

Bibliography from ADS file: haugan.bib
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- Naidoo, K., Johnston, H., Joachimi, B., et al., “Euclid: Calibrating photometric redshifts with spectroscopic cross-correlations”, 2022arXiv220810503N ADS
- Euclid Collaboration, Castro, T., Fumagalli, A., et al., “Euclid preparation. XXIV. Calibration of the halo mass function in $\Lambda(\nu)$ CDM cosmologies”, 2022arXiv220802174E ADS
- Euclid Collaboration, Saglia, R., De Nicola, S., et al., “Euclid preparation. XX. The Complete Calibration of the Color-Redshift Relation survey: LBT observations and data release”, 2022A&A...664A.196E ADS
- Camarena, D., Marra, V., Sakr, Z., et al., “Euclid: Testing the Copernican principle with next-generation surveys”, 2022arXiv220709995C ADS
- Euclid Collaboration, Bisigello, L., Conselice, C. J., et al., “Euclid preparation: XXIII. Derivation of galaxy physical properties with deep machine learning using mock fluxes and H-band images”, 2022arXiv220614944E ADS
- Bonici, M., Carbone, C., Vielzeuf, P., et al., “Euclid: Forecasts from the void-lensing cross-correlation”, 2022arXiv220614211B ADS
- Euclid Collaboration, Scaramella, R., Amiaux, J., et al., “Euclid preparation. I. The Euclid Wide Survey”, 2022A&A...662A.112E ADS
- Euclid Collaboration, Lepori, F., Tutusaus, I., et al., “Euclid preparation. XIX. Impact of magnification on photometric galaxy clustering”, 2022A&A...662A..93E ADS
- Euclid Collaboration, Schirmer, M., Jahnke, K., et al., “Euclid preparation. XVIII. The NISP photometric system”, 2022A&A...662A..92E ADS
- Keihanen, E., Lindholm, V., Monaco, P., et al., “Euclid: Fast two-point correlation function covariance through linear construction”, 2022arXiv220511852K ADS
- Contarini, S., Verza, G., Pisani, A., et al., “Euclid: Cosmological forecasts from the void size function”, 2022arXiv220511525C ADS
- Euclid Collaboration, van Mierlo, S. E., Caputi, K. I., et al., “Euclid preparation: XXI. Intermediate-redshift contaminants in the search for $z > 6$ galaxies within the Euclid Deep Survey”, 2022arXiv220502871E ADS
- Moriya, T. J., Inserra, C., Tanaka, M., et al., “Euclid: Searching for pair-instability supernovae with the Deep Survey”, 2022arXiv220408727M ADS
- Upham, R. E., Brown, M. L., Whittaker, L., et al., “Euclid: Covariance of weak lensing pseudo- C_ℓ estimates. Calculation, comparison to simulations, and dependence on survey geometry”, 2022A&A...660A.114U ADS
- Nesseris, S., Sapone, D., Martinelli, M., et al., “Euclid: Forecast constraints on consistency tests of the Λ CDM model”, 2022A&A...660A..67N ADS
- Cagliari, M. S., Granett, B. R., Guzzo, L., et al., “Euclid: Constraining ensemble photometric redshift distributions with stacked spectroscopy”, 2022A&A...660A...9C ADS
- Henriques, V. M. J., Jafarzadeh, S., Guevara Gómez, J. C., et al., “The Solar ALMA Science Archive (SALSA). First release, SALAT, and FITS header standard”, 2022A&A...659A..31H ADS
- Euclid Collaboration, Moneti, A., McCracken, H. J., et al., “Euclid preparation. XVII. Cosmic Dawn Survey: Spitzer Space Telescope observations of the Euclid deep fields and calibration fields”, 2022A&A...658A.126E ADS
- Hamaus, N., Aubert, M., Pisani, A., et al., “Euclid: Forecasts from redshift-space distortions and the Alcock-Paczynski test with cosmic voids”, 2022A&A...658A..20H ADS
- Euclid Collaboration, Borlaff, A. S., Gómez-Alvarez, P., et al., “Euclid preparation. XVI. Exploring the ultra-low surface brightness Universe with Euclid/VIS”, 2022A&A...657A..92E ADS
- Euclid Collaboration, Ilić, S., Aghanim, N., et al., “Euclid preparation. XV. Forecasting cosmological constraints for the Euclid and CMB joint analysis”, 2022A&A...657A..91E ADS
- Euclid Collaboration, Bretonnière, H., Huertas-Company, M., et al., “Euclid preparation. XIII. Forecasts for galaxy morphology with the Euclid Survey using deep generative models”, 2022A&A...657A..90E ADS
- Stanford, S. A., Masters, D., Darvish, B., et al., “VizieR Online Data Catalog: Euclid preparation. XIV. C3R2 survey DR3 (Stanford+, 2021)”, 2021yCat...22560009S ADS
- Loureiro, A., Whittaker, L., Spurio Mancini, A., et al., “KiDS & Euclid: Cosmological implications of a pseudo angular power spectrum analysis of KiDS-1000 cosmic shear tomography”, 2021arXiv211006947L ADS
- Martinelli, M., Martins, C. J. A. P., Nesseris, S., et al., “Euclid: Constraining dark energy coupled to electromagnetism using astrophysical and laboratory data”, 2021A&A...654A.148M ADS
- Jiménez Muñoz, A., Macías-Pérez, J., Secroun, A., et al., “Euclid: Estimation of the Impact of Correlated Readout Noise for Flux Measurements with the Euclid NISP Instrument”, 2021PASP...133i4502J ADS
- Stanford, S. A., Masters, D., Darvish, B., et al., “Euclid Preparation. XIV. The Complete Calibration of the Color-Redshift Relation (C3R2) Survey: Data Release 3”, 2021ApJS...256....9S ADS
- Löfdahl, M. G., Hillberg, T., de la Cruz Rodríguez, J., et al., “SSTRED: Data- and metadata-processing pipeline for CHROMIS and CRISP”, 2021A&A...653A..68L ADS
- Fumagalli, A., Saro, A., Borgani, S., et al., “Euclid: Effects of sample covariance on the number counts of galaxy clusters”, 2021A&A...652A..21F ADS
- Taylor, P. L., Kitching, T., Cardone, V. F., et al., “Euclid: Forecasts for k -cut 3×2 Point Statistics”, 2021OJAp...4E...6T ADS
- Euclid Collaboration, Ilbert, O., de la Torre, S., et al., “Euclid preparation. XI. Mean redshift determination from galaxy redshift probabilities for cosmic shear tomography”, 2021A&A...647A.117E ADS
- Martinelli, M., Martins, C. J. A. P., Nesseris, S., et al., “Euclid: Forecast constraints on the cosmic distance duality relation with complementary external probes”, 2020A&A...644A..80M ADS
- Euclid Collaboration, Desprez, G., Paltani, S., et al., “Euclid preparation. X. The Euclid photometric-redshift challenge”, 2020A&A...644A..31E ADS
- Haugan, S. V. H. & Fredvik, T., “SOLARNET Metadata Recommendations for Solar Observations”, 2020arXiv201112139H ADS
- SPICE Consortium, Anderson, M., Appourchaux, T., et al., “The Solar Orbiter SPICE instrument. An extreme UV imaging spectrometer”, 2020A&A...642A..14S ADS
- Pancrazzi, M., Straus, T., Andretta, V., et al., “A virtual appliance as proxy pipeline for the Solar Orbiter/Metis coronagraph”, 2016SPIE.9913E..4LP ADS
- Haugan, S. V. H.: 2008, “Tools for the evaluation of the possibilities of using parallax measurements of gravitationally lensed sources”, Ph.D. thesis, University of Oslo, Norway 2008PhDT.....291H ADS
- Fleck, B., Müller, D., Haugan, S., et al., “10 years of SOHO”, 2006ESABu.126...24F ADS
- Brekke, P., Fleck, B., Haugan, S. V., et al., “Space Weather Effects on SOHO and its Leading Role as a Space Weather Watchdog”, 2005mcsconf...83B ADS
- Haugan, S. V. H., “Coordinating with SOHO”, 2005AdSpR...36.1557H ADS
- Haugan, S. V. H., “Coordinating with SOHO”, 2004cosp...35.3150H ADS
- Brekke, P., Fleck, B., Haugan, S., Schweitzer, H., & Chaloupy, M., “Space Weather Effects on SOHO”, 2002cosp...34E2156B ADS
- Fleck, B., Brekke, P., & Haugan, S. V. H., “The Sun During The Ulysses Fast Latitude Scan and Northern Polar Pass As Seen By Soho”, 2002EGSg...27.3839F ADS
- Fredvik, T., Kjeldseth-Moe, O., Haugan, S. V. H., et al., “Variability and dynamic state of active region loops”, 2002AdSpR...30..635F ADS
- Haugan, S. V. H., “Anomalous Line Shifts on the SOHO/CDS NIS Detector”, 2001IAUS...203..396H ADS
- Haugan, S. V. H., Brekke, P., Fredvik, T., et al., “Observed Variability and Dynamics of Active Region Loops”, 2000SPD...31.0205H ADS
- Fleck, B., Brekke, P., Haugan, S., et al., “Four years of SOHO discoveries - some highlights”, 2000ESABu.102...68F ADS
- Brynnildsen, N., Brekke, P., Haugan, S. V. H., et al., “Structure and Dynamics in the Atmosphere Above Sunspot Regions”, 2000AdSpR...25.1743B ADS
- Brynnildsen, N., Brekke, P., Haugan, S. V. H., Kjeldseth-Moe, O., & Maltby, P., “EUV Observations of Sunspot Regions with CDS on SOHO”, 1999ASPC...184..266B ADS
- Brynnildsen, N., Maltby, P., Brekke, P., Haugan, S. V. H., & Kjeldseth-Moe, O., “SOHO Observations of the Structure and Dynamics of Sunspot Region Atmospheres”, 1999SoPh...186..141B ADS
- Brekke, P., Kjeldseth-Moe, O., Fredvik, T., et al., “A Transition Region Eruption Observed with CDS, TRACE and EIT”, 1999AAS...194.5905B ADS
- Fredvik, T., Kjeldseth-Moe, O., Brekke, P., & Haugan, S. V. H., “Time Variation of Active Region Loops Observed with CDS on SOHO”, 1999AAS...194.5904F ADS
- Haugan, S. V. H., “Anomalous Line Shifts From Local Intensity Gradients on the Soho/cds NIS Detector”, 1999SoPh...185..275H ADS
- Haugan, S. V. H., “Systematic errors in one-dimensional light-curve convolution for extended sources”, 1999MNRAS.303..471H ADS
- Brynnildsen, N., Maltby, P., Brekke, P., et al., “Flows in Sunspot Plumes Detected with SOHO”, 1998ApJ...504L.135B ADS
- Brynnildsen, N., Brekke, P., Fredvik, T., et al., “SOHO Observations of the Connection Between Line Profile Parameters in Active and Quiet Regions and the Net Red Shift in EUV Emission Lines”, 1998SoPh...181...23B ADS
- Brynnildsen, N., Maltby, P., Brekke, P., et al., “Flows in Sunspot Plumes Detected with the Solar and Heliospheric Observatory”, 1998ApJ...502L..85B ADS
- Brynnildsen, N., Brekke, P., Fredvik, T., et al., “EUV Spectroscopy of the Sunspot Region NOAA 7981 Using SOHO - II. Velocities and Line Profiles”, 1998SoPh...179..279B ADS
- Brynnildsen, N., Brekke, P., Fredvik, T., et al., “EUV Spectroscopy of the Sunspot Region NOAA 7981 Using SOHO - I. Line Emission and Time Dependence”, 1998SoPh...179...43B ADS

- Maltby, P., Brynildsen, N., Brekke, P., et al., “*Extreme-Ultraviolet Sunspot Plumes Observed with SOHO*”, 1998ApJ...496L.117M [ADS](#)
- Kjeldseth-Moe, O., Brekke, P., & Haugan, S. V. H., “*Inconstancy of the Transition Region - Variable and Dynamic Active Region Loops*”, 1998ESASP.417..153K [ADS](#)
- Brynildsen, N., Brekke, P., Haugan, S. V. H., et al., “*Three Dimensional EUV Imaging of Sunspot Regions Observed with SOHO*”, 1998ASPC..155..171B [ADS](#)
- Brekke, P., Kjeldseth-Moe, O., Brynildsen, N., et al., “*Flows and Dynamics in the Corona Observed with the Coronal Diagnostic Spectrometer (cds)*”, 1997SoPh..170..163B [ADS](#)
- Brynildsen, N., Fredvik, T., Maltby, P., et al., “*The Net Redshifts in EUV Emission Lines and the Connection Between Intensity and Doppler Shift*”, 1997ESASP.404..263B [ADS](#)
- Brynildsen, N., Brekke, P., Fredvik, T., et al., “*The Non-Uniformity in the Sunspot Transition Region*”, 1997ESASP.404..257B [ADS](#)
- Brynildsen, N., Brekke, P., Fredvik, T., et al., “*Transition Region Velocities and Line Profiles in the Sunspot Region 798I*”, 1997ESASP.404..251B [ADS](#)
- Brynildsen, N., Brekke, P., Fredvik, T., et al., “*EUV Line Emission and Time Dependence in the Sunspot Region NOAA 798I*”, 1997ESASP.404..245B [ADS](#)
- Haugan, S. V. H., “*Separating Intrinsic and Microlensing Variability Using Parallax Measurements*”, 1996IAUS..173..277H [ADS](#)
- Haugan, S. V. H., “*Simulation of Microlensing Lightcurves by Combining Contouring and Rayshooting*”, 1996IAUS..173..275H [ADS](#)
- Haugan, S. V. H., “*The Microlensing Events In Q2237+0305A: No Case Against Small Masses/Large Sources*”, 1996IAUS..173..255H [ADS](#)
- Brekke, P., Haugan, S. V. H., & Brynildsen, N., “*CDS quicklook display software*”, 1994ESASP.373..437B [ADS](#)
- Haugan, S. V., Refsdal, S., & Stabell, R., “*Correlation analysis of microlensing lightcurves*”, 1993LIACo..31..447H [ADS](#)