W ADS
- Brajša, R., Wöhl, H., Schuck, T. J., et al., "Determination of the Solar Rotation Tracing EUV Bright Points with the Interactive Method", 2001HvaOB..25...13B ADS
- Hanslmeier, A., Kučera, A., Rybák, J., & Wöhl, H., "Dynamics of the Upper Photosphere: Coherence and Phase Analysis (CD-ROM Directory: contri/hanslmei)", 2001ASPC..223..669H ADS
- Wöhl, H., "Solar Photosphere: The Limb Effect and Gravitational Redshift", in P. Murdin (Ed.), Encyclopedia of Astronomy and Astrophysics, 2256 2000eaa..bookE2256W ADS
- Gadun, A. S., Hanslmeier, A., Kučera, A., Rybák, J., & Wöhl, H., "Correlative relationships in an inhomogeneous solar atmosphere", 2000A&A...363..289G ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "Statistical Weights and Selective Height Corrections in the Determination of the Solar Rotation Velocity", 2000SoPh..196..279B ADS
- Wöhl, H. & Schmidt, W., "Solar equatorial plasma rotation: a comparison of different spectroscopic measurements", 2000A&A...357..763W ADS
- Hanslmeier, A., Kučera, A., Rybák, J., Neunteufel, B., & Wöhl, H., "Dynamics of the upper solar photosphere", 2000A&A...356..308H ADS
- Brajša, R., Wöhl, H., Kasabasic, M., et al., "Measurements of Solar Rotation Using EUV Bright Points - Preliminary Results", 2000HvaOB..24..153B ADS
- Brajša, R. & Wöhl, H., "On the Meridional Motions of Recurrent Stable Sunspot Groups", 2000HvaOB..24..125B ADS
- Wöhl, H., Rybák, J., & Kucera, A., "Interaction of Sunspots with the Surrounding Plasma - a Progress Report", 2000HvaOB..24..119W ADS
- Kucera, A., Brčková, A. K., Hanslmeier, A., Rybák, J., & Wöhl, H., "Spectral Statistics of Fe I and Ca II K Lines in the Quiet and Active Solar Atmosphere", 2000HvaOB..24..111K ADS
- Hanslmeier, A., Kucera, A., Rybák, J., & Wöhl, H., "Two Dimensional Spectral Time Series", 2000HvaOB..24...81H ADS
- Kucera, A., Brčková, K., Hanslmeier, A., Rybák, J., & Wöhl, H., "Fe I and Ca II K Lines in Quiet and Active Regions", 2000ESASP.463..357K ADS
- Hanslmeier, A., Kucera, A., Rybák, J., & Wöhl, H., "3-D Tomography of the Solar Photosphere", 2000ESASP.463..333H ADS
- Rybák, J., Curdt, W., Kucera, A., Schühle, U., & Wöhl, H., "Chromospheric and Transition Region Dynamics - Reasons and Consequences of the Long-period Instrumental Periodicities of SUMER/SOHO", 1999ESASP.448..361R ADS
- Rybák, J., Curdt, W., Kučera, A., Schühle, U., & Wöhl, H., "Chromospheric and Transition Region Dynamics - Reasons and Consequences of the Short Period Instrumental Periodicities of SOHO/SUMER", 1999ESASP.446..579R ADS
- Kucera, A., Rybák, J., Wöhl, H., & Hanslmeier, A., "Fiber Optics Device for Solar Spectroscopy - First Measurements", 1999ASPC..184..319K ADS

- Schüssler, M. & Wöhl, H., "Der Zyklus der Sonne.", 1999S&WSp...4...56S ADS
- Schmidt, W., Stix, M., & Wöhl, H., "Center-to-limb variation of the solar oscillation. New results from MDI data", 1999A&A...346...633S ADS
- Vršnak, B., Roša, D., Božić, H., et al., "Height of Tracers and the Correction of the Measured Solar Synodic Rotation Rate: Demonstration of the Method", 1999SoPh...185...207V ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "An Estimate of Microwave low-Brightness-Temperature Regions' Heights Obtained Measuring Their Rotation Velocity", 1999SoPh...184...281B ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "An analysis of the solar rotation velocity determined tracing microwave features and an estimate of their heights.", 1999joso.proc...156B ADS
- Kučera, A., Curdt, W., Fludra, A., Rybák, J., & Wöhl, H., "SOHO JOP 078 - variability and properties of the quiet sun supergranular network and inter-network.", 1999joso.proc...149K ADS
- Kučera, A., Rybák, J., & Wöhl, H., "Correlation of Velocity Fields at Different Heights in the Solar Photosphere", 1999ASSL...239...219K ADS
- Balthasar, H., Schleicher, H., & Wöhl, H., "Velocity Pulses in a Sunspot with Lightbridges", 1999AGAb...15...7B ADS
- Balthasar, H., Martínez Pillet, V., Schleicher, H., & Wöhl, H., "Velocity Oscillations in Active Sunspot Groups", 1998SoPh...182...65B ADS
- Roša, D., Vršnak, B., Božić, H., et al., "A Method to Determine the Solar Synodic Rotation Rate and the Height of Tracers", 1998SoPh...179...237R ADS
- Kučera, A., Balthasar, H., Rybák, J., & Wöhl, H., "Heights of formation of FeI photospheric lines", 1998A&A...332.1069K ADS
- Kučera, A., Curdt, W., Rybák, J., Schühle, U., & Wöhl, H., "Oscillations in Chromosphere and Transition Region Based on SUMER Measurements", 1998ASPC...155...351K ADS
- Schüssler, M. & Wöhl, H., "Distribution of sunspot groups from asymmetric rising flux loops.", 1997A&A...327...361S ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "On the Possible Changes of the Solar Differential Rotation during the Activity Cycle Determined Using Microwave Low-Brightness Regions and H $\alpha$  Filaments as Tracers", 1997SoPh...171...1B ADS
- Kučera, A., Rybák, J., & Wöhl, H., "Measurement of rotational characteristics of sunspots and surrounding photospheric plasma.", 1997joso.proc...68K ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "Soft X-ray, Microwave and He I Measurements of Coronal Holes", 1997IAUJD...19E...15B ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "On the Determination of the Height of Microwave Low Temperature Regions from Solar Rotation Measurements", 1997HvaOB...21...67B ADS
- Wöhl, H., "Interaction of Medium-Scale and Large-Scale Structures in the Solar Atmosphere", 1997HvaOB...21...1W ADS
- Curdt, W., Kucera, A., Rybák, J., Schühle, U., & Wöhl, H., "Dynamical Properties of the Chromosphere and Transition Region in the Supergranular Network: What Precision of the Spectral Line Characteristics Can be Reached?", 1997ESASP.404...307C ADS
- Curdt, W., Kucera, A., Rybák, J., Schühle, U., & Wöhl, H., "Investigation of the Dynamics of Chromosphere and Photosphere from Spectra Obtained by Parallel Observations using SUMER on SOHO and the VTT on Tenerife", 1997ASPC...118...322C ADS
- Balthasar, H., Martínez Pillet, V., Schleicher, H., & Wöhl, H., "Velocity oscillations in active sunspot groups.", 1997AGAb...13...12B ADS
- Berger, B., Balthasar, H., Schleicher, H., Wiehr, E., & Wöhl, H., "A search for formation-height oscillations in umbrae.", 1996A&A...310...328B ADS
- Brajša, R., Pohjolainen, S., Ruždjak, V., et al., "Helium 10830 Å measurements of the Sun", 1996SoPh...163...79B ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "A New Method for Numerical Data Reduction of Solar Microwave Measurements", 1996HvaOB...20...15B ADS
- Marquez, I., Bonet, J. A., Vázquez, M., & Wöhl, H., "Numerical modelling of spectral line asymmetries in photospheric structures. I. Quiet Sun.", 1996A&A...305...316M ADS
- Roša, D., Brajša, R., Vršnak, B., & Wöhl, H., "The Relation between the Synodic and Sidereal Rotation Period of the Sun", 1995SoPh...159...393R ADS
- Kučera, A., Rybák, J., & Wöhl, H., "Observations of Fe I lines in the quiet solar photosphere.", 1995A&A...298...917K ADS
- Lustig, G. & Wöhl, H., "The Growth and Decay of Sunspots: Comparison between the Greenwich and Mount Wilson Sunspot Data", 1995SoPh...157...389L ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "An Investigation of Cycle-Related Changes of the Solar Rotation by Tracing Microwave Low Brightness Temperature Regions", 1995HvaOB...19...1B ADS
- Berger, B., Balthasar, H., Schleicher, H., Wöhl, H., & Wiehr, E., "Sunspot limb distance variations measured simultaneously with two telescopes.", 1995AGAb...11...142B ADS
- Lustig, G. & Wöhl, H., "Meridional motions of sunspot groups during eleven activity cycles", 1994SoPh...152...221L ADS
- Wöhl, H., "Problems of solar rotation.", 1994soro.conf...127W ADS
- Kučera, A., Rybák, J., & Wöhl, H., "Magnetic and nonmagnetic line profiles in solar quiet and active regions", 1994smf...conf...291K ADS
- Hejna, L. & Wöhl, H., "Mean magnetic field as a tracer of solar differential rotation", 1994smf...conf...65H ADS
- Brajša, R., Pohjolainen, S., Ruždjak, V., et al., "A comparison of large-scale patterns outlined by low brightness temperature microwave regions and magnetic fields on the Sun", 1994smf...conf...62B ADS
- Wöhl, H., "Contribution to the Round Table Discussion Concerning Solar Databases at Catania, May 12, 1993", 1994emp.conf...217W ADS
- Brajša, R., Ruždjak, V., & Wöhl, H., "A Comparison of H $\alpha$  and Microwave Full-Disc Solar Maps", 1994emp.conf...125B ADS
- Brajša, R., Ruždjak, V., Vršnak, B., et al., "Solar Centre-to-Limb Functions in Optical and Radio Wavelength Ranges", 1994HvaOB...18...9B ADS
- Schleicher, H., Wiehr, E., Balthasar, H., & Wöhl, H., "Time series of the penumbral Evershed effect.", 1994AGAb...10...113S ADS
- Lustig, G. & Wöhl, H., "Large-scale solar plasma rotation around stable sunspots", 1993A&A...278...637L ADS
- Balthasar, H., Wiehr, E., Schleicher, H., & Wöhl, H., "Doppler oscillations in solar prominences simultaneously observed with two telescopes. Discovery of a 30 S oscillation", 1993A&A...277...635B ADS
- Lustig, G. & Wöhl, H., "Meridional motions of sunspot groups depending on different activity cycles determined from two independent sets of data.", 1993sova.conf...82L ADS
- Lustig, G. & Wöhl, H., "Plasma Motions Around Sunspots", 1993ASPC...46...40L ADS
- Wöhl, H., "Solar post-focus instrumentation.", in F. Sánchez, M. Collados, and M. Vázquez (Eds.), Solar Observations: Techniques and Interpretation, 145 1992soti.book...145W ADS
- Balthasar, H., Schleicher, H., Wöhl, H., & Wiehr, E., "Time series of Doppler velocities in prominences.", 1992AGAb...7...151B ADS
- Lustig, G. & Wöhl, H., "The meridional motions of stable recurrent sunspots", 1991A&A...249...528L ADS
- Bonet, J. A., Marquez, I., Vázquez, M., & Wöhl, H., "Asymmetries and shifts of the solar K I 7699 Å line and possible evidence for gravity waves in the quiet photosphere", 1991A&A...244...492B ADS
- Hejna, L. & Wöhl, H., "The Main Component Analysis of the Longitudinal Distribution of Solar Activity", in I. Tuominen, D. Moss, and G. Rüdiger (Eds.), IAU Colloq. 130: The Sun and Cool Stars. Activity, Magnetism, Dynamos, Vol. 380, 275 1991LNP...380...275H ADS
- Bin-Xun, Y., Karud, J., & Wöhl, H., "State of the art of two-dimensional detector systems for solar measurements.", 1991LFTR...47...B ADS
- Wöhl, H. & Ye, B., "The differential rotation of the solar plasma near the poles", 1990A&A...240...511W ADS
- Lustig, G. & Wöhl, H., "Large-scale convection cells in the solar atmosphere", 1990Ap&SS.170...41L ADS
- Balthasar, H. & Wöhl, H., "Die Sonnenrotation vor 100 Jahren.", 1990S&W...29...296B ADS
- Lustig, G. & Wöhl, H., "Solar meridional plasma motions from 1982 until 1986", 1990A&A...229...224L ADS
- Lustig, G. & Wöhl, H., "Meridional Motions of Recurrent Sunspots - a Comparison of Greenwich and Kanzelhöhe Data", 1990PDHO...7...53L ADS
- Wöhl, H. & Ye, B., "The Differential Rotation Law of the Solar Plasma nearby the Poles", 1990PDHO...7...52W ADS
- Wöhl, H., "Large-Scale Motions in the Solar Photosphere (Observational Aspects)", 1990PDHO...7...19W ADS
- von Alvensleben, A., Casas, R., Csepura, G., et al., "Comparison of heliographic sunspot coordinates observed with seven different solar telescopes.", 1990AGAb...5...43V ADS
- Lustig, G. & Wöhl, H., "Equatorial rotation velocity of the Sun from 1983 to 1986 (poster)", 1989hsrs.conf...540L ADS
- Wöhl, H. & Balthasar, H., "The solar rotation 1883 until 1893 as inferred from the Greenwich Photoheliographic Results and observations published by G. Spoerer", 1989A&A...219...313W ADS
- Lustig, G. & Wöhl, H., "Solar equatorial plasma rotation from 1983 until 1986", 1989A&A...218...299L ADS
- Muenzer, H., Schröter, E. H., Wöhl, H., & Hanslmeier, A., "Pole-equator-difference of the size of the chromospheric CA II-K-network in quiet and active solar regions", 1989A&A...213...431M ADS
- Münzer, H., Hanslmeier, A., Schröter, E. H., & Wöhl, H., "Pole-Equator Difference of the Size of the Chromospheric Ca II-K Network in Quiet and Active Solar Regions", 1989ASIC...263...217M ADS
- Schleicher, H., Wittman, A. D., Wöhl, H., & Ye, B., "A thinned CCD camera for solar spectroscopic investigations - testing and first applications", 1989AGAb...3...18S ADS
- Bonet, J. A., Marquez, I., Vázquez, M., & Wöhl, H., "Temporal and center-to-limb variations of the K I 769.9 nm line profiles in quiet and active solar regions", 1988A&A...198...322B ADS

- Collados, M., del Toro Iniesta, J. C., Vázquez, M., & Wöhl, H., "On the Age Dependence of the Asymmetry of Penumbrae of Sunspots", 1988SoPh. .117. .199C ADS
- Wöhl, H., "On the possible detection of large-scale solar meridional motions by analyzing A-type spots from the Greenwich photoheliographic results", 1988SoPh. .116. .199W ADS
- Wöhl, H., "Solar radiation and solar differential rotation", 1988SoPh. .114. .181W ADS
- Balthasar, H., Wöhl, H., & Stark, D., "The solar rotation elements  $i$  and  $\Omega$  derived from recurrent single sunspots", 1987A&A. .174. .359B ADS
- Bonet, J. A., Marquez, I., Vázquez, M., & Wöhl, H., "Center-to-Limb Variation of the Asymmetries of the K 7699 Å line in Solar Quiet and Active Regions", 1987rfsm.conf. .32B ADS
- Wöhl, H., "Die Sonnenachsenlage - wie bekannt!?", 1987Sonne. .11. .4W ADS
- Wöhl, H., "Solar radiation and solar differential rotation", 1987SoPh. .114. .181W ADS
- Landscheidt, T. & Wöhl, H., "Solares Aktivitätsminimum erst 1989/90?", 1986S&W. .25. .584L ADS
- Balthasar, H., Lustig, G., Wöhl, H., & Stark, D., "The solar rotation elements  $i$  and  $\Omega$  derived from sunspot groups", 1986A&A. .160. .277B ADS
- Hanslmeier, A., Lustig, G., & Wöhl, H., "Rotation und meridionale Strömungen auf der Sonne", 1986MitAG. .67. .285H ADS
- Münzer, H., Rimmele, T., Schröter, E. H., & Wöhl, H., "Zum Pol-Äquator Unterschied des Chromosphärischen Ca- Netzwerks und des supergranularen Geschwindigkeitsfeldes", 1986MitAG. .67. .281M ADS
- Wöhl, H., "Solare Strahlung und Sonnenrotation", 1986MitAG. .67. .277W ADS
- Balthasar, H., Vázquez, M., & Wöhl, H., "Differential rotation of sunspot groups in the period from 1874 through 1976 and changes of the rotation velocity within the solar cycle", 1986A&A. .155. .87B ADS
- Balthasar, H., Vázquez, M., & Wöhl, H., "Eine Jahrhundertarbeit über Sonnenfleckengruppen.", 1985S&W. .24. .634B ADS
- Wöhl, H. & Nordlund, A., "A Comparison of Artificial Solar Granules with Real Solar Granules", 1985SoPh. .97. .213W ADS
- Wöhl, H., "Westdeutsche experimentelle Sonnenforschung bis zum Jahrtausendende.", 1985Sonne. .9. .94W ADS
- Marmolino, C., Roberti, G., Severino, G., Vázquez, M., & Wöhl, H., "The response of the line KI 7699 to the solar oscillations", 1984ESASP. 220. .191M ADS
- Drescher, T., Wöhl, H., & Kueveler, G., "On the determination of the solar rotation and indications of the solar differential rotation from an analysis of solar integrated light.", 1984ESASP. 220. .29D ADS
- Koch, A. & Wöhl, H., "The use of molecular iodine absorption lines as wavelength references for solar Doppler shift measurements", 1984A&A. .134. .134K ADS
- Balthasar, H., Lustig, G., & Wöhl, H., "On the Determination of Heliographic Positions and Rotation Velocities of Sunspots - Part Three - Effects Caused by Wrong Solar Image Radii and Their Corrections", 1984SoPh. .91. .55B ADS
- Wöhl, H., Balthasar, H., Koch, A., et al., "New information about solar rotation", 1984S&W. .23. .73W ADS
- Bonnet, J. A., Marquez, T., Roca-Corks, T., et al., "Profile Variations of the Solar KI 7699 Line In Quiet and Active Regions", 1984ssdp.conf. .323B ADS
- Balthasar, H. & Wöhl, H., "An Atlas of Spectral Line Asymmetries and Their CLV From Solar FTS Spectra", 1984ssdp.conf. .317B ADS
- Balthasar, H., Koch, A., Küveler, G., et al., "Neues über die Sonnenrotation.", 1984S&W. .23. .73B ADS
- Lustig, G. & Wöhl, H., "Gibt es meridionale Strömungen des solaren Plasmas?", 1984MitAG. .62. .217L ADS
- Wöhl, H., Huber, M. C. E., Mein, P., & Smaldone, L., "Recommendations on post focus instrumentation for LEST.", 1984LFTR. .5. .5W ADS
- Balthasar, H. & Wöhl, H., "On the Determination of Heliographic Positions and Rotation Velocities of Sunspots - Part Two - Systematic Effects Caused by the Wilson Depression", 1983SoPh. .88. .71B ADS
- Wöhl, H., "On the Determination of Heliographic Positions and Rotation Velocities of Sunspots - Part One - Comparison of Results from Different Observatories and Different Observing Procedures", 1983SoPh. .88. .65W ADS
- Roca-Cortes, T., Vázquez, M., & Wöhl, H., "Space and time variations of KI 7699 solar line profile", 1983SoPh. .88. .1R ADS
- Kueveler, G. & Wöhl, H., "Daily variations of the photospheric equatorial rotation velocity of the sun and its absolute values in 1981 and 1982 as determined from measurements using a two-dimensional photodiode array", 1983A&A. .123. .29K ADS
- Kueveler, G. & Wöhl, H., "A matrix photodiode array to measure Doppler shifts of solar spectral lines", 1983A&A. .122. .69K ADS
- Wöhl, H., Engvold, O., & Brault, J. W.: 1983, *Absorption Lines of FeH in a Sunspot Spectrum*, Report of the Institute of Theoretical Astrophysics, Blindern/OSLO NO. 56, 1983 1983itab.rept. .1W ADS
- Drescher, T., Küveler, G., & Wöhl, H., "Differentielle Rotation der Sonne - Nachweis aus Integralmessungen", 1983MitAG. .60. .238D ADS
- Küveler, G. & Wöhl, H., "Rotationsgeschwindigkeit des photosphärischen Sonnenplasmas", 1983MitAG. .60. .237K ADS
- Balthasar, H., Lustig, G., & Wöhl, H., "Rotationsgeschwindigkeiten von Sonnenflecken - mögliche Fehler und ihre Korrektur", 1983MitAG. .60. .236B ADS
- Wöhl, H., Engvold, O., & Brault, J. W., "Absorption lines of FeH in a sunspot spectrum.", 1983ITABO. .56. . . . .W ADS
- Wöhl, H., "Possibilities and attempts to determine the differential rotation on F-type main-sequence stars", 1983IAUS. .102. .155W ADS
- Arevalo, M. J., Gomez, R., Vázquez, M., Balthasar, H., & Wöhl, H., "Erratum - Differential Rotation and Meridional Motions of Sunspots from 1874 TO 1902", 1983A&A. .117. .170A ADS
- Balthasar, H., Thiele, U., & Wöhl, H., "Terrestrial O2 lines used as wavelength references - Comparison of measurements and model computations", 1982A&A. .114. .357B ADS
- Wöhl, H., "Wie rotieren Sterne?", 1982S&W. .21. .299W ADS
- Arevalo, M. J., Gomez, R., Vázquez, M., Balthasar, H., & Wöhl, H., "Differential rotation and meridional motions of sunspots from 1874 to 1902", 1982A&A. .111. .266A ADS
- Brandt, P. N. & Wöhl, H., "Solar site-testing campaign of JOSO on the Canary Islands in 1979", 1982A&A. .109. .77B ADS
- Shaviv, G., de Jager, C., De Loore, C., et al., "Book Reviews", 1982SSRv. .31. .119S ADS
- Balthasar, H., Schüssler, M., & Wöhl, H., "On changes of the rotation velocities of stable, recurrent sunspots and their interpretation with a flux tube model", 1982SoPh. .76. .21B ADS
- García-Alegre, M. C., Vázquez, M., & Wöhl, H., "A model for constructing artificial integrated spectral lines and their Fourier transform properties relevant to the search for differential rotation of stars", 1982A&A. .106. .261G ADS
- Brune, R. & Wöhl, H., "On the size and structure of bright solar Ca-network cells depending on the heliographic position", 1982SoPh. .75. .75B ADS
- Toenjes, K. & Wöhl, H., "Motions and Lifetimes of the Penumbral Bright Grains in Sunspots", 1982SoPh. .75. .63T ADS
- Pepin, R. O., Eddy, J. A., Merrill, R. B., & Wöhl, H., "Book Review: The Ancient Sun - Fossil Record in the Earth, Moon, and Meteorites", 1982SSRv. .31R. 121P ADS
- Thiele, U. & Wöhl, H., "Untersuchung von Referenzlinien zur solaren Dopplermessung", 1982MitAG. .55. .93T ADS
- Küveler, G. & Wöhl, H., "Messung des Geschwindigkeitsfeldes der solaren Super-granulation mit einem 100 x 100 Photodiodenarray", 1982MitAG. .55. .92K ADS
- Koch, A. & Wöhl, H., "Sonnenrotation des photosphärischen und umbralen Plasmas", 1982MitAG. .55. .91K ADS
- Balthasar, H. & Wöhl, H., "Limb-Effekte und Asymmetrien solarer Spektrallinien zwischen 4800 und 6500 Angström in Fouriertransformaten", 1982MitAG. .55. .71B ADS
- Kueveler, G. & Wöhl, H., "Der Einsatz eines zwei-dimensionalen Photodiodenarrays zur spektroskopischen Erfassung solarer Geschwindigkeitsfelder.", 1981S&W. .20. .452K ADS
- Koch, A., Wöhl, H., & Schröter, E. H., "On Diurnal Variations of the Solar Rotation Rate as Derived from Sunspot Tracings", 1981SoPh. .71. .395K ADS
- Balthasar, H. & Wöhl, H., "Erratum - Differential Rotation and Meridional Motions of Sunspots in the Years 1940-1968", 1981A&A. .98. .422B ADS
- Wöhl, H., "Giant Cells? why are they Expected? what can BE done to Find Them?", 1981siwn.conf. .128W ADS
- Abarbanell, C. & Wöhl, H., "Solar Rotation Velocity as Determined from Sunspot Drawings of Hevelius, J. in the 17TH-CENTURY", 1981SoPh. .70. .197A ADS
- Stark, D. & Wöhl, H., "Die Rotationselemente  $i$  und  $\Omega$  der Sonne.", 1981S&W. .20. .61S ADS
- Wittmann, A. D., Bonet Navarro, J. A., & Wöhl, H., "On the variability of the solar diameter", 1981phss.conf. .424W ADS
- Wöhl, H., "Zur Rotationsgeschwindigkeit stabiler Sonnenflecken.", 1981Sonne. .5. .46W ADS
- Brandt, P. N. & Wöhl, H., "Site-Untersuchungen für ein neues Sonnenobservatorium auf den Kanarischen Inseln.", 1981S&W. .20. .359B ADS
- Küveler, G. & Wöhl, H., "Einsatz eines 100 x 100 Photodiodenarrays zur Messung solarer Geschwindigkeitsfelder", 1981MitAG. .52S. 106K ADS
- Stark, D. & Wöhl, H., "Die Rotationselemente  $i$  und  $\Omega$  der Sonne", 1981MitAG. .52Q. 145S ADS

- Perez Garde, M., Vázquez, M., Wöhl, H., & Schwan, H., "Großräumige Strömungszellen in der Photosphäre der Sonne - spektroskopisch gemessen mit einem linearen Photodiodenarray", 1981MitAG..52..119P ADS
- Küveler, G. & Wöhl, H., "Einsatz eines 100x100 Photodiodenarrays zur Messung solarer Geschwindigkeitsfelder.", 1981MitAG..52..106K ADS
- Koch, A., Wöhl, H., & Schröter, E. H., "Computergesteuerte Tracermessungen an Sonnenflecken", 1981MitAG..52..105K ADS
- García-Alegre, M. C., Vázquez, M., & Wöhl, H., "Zum Nachweis der differentiellen Rotation auf Sternen der Hauptreihe", 1981MitAG..52..67G ADS
- Balthasar, H. & Wöhl, H., "Differenzielle Rotation und meridionale Bewegungen von Sonnenflecken in den Jahren 1940 bis 1968", 1981MitAG..52..26B ADS
- Stark, D. & Wöhl, H., "On the solar rotation elements as determined from sunspot observations", 1981A&A...93..241S ADS
- Perez Garde, M., Vázquez, M., Schwan, H., & Wöhl, H., "Large-Scale Solar Motions as Determined by Doppler Shift Measurements Using a Linear Photodiode Array", 1981A&A...93..67P ADS
- Balthasar, H. & Wöhl, H., "Differential rotation and meridional motions of sunspots in the years 1940-1968", 1980A&A...92..111B ADS
- Wiehr, E., Wittmann, A., & Wöhl, H., "Solar observations at the Göttingen University Observatory", 1980SoPh...68..207W ADS
- Balthasar, H. & Wöhl, H., "Änderungen der differentiellen Rotation und meridionale Bewegungen von Sonnenflecken 1940 bis 1968.", 1980S&W...19..385B ADS
- Engvold, O., Wöhl, H., & Brault, J. W., "Identification of the CrH molecule in a sunspot spectrum.", 1980A&AS...42..209E ADS
- Wiehr, E. & Wöhl, H., "Reconstruction of the Locarno Telescope before shifting to the Canary Islands site", 1980fsoo.conf...63W ADS
- Wiehr, E. & Wöhl, H., "Reconstruction of the Locarno telescope before shifting to the Canary Islands site.", 1979MmArc.106...63W ADS
- Schröter, E. H., Wöhl, H., Soltau, D., & Vázquez, M., "An attempt to compare the differential rotation of the Ca-network with that of the photospheric plasma.", 1978SoPh...60..181S ADS
- Schwan, H. & Wöhl, H., "On Possible Giant Cell Circulations of the Solar CA hoch+-Network", 1978A&A...70..297S ADS
- Wöhl, H., "Bestimmungen der Radioelemente i und OMEGA der Sonne.", 1978S&W...17..126W ADS
- Wiehr, E. & Wöhl, H., "Reconstruction of the Locarno Telescope before shifting to the Canary Islands site", 1978fsoo.conf...63W ADS
- Wöhl, H., "Gab es Änderungen der Solarkonstanten in historischer Zeit?", 1978S&W...17..25W ADS
- Wöhl, H., "Erstmalige Bestimmung der Sonnenachsenlage im Raum aus Dopplermessungen der solaren Plasmabewegungen", 1978MitAG..43..141W ADS
- Wöhl, H., "On the solar rotation elements i and OMEGA as determined by Doppler velocity measurements of the solar plasma.", 1978A&A...62..165W ADS
- Wöhl, H., "Großräumige Plasmabewegungen auf Sternen.", 1977S&W...16..363W ADS
- Soltau, D., Schröter, E. H., & Wöhl, H., "On velocity oscillations in sunspot umbrae.", 1976A&A...50..367S ADS
- Schröter, E. H. & Wöhl, H., "Differential rotation and giant cell circulation of solar Ca-network.", 1976SoPh...49...19S ADS
- Wöhl, H., "Die Bewegungen des solaren Kalzium-Netzwerkes.", 1976Umsch...76..222W ADS
- Wöhl, H., "Differenzielle Rotation der solaren Kalzium-Mottles und großräumige Strömungszellen auf der Sonne.", 1976S&W...15..239W ADS
- Wöhl, H. & Schröter, E. H., "Differenzielle Rotation und meridionale Bewegungen des solaren Ca-Netzwerkes", 1976MitAG..38..208W ADS
- Wöhl, H., "Large-Scale Solar Motions", 1976IAUTB..16..247W ADS
- Schröter, E. H. & Wöhl, H., "Differential Rotation and Giant Cell Circulation of the Solar CA^ Network", 1976IAUS...71...37S ADS
- Wittmann, A. & Wöhl, H., "Scattered Light - A Comparison between Theory and Experiments during the 1973 Transit of Mercury", 1975SoPh...44..231W ADS
- Wöhl, H., "On the center-to-limb variation of infrared photospheric carbon lines and the infrared continuum intensity around 1.75  $\mu M$ ", 1975SoPh...43..285W ADS
- Schröter, E. H. & Wöhl, H., "Differential rotation, meridional and random motions of the solar Ca network", 1975SoPh...42...3S ADS
- Wöhl, H., "On Line Blanketing in Solar Spectra", 1975A&A...40..343W ADS
- Schröter, E. H. & Wöhl, H., "Differenzielle Rotation und meridionale Strömungen des solaren Ca-networks", 1975MitAG..36..141S ADS
- Wittmann, A. & Wöhl, H., "Zur Streulichtbehandlung solarer Intensitätsmessungen", 1975MitAG..36..138W ADS
- Wöhl, H., "Solare Spektralmessungen im infraroten Bereich", 1975MitAG..36..131W ADS
- Wöhl, H., "On the Solar Boron Abundance", 1974A&A...34...41W ADS
- Stix, M. & Wöhl, H., "The Center-to-Limb Variation of the Photospheric Wave Spectrum", 1974SoPh...37...63S ADS
- Rosbach, M. & Wöhl, H., "Göttinger Beiträge zum Skylab-Projekt.", 1974S&W...13..227R ADS
- Rosbach, M. & Wöhl, H., "Polfelder der Sonne.", 1974S&W...13..157R ADS
- Wittmann, A. & Wöhl, H., "Der Merkurdurchgang vom 10. November 1973.", 1974S&W...13...41W ADS
- Wöhl, H., "Neuer Atlas des Sonnenspektrums auf Magnetband.", 1973Umsch...73..606W ADS
- Wöhl, H., "Prozeßrechner-gesteuerte Sonnenbeobachtung.", 1973S&W...12...51W ADS
- Wöhl, H., "Instrumentelle Verbesserungen im Locarno-Observatorium", 1973MitAG...32..164W ADS
- Wittmann, A. & Wöhl, H., "Transit of Mercury.", 1973IAUC.2598...1W ADS
- Wöhl, H., "On C\_2 Lines in Sunspot Spectra", 1972SoPh...24..342W ADS
- Born, R., Brandt, P., Mattig, W., & Wöhl, H., "Über die große Sonneneruption Anfang August 1972.", 1972S&W...11..339B ADS
- Wöhl, H., "Das neue Göttinger Photometer - ein prozeßrechnergesteuertes Mikrophotometer.", 1972S&W...11..187W ADS
- Wöhl, H., "On Molecules in Sunspots", 1971SoPh...16..362W ADS
- Wöhl, H., "Wasser auf extraterrestrischen Objekten.", 1971S&W...10...93W ADS
- Wöhl, H., "Die Göttinger Spektralaufnahmen der Umbra und Penumbra", 1971MitAG...30..137W ADS
- Wöhl, H., "On Rotational Temperatures of Umbrae", 1970SoPh...15..342W ADS
- Wöhl, H., "Continuum windows in spectra of umbrae (4000 8000 Å)", 1970SoPh...15..338W ADS
- Wöhl, H., Wittmann, A., & Schröter, E. H., "A complete photoelectric sunspot spectrum: An atlas from 3900 8000 Å", 1970SoPh...13..104W ADS
- Wöhl, H., "Erratum; On the Magnetic Splitting of Molecular Lines in Sunspot Spectra", 1969A&A...3..487W ADS
- Wöhl, H., "On the Magnetic Splitting of Molecular Lines in Sunspot Spectra", 1969A&A...3..378W ADS
- Wöhl, H., "On H\_2O in sunspots", 1969SoPh...9..394W ADS
- Wöhl, H., "Moleküle in Sonnenflecken.", 1969Umsch...69..845W ADS
- Wöhl, H., "Das Institut für Sonnenforschung der Deutschen Forschungsgemeinschaft (DFG) in Locarno.", 1969S&W...8..155W ADS
- Wöhl, H., Ackermann, G., Herrmann, J., Brosche, P., & Köhler, H. W., "Kurzberichte aus der Forschung.", 1969S&W...8...61W ADS
- Wöhl, H., Lenke, D., & Herrmann, J., "Kurzberichte aus der Forschung.", 1969S&W...8...15W ADS
- Wöhl, H., "Moleküle in Sonnenflecken", 1969MitAG..27..206W ADS