

**Bibliography from ADS file: greve.bib**  
**September 14, 2022**

- Carter, M., Lazareff, B., Maier, D., et al., "The EMIR multi-band mm-wave receiver for the IRAM 30-m telescope", 2012A&A...538A...89C ADS
- Bremer, M. & Greve, A., "A dynamic thermal model for design and control of an 800-element open-air radio telescope", 2011SPIE.8336E..00B ADS
- Greve, A., "The apparent "reversed" motion of gas and stars in M 82", 2011A&A...529A..51G ADS
- Greve, A., "Extinction A<sub>V</sub>, R towards emission nebulae derived from common upper level Paschen-Balmer hydrogen lines", 2010A&A...518A..62G ADS
- Greve, A., Morris, D., Penalver, J., Thum, C., & Bremer, M., "The Beam Pattern of Reflector Antennas With Buckled Panels", 2010ITAP...58..959G ADS
- Greve, A. & Bremer, M.: 2010, *Thermal Design and Thermal Behaviour of Radio Telescopes and their Enclosures*, Vol. 364 2010ASSL...364.....G ADS
- Greve, A. & Karcher, H. J., "Performance Improvement of a Flexible Telescope Through Metrology and Active Control", 2009IEEEP...97.1412G ADS
- Greve, A., Thum, C., Moreno, R., & Yan, N., "The brightness temperature of Mercury at mm-wavelengths", 2009A&A...495..639G ADS
- Lee, S.-S., Lobanov, A. P., Krichbaum, T. P., et al., "A Global 86 GHz VLBI Survey of Compact Radio Sources", 2008AJ...136..159L ADS
- Greve, A. & Mangum, J., "Mechanical Measurements of the ALMA Prototype Antennas", 2008IAPM...50b..66G ADS
- Kramer, C., Moreno, R., & Greve, A., "Long-term observations of Uranus and Neptune at 90 GHz with the IRAM 30 m telescope. (1985-2005)", 2008A&A...482..359K ADS
- Krichbaum, T. P., Graham, D. A., Witzel, A., et al., "Towards the Event Horizon: High Resolution VLBI Imaging of Nuclei of Active Galaxies", in A. P. Lobanov, J. A. Zensus, C. Cesarsky, and P. J. Diamond (Eds.), *Exploring the Cosmic Frontier: Astrophysical Instruments for the 21st Century*, 189 2007ecf...book..189K ADS
- Mangum, J. G., Baars, J. W. M., Greve, A., et al., "Characteristics and Performance of the North American ALMA Prototype Antenna", 2006ASPC...356..253M ADS
- Greve, A., Neininger, N., Sievers, A., & Tarchi, A., "NGC 2146's starburst region and extended structure", 2006A&A...459..441G ADS
- Mangum, J. G., Baars, J. W. M., Greve, A., et al., "Evaluation of the ALMA Prototype Antennas", 2006PASP...118.1257M ADS
- Greve, A., Smith, D. R., & Bremer, M., "A multi-layered thermal model of backup structures for mm-wavelength radio telescopes", 2006SPIE.6271E..0KG ADS
- Güsten, R., Booth, R. S., Cesarsky, C., et al., "APEX: the Atacama Pathfinder Experiment", 2006SPIE.6267E..14G ADS
- Greve, A. & Bremer, M., "Calculated thermal behavior of ventilated high precision radio telescopes", 2006IAPM...48...9G ADS
- Lee, S.-S., Lobanov, A. P., Krichbaum, T. P., et al., "A global 86 GHz VLBI survey of compact radio sources", 2006evn...confE...4L ADS
- Doeleman, S. S., Phillips, R. B., Rogers, A. E. E., et al., "Extending VLBI to 2mm and 1mm Wavelengths", 2005ASPC...340..605D ADS
- Greve, A., Bremer, M., Penalver, J., Raffin, P., & Morris, D., "Improvement of the IRAM 30-m Telescope From Temperature Measurements and Finite-Element Calculations", 2005ITAP...53..851G ADS
- Tarchi, A., Greve, A., Peck, A., et al., "Neutral Hydrogen Absorption at the Center of NGC 2146", 2004ASPC...320..112T ADS
- Schuster, K. F., Boucher, C., Brunschwig, W., et al., "A 230 GHz heterodyne receiver array for the IRAM 30 m telescope", 2004A&A...423.1171S ADS
- Tarchi, A., Greve, A., Peck, A. B., et al., "Neutral hydrogen absorption at the centre of NGC 2146", 2004MNRAS.351..339T ADS
- Tarchi, A., Greve, A., Peck, A. B., et al., "HI absorption at the center of NGC 2146", 2004astro.ph..3127T ADS
- Greve, A., "The rotating visible outflow in M 82", 2004A&A...416..67G ADS
- Krichbaum, T. P., Graham, D. A., Alef, W., et al., "Towards the Event Horizon - The Vicinity of AGN at Micro-Arcsecond Resolution", 2004evn...conf...15K ADS
- Pagels, A., Krichbaum, T. P., Graham, D. A., et al., "Millimetre-VLBI Monitoring of AGN with Sub-milliarcsecond Resolution", 2004evn...conf...7P ADS
- Krichbaum, T. P., Graham, D. A., Witzel, A., et al., "Millimeter VLBI and Variability in AGN Jets", 2003ASPC...299..249K ADS
- Doeleman, S. S., Phillips, R. B., Rogers, A. E. E., et al., "2mm Wavelength VLBI: SiO Masers in the Envelope of VYCMa", 2002AAS...20111508D ADS
- Greve, A., Könönen, P., Graham, D. A., et al., "147 GHz VLBI observations: Detection of 3C 273 and 3C 279 on the 3100 km baseline Metsähovi - Pico Veleta", 2002A&A...390L..19G ADS
- Doeleman, S. S., Phillips, R. B., Rogers, A. E. E., et al., "2mm Wavelength VLBI of SiO Masers and AGN", 2002evn...conf...223D ADS
- Krichbaum, T. P., Graham, D. A., Alef, W., et al., "VLBI observations at 147 GHz: first detection of transatlantic fringes in bright AGN", 2002evn...conf...125K ADS
- Graham, D. A., Alef, W., Krichbaum, T. P., et al., "1st Global mm-VLBI at 512 Mbits", 2002evn...conf...67G ADS
- Greve, A., Wills, K. A., Neininger, N., & Pedlar, A., "M 82's stellar bar", 2002A&A...383..56G ADS
- Greve, A., Tarchi, A., Hüttemeister, S., et al., "A search for radio supernovae and supernova remnants in the region of NGC 1569's super star clusters", 2002A&A...381..825G ADS
- Attridge, J. M., Wardle, J. F. C., Homan, D. C., Krichbaum, T. P., & Greve, A., "A Second Epoch of 86 GHz CMVA Polarimetry Observations of the Quasars 3C273 and 3C279", 2001AAS...199.9808A ADS
- Neininger, N., Tarchi, A., & Greve, A., "Properties of the ISM in and around NGC 2146 (Oral Contribution)", 2001dge...conf...157N ADS
- Greve, A. & MacLeod, G., "Thermal model calculations of enclosures for millimeter wavelength radio telescopes", 2001RaSc...36.1111G ADS
- Tarchi, A., Neininger, N., Greve, A., et al., "Radio interferometric observations of NGC 2146", 2001IAUS...205..180T ADS
- Krichbaum, T. P., Graham, D. A., Witzel, A., et al., "A high-frequency and multi-epoch VLBI study of 3C 273", 2001ASPC...250..184K ADS
- Tarchi, A., Neininger, N., Klein, U., et al., "Compact Radio Sources in NGC 2146", 2001ASPC...230..509T ADS
- Tarchi, A., Neininger, N., Klein, U., Pedlar, A., & Greve, A., "HI Absorption in NGC 2146 Observed with MERLIN", 2001ASPC...230..507T ADS
- Greve, A., Neininger, N., Tarchi, A., & Sievers, A., "The minor axis outflow of NGC 2146", 2000A&A...364..409G ADS
- Lobanov, A. P., Krichbaum, T. P., Graham, D. A., et al., "86 GHz VLBI survey of compact radio sources", 2000A&A...364..391L ADS
- Lobanov, A. P., Krichbaum, T. P., Graham, D. A., et al., "VizieR Online Data Catalog: 86GHz VLBI survey of compact radio sources (Lobanov+ 2000)", 2000yCat...33640391L ADS
- Tarchi, A., Neininger, N., Greve, A., et al., "Radio supernovae, supernova remnants and H II regions in NGC 2146 observed with MERLIN and the VLA", 2000A&A...358..95T ADS
- Taylor, C. L., Hüttemeister, S., Klein, U., & Greve, A., "Giant Molecular Clouds in the Dwarf Galaxy NGC 1569", 2000ASPC...215..51T ADS
- Attridge, J. M., Greve, A., & Krichbaum, T. P., "Polarization Calibration and Imaging with the CMVA", 1999AAS...195.1704A ADS
- Taylor, C. L., Hüttemeister, S., Klein, U., & Greve, A., "Giant molecular clouds in the dwarf galaxy NGC 1569", 1999A&A...349..424T ADS
- Greve, A., Reynaud, D., & Downes, D., "Stars, H II regions, and shocked gas in the bar of NGC 1530", 1999A&A...348..394G ADS
- Downes, D., Neri, R., Greve, A., et al., "Proposed identification of Hubble Deep Field submillimeter source HDF 850.1", 1999A&A...347..809D ADS
- Attridge, J. M., Greve, A., & Krichbaum, T. P., "Status of Polarization Observations with CMVA", 1999smvs.work...13A ADS
- "2nd millimeter-VLBI science workshop", 1999smvs.work...G ADS
- "Millimeter-VLBI science workshop", 1999mv1b.conf...G ADS
- Greve, A., Kramer, C., & Wild, W., "The beam pattern of the IRAM 30-m telescope. (a reflector with several surface error distributions)", 1998A&S...133..271G ADS
- Greve, A., Neri, R., & Sievers, A., "The gain-elevation correction of the IRAM 30-m telescope", 1998A&S...132..413G ADS
- Krichbaum, T. P., Graham, D. A., Witzel, A., et al., "VLBI observations of the galactic center source SGR A\* at 86 GHz and 215 GHz", 1998A&A...335L.106K ADS
- Johansson, L. E. B., Greve, A., Booth, R. S., et al., "Results of the SEST key programme: CO in the Magellanic Clouds. VII. 30 Doradus and its southern H II regions", 1998A&A...331..857J ADS
- Krichbaum, T. P., Alef, W., Witzel, A., et al., "VLBI observations of Cygnus A with sub-milliarcsecond resolution", 1998A&A...329..873K ADS
- Alberdi, A., Krichbaum, T. P., Graham, D. A., et al., "The high-frequency compact radio structure of the peculiar quasar 4C 39.25", 1997A&A...327..513A ADS
- Greve, A., "Cassegrainian Gregorian-type null correctors for surface measurements of radio telescope reflectors", 1997ApOpt...36.5283G ADS
- Thum, C. & Greve, A., "The Paschen decrement as a density indicator in MWC 349", 1997A&A...324..699T ADS
- Krichbaum, T. P., Graham, D. A., Greve, A., et al., "215 GHz VLBI observations of bright Active Galactic Nuclei.", 1997A&A...323L..17K ADS
- Reuter, H. P., Kramer, C., Sievers, A., et al., "Millimetre continuum measurements of extragalactic radio sources. IV. Data from 1993-1994", 1997A&S...122..271R ADS
- Greve, A., "Millimeter VLBI at IRAM", 1997mv1b.work..107G ADS
- Greve, A., Lefloch, B., & Penalver, J., "Coma correction of a wobbling subreflector", 1996ITAP...44.1642G ADS

- Greve, A. & Neckel, H., "On the consistency of solar limb darkening observations at UV wavelengths (2000-3300Å)", 1996A&AS...120...35G ADS
- Reuter, H. P., Kramer, C., Sievers, A., et al., "VizieR Online Data Catalog: mm-monitoring of radio sources IV. (Reuter+ 1997)", 1996yCat...41220271R ADS
- Greve, A., Becker, R., Johansson, L. E. B., & McKeith, C. D., "NGC 1569: the molecular and ionized gas near the superluminous star clusters A and B.", 1996A&AS...312...391G ADS
- Greve, A., Panis, J. F., & Thum, C., "The pointing of the IRAM 30-m telescope.", 1996A&AS...115...379G ADS
- Greve, A., Baars, J. W. M., Peñalver, J., & LeFloch, B., "Near-focus active optics: An inexpensive method to improve millimeter-wavelength radio telescopes", 1996RaSc...31.1053G ADS
- Greve, A. & McKeith, C. D., "Fe I lines in late type stellar UV spectra.", 1995A&AS...302...165G ADS
- Greve, A., Torres, M., Wink, J. E., et al., "215 GHz VLBI observations: Detection of fringes on the 1147 KM baseline Pico Veleta-Plateau de Bure", 1995A&AS...299L...33G ADS
- McKeith, C., Greve, A., Downes, D., & Prada, F., "Spectroscopic studies of the disk and halo of M82.", 1995ASIC...469...325M ADS
- McKeith, C. D., Greve, A., Downes, D., & Prada, F., "The outflow in the halo of M 82.", 1995A&AS...293...703M ADS
- Greve, A., Lefloch, B., Morris, D., Hein, H., & Navarro, S., "Astigmatism in reflector antennas: measurement and correction", 1994ITAP...42.1345G ADS
- Laval, A., Gry, C., Rosado, M., Marcelin, M., & Greve, A., "The exciting star of the small bubble N 120A in the Large Magellanic Cloud", 1994A&AS...288...572L ADS
- Prada, F., Greve, A., & McKeith, C. D., "NGC 1569: identification from CA II infrared line spectra of the objects A, B as superluminous star clusters", 1994A&AS...288...396P ADS
- McKeith, C. D., Greve, A., Downes, D., & Prada, F., "VizieR Online Data Catalog: Outflow in M82 halo (McKeith+, 1995)", 1994yCat...32930703M ADS
- Greve, A., Steppe, H., Graham, D., & Schalinski, C. J., "Disk brightness temperature of the planets at 43 GHz (and 43 GHz flux densities of some continuum sources).", 1994A&AS...286...654G ADS
- Baars, J. W. M., Greve, A., Hein, H., et al., "Design parameters and measured performance of the IRAM 30-m millimeter radio telescope.", 1994IEEEP...82...687B ADS
- Greve, A., Castles, J., & McKeith, C. D., "An investigation of extinction diagnostics towards the Orion Nebula.", 1994A&AS...284...919G ADS
- Prada, F., Beckman, J. E., McKeith, C. D., Castles, J., & Greve, A., "Wavelength-dependent Kinematics in the Dusty Inclined Galaxy NGC 2146", 1994ApJ...423L...35P ADS
- Steppe, H., Paubert, G., Sievers, A., et al., "VizieR Online Data Catalog: Millimeter continuum of extragal. sources III. (Steppe+ 1993)", 1994yCat...41020611S ADS
- Schalinski, C. J., Witzel, A., Krichbaum, T. P., et al., "MM Observations of Active Galactic Nuclei with a High Sensitivity VLB-Array", 1994cers.conf...45S ADS
- Steppe, H., Paubert, G., Sievers, A., et al., "Millimeter continuum measurements of extragalactic radio sources. III.", 1993A&AS...102...611S ADS
- Krichbaum, T. P., Witzel, A., Graham, D. A., et al., "First 43 GHz VLBI-observations with the 30-m radio telescope at Pico Veleta.", 1993A&AS...275...375K ADS
- Greve, A., van Genderen, A. M., & Augusteijn, T., "Global photometric structure of the Orion nebula.", 1993A&AS...99...577G ADS
- McKeith, C. D., Castles, J., Greve, A., & Downes, D., "Rotation of stars and gas in M 82.", 1993A&AS...272...98M ADS
- Schalinski, C., Greve, A., Grewing, M., et al., "The 86 GHz VLBI test with Pico Veleta: first detection of quasar 3C454. 3 at 3 mm wavelength", 1993sara.conf...184S ADS
- Greve, A., Dan, M., & Penalver, J., "Thermal behavior of millimeter wavelength radio telescopes", 1992ITAP...40.1375G ADS
- Downes, D., Radford, J. E., Greve, A., et al., "Submillimeter Spectrum and Dust Mass of the Primeval Galaxy IRAS 10214+4724", 1992ApJ...398L...25D ADS
- Guilloteau, S., Delannoy, J., Downes, D., et al., "The IRAM interferometer on Plateau de Bure.", 1992A&AS...262...624G ADS
- Downes, D., Radford, S. J. E., Guilloteau, S., et al., "HCN in the center of the galaxy IC 342.", 1992A&AS...262...424D ADS
- Castles, J., McKeith, C. D., & Greve, A., "Optical Extinction in HII Regions and Nearby Bright Galaxies", 1992IraJ...20...191C ADS
- Greve, A., Castles, J., & McKeith, C. D., "Extinction towards 30 Doradus (LMC) derived from common upper level P-gamma/H-delta and P-delta/H-epsilon line ratios.", 1991A&AS...251...575G ADS
- Castles, J., McKeith, C. D., & Greve, A., "Galaxy kinematics from ISIS spectra", 1991VA...34...187C ADS
- Radford, S. J. E., Delannoy, J., Downes, D., et al., "The Dense Molecular Core of ARP220", 1991IAUS...146...303R ADS
- Goetz, M., Downes, D., Greve, A., & McKeith, C. D., "Structure of the disk of M 82.", 1990A&AS...240...52G ADS
- Rosado, M., Laval, A., Boulesteix, J., et al., "Scanning interferometer observations of the shell N 186E in the Large Magellanic cloud.", 1990A&AS...238...315R ADS
- Greve, A., van Genderen, A. M., & Laval, A., "Dust in emission nebulae of the LMC derived from photometric reddening of stars.", 1990A&AS...85...895G ADS
- Greve, A., McKeith, C. D., & Castles, J., "CCD spectroscopy of P\_gamma(10939), P\_delta(10049) and corresponding Balmer lines in 30 Doradus.", 1989Msngr...57...56G ADS
- Booth, R. S., Delgado, G., Hagstrom, M., et al., "The Swedish-ESO submillimeter telescope (SEST).", 1989A&AS...216...315B ADS
- Greve, A., Goetz, M., McKeith, C. D., & Barnett, E. W., "Extinction towards the Orion nebula derived from P-gamma/H-delta and SII 1.04 mu-m/4071 A line ratios.", 1989A&AS...215...113G ADS
- Laval, A., Rosado, M., Boulesteix, J., et al., "Study of Bubbles in the Large Magellanic Cloud", 1989rdmc.conf...151L ADS
- Laval, A., Rosado, M., Boulesteix, J., et al., "Interaction between a stellar wind and the ionized gas in N120 (LMC)", in G. Tenorio-Tagle, M. Moles, and J. Melnick (Eds.), IAU Colloq. 120: Structure and Dynamics of the Interstellar Medium, Vol. 350, 194 1989LNP...350...194L ADS
- van Genderen, A. M., van Amerongen, S., van der Bij, M. D. P., et al., "An investigation of the micro variations of highly luminous OBA type stars (alpha Cygni variables). VII. The two interacting O type eclipsing binaries UW Cma = HD 57060 and 167971.", 1988A&AS...74...467V ADS
- Greve, A., van Genderen, A. M., Laval, A., van Driel, W., & Prein, J. J., "Photometric reddening of stars in emission nebulae of the Magellanic Clouds.", 1988A&AS...74...167G ADS
- Baars, J. W. M., Hooghoudt, B. G., Greve, A., & Penalver, J., "Thermal control of the IRAM 30-m millimeter radio telescope", 1988A&AS...195...364B ADS
- Greve, A.: 1988, Solar Flux Spectra at 2000-3000 a High Resolution, IUE Proposal ID JC044 1988iue.prop.3255G ADS
- Booth, R. S., Delgado, G., Hagstrom, M., et al.: 1988, The Swedish-ESO Submillimeter Telescope (SEST) 1988STIN...8927605B ADS
- Greve, A. & van Genderen, A. M., "VBLUW photometry of emission nebulae.", 1987A&AS...174...243G ADS
- Laval, A., Greve, A., & van Genderen, A. M., "The stars and gas in the region of N 63 A (LMC).", 1986A&AS...164...26L ADS
- Greve, A. & van Genderen, A. M., "VBLUW photometry of solar-type stars.", 1986A&AS...160...392G ADS
- Greve, A.: 1986a, Solar Flux Soectra at 2000-3000 Angstrom, High and Low Resolution, IUE Proposal ID HC229 1986iue.prop.2715G ADS
- Greve, A., "Reflector surface measurements of the IRAM 30-m radio telescope", 1986IJIMW...7...121G ADS
- Greve, A. & van Genderen, A. M., "VBLUW photometry of the stars and nebulosity of N 70 in the LMC.", 1985A&AS...148...397G ADS
- Thum, C., Morris, D., & Greve, A., "Status report on the IRAM 30-m telescope.", 1985ESOC...22...57T ADS
- van Paradijs, J., van Amerongen, S., de Kool, M., et al., "Photometry of AO 0538-66 during an active and subsequent inactive state.", 1984MNRAS.210...863V ADS
- Greve, A. & Wamsteker, W., "Comparison of Ultraviolet Spectra from Solar Type Stars", 1984SoPh...94...3G ADS
- Salter, C. J., Greve, A., Weiler, K. W., Birkle, K., & Dennefeld, M., "Observations of the emission nebulae S 188 and S 274 at 2.7 and 5 GHz.", 1984A&AS...137...291S ADS
- Greve, A., "A Cassegrain type null-corrector for surface tests of parabolic microwave reflectors", 1984IJIMW...5...761G ADS
- Greve, A., "Prediction of wet air refraction at microwaves (research note)", 1984IJIMW...5...315G ADS
- Sherwood, W. A., Schultz, G. V., & Greve, A., "Atmospheric water vapour measurements at Zelenchukskaya (U.S.S.R.) and La Silla (Chile).", 1983InfPh...23...109S ADS
- Greve, A., "Correlation of surface humidity and integrated atmospheric water vapour determined from infrared measurements.", 1983InfPh...23...59G ADS
- Greve, A. & van Genderen, A. M., "Absolute photometry of the Crab Nebula", 1982A&AS...115...79G ADS
- Sherwood, W. A. & Greve, A., "Determination of the atmospheric water vapour content above La Silla and the prospects for FIR observations", 1982esoi.work...173S ADS
- Page, D. E., Pick, M., Kresák, L., et al., "Book reviews", 1981SSRv...28...105P ADS
- Greve, A.: 1981a, Supernova Remnants in the LMC and SMC, IUE Proposal ID AG310 1981iue.prop...882G ADS

- Greve, A.: 1981b, *UV Opacities of Solar-Type Stars*, IUE Proposal ID AG307 1981Iue..prop..881G [ADS](#)
- Greve, A., "Metrology of the Effelsberg 100 meter radio reflector.", 1981ZVer..106..308G [ADS](#)
- Shaver, P. A. & Greve, A., "Book Review - Radio Recombination Lines", 1981SSRv...28..112S [ADS](#)
- Greve, A. & Harth, W., "Modulated laser surface surveying system for mm-wavelength radio telescopes.", 1981SPIE...36..110G [ADS](#)
- Greve, A. & Hooghoudt, B. G., "Quality evaluation of radio reflector surfaces", 1981A&A...93..76G [ADS](#)
- Dodorico, S., Dennefeld, M., Benvenuti, P., Dopita, M. A., & Greve, A., "Astrophysical interpretation of the lam lam 1200-7300 angstrom emission line spectrum of a filament in the CYG Loop Supernova remnant.", 1980A&A...92..22D [ADS](#)
- Greve, A. & Zwaan, C., "Methods for the analysis of stellar spectra veiled by lines (III).", 1980A&A...90..239G [ADS](#)
- Greve, A., "The formation of the Mg II resonance line wings in the solar atmosphere (II).", 1980A&A...90..231G [ADS](#)
- Greve, A. & McKeith, C. D., "Absolute fluxes, equivalent width and centre-to-limb profiles of the solar Mg II resonance lines (I).", 1980A&A...90..224G [ADS](#)
- Greve, A., "Strehl number degradation by large-scale systematic surface deviations.", 1980ApOpt..19.2948G [ADS](#)
- Greve, A. & McKeith, C. D., "The Influence of Spectral Resolution on Line Blending and Wavelength Positions in the Solar Ultraviolet Spectrum", 1980SoPh...65..405G [ADS](#)
- Greve, A. & Pauls, T., "On the Zeeman splitting of high N recombination lines", 1980A&A...82..388G [ADS](#)
- Greve, A., "On the hyperfine structure of the mesospheric water vapour line (22 GHz).", 1978JATP...40.1029G [ADS](#)
- Greve, A., "Further evidence for downflow in the solar atmosphere.", 1978SoPh...58..287G [ADS](#)
- Greve, A., "Off-axis aberration of achromatic Schmidt correctors.", 1978Optik..50..235G [ADS](#)
- Greve, A., "The water vapour content in the western European atmosphere obtained from infrared measurements.", 1978InfPh..18..127G [ADS](#)
- Greve, A., "Achromatic Schmidt corrector plates for the near infrared.", 1978InfPh..18....7G [ADS](#)
- Greve, A. & McKeith, C. D., "The ultraviolet solar spectrum 2756Å - 2831Å - Identification of absorption lines", 1977A&AS...30..387G [ADS](#)
- Greve, A. & van Genderen, A. M., "Absolute photometry of the supernova remnants N 49 and N 64 A in the Large Magellanic Cloud.", 1977A&A...59..267G [ADS](#)
- Greve, A., "High n solar radio recombination lines.", 1977SoPh...52..423G [ADS](#)
- Greve, A., "Die Justierung der Reflektorflächen großer Radioteleskope.", 1977S&W...16..122G [ADS](#)
- Hirth, W., Butz, M., Fuerst, E., & Greve, A., "The Brightness Distribution over the Moon's Disk at 6 cm Wavelength", 1976Moon...15..317H [ADS](#)
- Greve, A., "Fluorescence lines excited by the Mg II resonance lines (II).", 1976A&A...51..313G [ADS](#)
- Greve, A., "Achromatic Schmidt corrector plates.", 1976OptLT...8..137G [ADS](#)
- Greve, A., "The Zeeman Broadening of High n Solar Recombination Lines", 1975SoPh...44..371G [ADS](#)
- Greve, A., "Schmidt systems for the near-infrared.", 1975InfPh..15..239G [ADS](#)
- Greve, A., "High n Emission and Absorption Lines of the Sun (II)", 1975SoPh...40..329G [ADS](#)
- Greve, A., "Achromatic Schmidt corrector plates.", 1975Optik..42...87G [ADS](#)
- Butz, M., Greve, A., Hachenberg, O., & Hirth, W., "Eine semiempirische Entfaltungsmethode an scharfen Gradienten einer Strahlungsflußverteilung", 1975MitAG..36..116B [ADS](#)
- Greve, A., "Fluorescence lines excited by the Mg II resonance doublet.", 1974A&A...36..135G [ADS](#)
- Greve, A. & McKeith, C. D., "The ultraviolet solar spectrum 2756 Å 2831 Å", 1974SoPh...37....3G [ADS](#)
- Greve, A., "High n Emission and Absorption Lines of the Sun", 1974SoPh...36...85G [ADS](#)
- Greve, A. & Hunt, G. C., "Diffractional image degradation due to radial, parabolic temperature distributions in a lens.", 1974Optik..40..332G [ADS](#)
- Greve, A. & Hunt, G. C., "The Strehl number of degraded diffraction patterns.", 1974Optik..40...18G [ADS](#)
- Greve, A., "A remark on turbulence and 'production' limited telescopes", 1973SoPh...29..263G [ADS](#)
- Greve, A., McKeith, C. D., & McKeith, N. E., "High resolution ultraviolet solar spectra in the region 2765 2822 Å", 1973SoPh...28..289G [ADS](#)
- Greve, A., "25 Jahre Beobachtungen der solaren UV Strahlung.", 1973Stern..49..212G [ADS](#)
- Greve, A., McKeith, C. D., & McKeith, N. E., "Das solare UV-Spektrum in der Umgebung der Mg II-Resonanzlinien", 1973MitAG..34..107G [ADS](#)
- Greve, A., McKeith, C. D., & McKeith, N. E., "High-resolution ultraviolet solar spectra in the region 2765 - 2822 Å.", 1973MNRAS.161..289G [ADS](#)
- Greve, A., "25 jaar UV-waarnemingen van de zon.", 1973HemD...71..170G [ADS](#)
- Greve, A., "Een teleskoop voor het infrarood.", 1973HemD...71...62G [ADS](#)
- Greve, A., "On the Size Distribution of Turbulent Elements in the Earth's Atmosphere", 1972SoPh...24..243G [ADS](#)
- Greve, A., "Nieuwe grote optische telescopen.", 1972HemD...70..219G [ADS](#)
- Greve, A., "On the center to limb variation of the separation of the Mg ii, H<sub>2</sub> and K<sub>2</sub> emission peaks", 1971SoPh...16..328G [ADS](#)
- Greve, A., "De 1.52 meter-spiegeltelescoop van de Universiteits-Sterrenwacht van Wenen.", 1971HemD...69..320G [ADS](#)
- Greve, A., "High quantum number emission and absorption lines of Fe V viii, Fe xv, O iii, O vii of the sun", 1970SoPh...15..380G [ADS](#)
- Greve, A., "Ca II en Mg II, H- en K-lijnen van de zon.", 1970HemD...68..157G [ADS](#)