

- Huber, D., Apel, W. D., Arteaga-Velazquez, J. C., et al., “*LOPES 3D – studies on the benefits of EAS-radio measurements with vertically aligned antennas*”, 2022arXiv220814664H [ADS](#)
- Apel, W. D., Arteaga-Velázquez, J. C., Bähren, L., et al., “*Final results of the LOPES radio interferometer for cosmic-ray air showers*”, 2021EPJC...81..176A [ADS](#)
- Schröder, F. G., Link, K., Apel, W. D., et al., “*Interferometric Radio Measurements of Air Showers with LOPES: Final Results*”, 2017ICRC...35..458S [ADS](#)
- Apel, W. D., Arteaga-Velázquez, J. C., Bähren, L., et al., “*A comparison of the cosmic-ray energy scales of Tunka-133 and KASCADE-Grande via their radio extensions Tunka-Rex and LOPES*”, 2016PhLB..763..179A [ADS](#)
- Apel, W. D., Arteaga-Velázquez, J. C., Bähren, L., et al., “*Improved absolute calibration of LOPES measurements and its impact on the comparison with REAS 3.11 and CoREAS simulations*”, 2016APh...75...72A [ADS](#)
- Kuijpers, J., Frey, H. U., & Fletcher, L., “*Electric Current Circuits in Astrophysics*”, in A. Balogh, A. Bykov, J. Eastwood, and J. Kaastra (Eds.), *Multi-scale Structure Formation and Dynamics in Cosmic Plasmas*, Vol. 51, 3 2016mssf.book...3K [ADS](#)
- Schröder, F. G., Apel, W. D., Arteaga-Velazquez, J. C., et al., “*Investigation of the radio wavefront of air showers with LOPES measurements and CoREAS simulations (ARENA 2014)*”, 2015arXiv150707753S [ADS](#)
- Kuijpers, J., Frey, H. U., & Fletcher, L., “*Electric Current Circuits in Astrophysics*”, 2015SSRv..188...3K [ADS](#)
- Apel, W. D., Arteaga-Velazquez, J. C., Bähren, L., et al., “*Reconstruction of the energy and depth of maximum of cosmic-ray air showers from LOPES radio measurements*”, 2014PhRvD..90f2001A [ADS](#)
- Apel, W. D., Arteaga-Velázquez, J. C., Bähren, L., et al., “*The wavefront of the radio signal emitted by cosmic ray air showers*”, 2014JCAP...09..025A [ADS](#)
- Apel, W. D., Arteaga-Velázquez, J. C., Bähren, L., et al., “*Comparing LOPES measurements of air-shower radio emission with REAS 3.11 and CoREAS simulations*”, 2013APh...50...76A [ADS](#)
- Apel, W. D., Arteaga, J. C., Bähren, L., et al., “*Mass sensitivity in the radio lateral distribution function*”, 2013arXiv1308.0046A [ADS](#)
- Palmieri, N., Apel, W. D., Arteaga-Velázquez, J. C., et al., “*Reconstructing energy and X_{max} of cosmic ray air showers using the radio lateral distribution measured with LOPES*”, 2013AIPC.1535...89P [ADS](#)
- Schröder, F. G., Apel, W. D., Arteaga-Velázquez, J. C., et al., “*Cosmic ray measurements with LOPES: Status and recent results*”, 2013AIPC.1535...78S [ADS](#)
- Apel, W. D., Arteaga, J. C., Bähren, L., et al., “*LOPES 3D - vectorial measurements of radio emission from cosmic ray induced air showers*”, 2013arXiv1303.7080A [ADS](#)
- Huber, D., Apel, W. D., Arteaga, J. C., et al., “*LOPES 3D reconfiguration and first measurements*”, 2013arXiv1303.7070H [ADS](#)
- Schröder, F. G., Apel, W. D., Arteaga-Velazquez, J. C., et al., “*Radio Measurements of Air Showers with LOPES*”, 2013JPhCS.409a2075S [ADS](#)
- Link, K., Apel, W. D., Arteaga-Velazquez, J. C., et al., “*Comparison of LOPES data and CoREAS Simulations using a Full Detector Simulation*”, 2013ICRC...33.1705L [ADS](#)
- Schröder, F. G., Apel, W. D., Arteaga-Velazquez, J. C., et al., “*Experimental Proof for the Sensitivity of Air Shower Radio Emission to the Longitudinal Shower Development*”, 2013ICRC...33.1685S [ADS](#)
- Huber, D., Apel, W. D., Arteaga-Velázquez, J. C., et al., “*Vectorial Radio Interferometry with LOPES 3D*”, 2013ICRC...33.1643H [ADS](#)
- Schröder, F. G., Apel, W. D., Arteaga-Velázquez, J. C., et al., “*A Comparison of LOPES Lateral Distributions of the Air-shower Radio Signal with REAS 3.11 and CoREAS Simulations*”, 2013ICRC...33.1589S [ADS](#)
- Palmieri, N., Apel, W. D., Arteaga-Velázquez, J. C., et al., “*Investigation on the Energy and Mass Composition of Cosmic Rays Using LOPES Radio Data*”, 2013ICRC...33..360P [ADS](#)
- Kuijpers, J., “*Gravitational and Magnetohydrodynamic Waves*”, 2013ASPC..470..197K [ADS](#)
- Apel, W. D., Arteaga, J. C., Bähren, L., et al., “*LOPES-3D: An antenna array for full signal detection of air-shower radio emission*”, 2012NIMPA.696..100A [ADS](#)
- Apel, W. D., Arteaga, J. C., Bähren, L., et al., “*Experimental evidence for the sensitivity of the air-shower radio signal to the longitudinal shower development*”, 2012PhRvD..85g1101A [ADS](#)
- Schröder, F. G., Apel, W. D., Arteaga, J. C., et al., “*On noise treatment in radio measurements of cosmic ray air showers*”, 2012NIMPA.662S.238S [ADS](#)
- Huege, T., Apel, W. D., Arteaga, J. C., et al., “*The LOPES experiment-Recent results, status and perspectives*”, 2012NIMPA.662S..72H [ADS](#)
- van Haaften, L. M., Nelemans, G., Voss, R., Wood, M. A., & Kuijpers, J., “*The evolution of ultracompact X-ray binaries*”, 2012A&A...537A.104V [ADS](#)
- Apel, W. D., Arteaga, J. C., Bähren, L., et al., “*Thunderstorm observations by air-shower radio antenna arrays*”, 2011AdSpr..48.1295A [ADS](#)
- Schröder, F. G., Apel, W. D., Arteaga, J. C., et al., “*New measurements of cosmic ray air showers with the digital radio interferometer LOPES*”, 2011ASTRA...7..303S [ADS](#)
- Hörandel, J. R., Apel, W. D., Arteaga, J. C., et al., “*Measurement of radio emission from extensive air showers with LOPES*”, 2011NIMPA.630..171H [ADS](#)
- Lafébre, S., Falcke, H., Hörandel, J., Huege, T., & Kuijpers, J., “*Prospects for determining air shower characteristics through geosynchrotron emission arrival times*”, 2010APh...34...12L [ADS](#)
- Buitink, S., Huege, T., Falcke, H., & Kuijpers, J., “*Simulation of radio emission from air showers in atmospheric electric fields*”, 2010APh...33..296B [ADS](#)
- Adriani, O., van den Akker, M., Aziz, T., et al., “*Observation of a VHE cosmic-ray flare-signal with the L3+C muon spectrometer*”, 2010APh...33...24A [ADS](#)
- Buitink, S., Huege, T., Falcke, H., Heck, D., & Kuijpers, J., “*Monte Carlo simulations of air showers in atmospheric electric fields*”, 2010APh...33...1B [ADS](#)
- Apel, W. D., Arteaga, J. C., Asch, T., et al., “*Lateral distribution of the radio signal in extensive air showers measured with LOPES*”, 2010APh...32..294A [ADS](#)
- Hörandel, J. R., Bähren, L., Buitink, S., et al., “*LOFAR - A new experiment to record radio emission from cosmic particles*”, 2009NuPhS.196..289H [ADS](#)
- Horneffer, A., Bähren, L., Buitink, S., et al., “*Air shower measurements with LOFAR*”, 2009NIMPA.604S..20H [ADS](#)
- Lopes Collaboration, Haungs, A., Apel, W. D., et al., “*Air shower measurements with the LOPES radio antenna array*”, 2009NIMPA.604S...1L [ADS](#)
- Lafébre, S., Engel, R., Falcke, H., et al., “*Universality of electron-positron distributions in extensive air showers*”, 2009APh...31..243L [ADS](#)
- Kuijpers, J. M. E., “*Physics of Drifting Sub-pulses in Radio Pulsars*”, 2009ASSL..357..543K [ADS](#)
- L3 Collaboration, Achard, P., Adriani, O., et al., “*Study of the solar anisotropy of cosmic ray primaries of about 200 GeV energy with the L3+C muon detector*”, 2008A&A...488.1093L [ADS](#)
- Nigl, A., Apel, W. D., Arteaga, J. C., et al., “*Frequency spectra of cosmic ray air shower radio emission measured with LOPES*”, 2008A&A...488..807N [ADS](#)
- Nigl, A., Apel, W. D., Arteaga, J. C., et al., “*Direction identification in radio images of cosmic-ray air showers detected with LOPES and KASCADE*”, 2008A&A...487..781N [ADS](#)
- Lafébre, S., Falcke, H., Hörandel, J., & Kuijpers, J., “*Prospects for direct cosmic ray mass measurements through the Gerasimova-Zatsepin effect*”, 2008A&A...485...1L [ADS](#)
- Isar, P. G., Apel, W. D., Arteaga, J. C., et al., “*Operation of LOPES-30 for Polarization Measurements of the Radio Emission of Cosmic Ray Air Showers*”, 2008ICRC...5.1093I [ADS](#)
- Lafébre, S., Huege, T., Falcke, H., & Kuijpers, J., “*The LOFAR air shower front evolution library*”, 2008ICRC...4..577L [ADS](#)
- Saftoiu, A., Apel, W. D., Arteaga, J. C., et al., “*Update on radio detection of inclined air showers with LOPES-10*”, 2008ICRC...4..231S [ADS](#)
- Buitink, S., Apel, W. D., Arteaga, J. C., et al., “*Shower evolution and radio emission of air showers in thunderstorm electric fields*”, 2008ICRC...4..161B [ADS](#)
- Nehls, S., Apel, W. D., Arteaga, J. C., et al., “*Investigations of the lateral extension of radio emission in air showers by LOPES30 measurements*”, 2008ICRC...4..131N [ADS](#)
- Horneffer, A., Apel, W. D., Arteaga, J. C., et al., “*Primary Particle Energy Calibration of the EAS Radio Pulse Height*”, 2008ICRC...4...83H [ADS](#)
- Isar, P. G., Nehls, S., Apel, W. D., et al., “*Radio Emission in Atmospheric Air Showers: First Measurements with LOPES-30*”, 2007JPhCS..81a2006I [ADS](#)
- Haungs, A., Apel, W. D., Asch, T., et al., “*Radio Emission in Atmospheric Air Showers: Results of LOPES-10*”, 2007JPhCS..81a2005H [ADS](#)
- Nigl, A., Timmermans, C., Schellart, P., et al., “*Cosmic rays studied with a hybrid high school detector array*”, 2007ENews..38e..25N [ADS](#)
- Nigl, A., Zarka, P., Kuijpers, J., et al., “*VLBI observations of Jupiter with the initial test station of LOFAR and the Nançay decametric array*”, 2007A&A...471.1099N [ADS](#)
- Buitink, S., Apel, W. D., Asch, T., et al., “*Amplified radio emission from cosmic ray air showers in thunderstorms*”, 2007A&A...467..385B [ADS](#)
- Abraham, J., Aglietta, M., Aguirre, C., et al., “*Anisotropy studies around the galactic centre at EeV energies with the Auger Observatory*”, 2007APh...27..244A [ADS](#)

- Smits, J. M., Mitra, D., Stappers, B. W., et al., “The geometry of <ASTROBJ>PSR B0031-07</ASTROBJ>”, 2007A&A...465...575S ADS
- Huege, T., Lopes Collaboration, Apel, W. D., et al., “Radio detection of cosmic ray air showers with LOPES”, 2007NuPhS.165...341H ADS
- Abraham, J., Aglietta, M., Aguirre, C., et al., “An upper limit to the photon fraction in cosmic rays above 10^{19} eV from the Pierre Auger Observatory”, 2007A&A...27...155A ADS
- Smits, R., Mitra, D., Stappers, B., et al., “The geometry of PSR B0031-07”, 2007whsn.conf...161S ADS
- Petrovic, J., Apel, W. D., Asch, T., et al., “Radio emission of highly inclined cosmic ray air showers measured with LOPES”, 2007A&A...462...389P ADS
- Smits, J. M., Mitra, D., & Kuijpers, J., “Frequency Dependence of the Drifting Sub-Pulses of PSR B 0031-07”, 2006ChJAS...6b...24S ADS
- LOPES Collaboration, Apel, W. D., Asch, T., et al., “Progress in air shower radio measurements: Detection of distant events”, 2006A&A...26...332L ADS
- Röttgering, H. J. A., Braun, R., Barthel, P. D., et al., “LOFAR - Opening up a new window on the Universe”, 2006astro.ph.10596R ADS
- Achard, P., Adrian, O., Aguilar-Benitez, M., et al., “The solar flare of the 14th of July 2000 (L3+C detector results)”, 2006A&A...456...351A ADS
- L3 Collaboration, Adriani, O., Aguilar-Benitez, M., et al., “A search for flaring very-high-energy cosmic γ -ray sources with the L3+C muon spectrometer”, 2006A&A...25...298A ADS
- Moortgat, J. & Kuijpers, J., “Scattering of magnetosonic waves in a relativistic and anisotropic magnetized plasma”, 2006MNRAS.368.1110M ADS
- Petrovic, J., Apel, W. D., Badea, F., et al., “Radio emission of highly inclined cosmic ray air showers measured with LOPES - possibility for neutrino detection”, 2006JPhCS...39...471P ADS
- Hörandel, J. R., Apel, W. D., Badea, F., et al., “Results from the KASCADE, KASCADE-Grande, and LOPES experiments”, 2006JPhCS...39...463H ADS
- Haungs, A., Apel, W. D., Badea, F., et al., “High-Energy Cosmic Rays Investigated by Air-Shower Measurements with KASCADE, KASCADE-Grande and LOPES”, 2006aps.conf...229H ADS
- Smits, J. M., Stappers, B. W., Edwards, R. T., Kuijpers, J., & Ramachandran, R., “Frequency dependence of orthogonal polarisation modes in pulsars”, 2006A&A...448.1139S ADS
- Nigl, A., Kuijpers, J., Falcke, H., Zarka, P., & Bähren, L., “Jupiter Burst Observation with LOFAR/ITS”, 2006pre6.conf...517N ADS
- Gemmeke, H., Apel, W. D., Badea, F. A., et al., “Advanced Detection Methods of Radio Signals from Cosmic Rays for KASCADE Grande and Auger”, 2006aren.conf...242G ADS
- Nehls, S., Apel, W. D., Badea, F., et al., “Absolute Calibration of the LOPES Antenna System”, 2006aren.conf...187N ADS
- Haungs, A., Apel, W. D., Badea, F., et al., “Combined LOPES and KASCADE-GRANDE Data Analysis”, 2006aren.conf...182H ADS
- Horneffer, A., Apel, W. D., Badea, F., et al., “Radio Detection of Cosmic Rays with LOPES”, 2006aren.conf...168H ADS
- Nehls, S., Apel, W. D., Badea, F., et al., “Absolute Calibration of the Lopes Antenna System”, 2006IJMPA...21S.187N ADS
- Haungs, A., Apel, W. D., Badea, F., et al., “Combined Lopes and KASCADE-Grande Data Analysis”, 2006IJMPA...21S.182H ADS
- Fung, P. K., Khechinashvili, D., & Kuijpers, J., “Radio pulsar drifting sub-pulses and diocotron instability”, 2006A&A...445...779F ADS
- Moortgat, J. & Kuijpers, J., “Indirect Visibility of Gravitational Waves in Magnetohydrodynamic Plasmas”, 2005tsra.conf...326M ADS
- Smits, J. M., Mitra, D., & Kuijpers, J., “Frequency dependence of the drifting subpulses of PSR B0031-07”, 2005A&A...440...683S ADS
- Nigl, A., Timmermans, C., Schellart, P., et al., “An outreach project for LOFAR and cosmic ray detection”, 2005AN...326...619N ADS
- Falcke, H., Apel, W. D., Badea, A. F., et al., “Detection and imaging of atmospheric radio flashes from cosmic ray showers”, 2005Natur.435...313F ADS
- L3 Collaboration, Achard, P., Adriani, O., et al., “Measurement of the shadowing of high-energy cosmic rays by the Moon: A search for TeV-energy antiprotons”, 2005A&A...23...411L ADS
- Haungs, A., Apel, W. D., Badea, F., et al., “Radio Detection of High-Energy Cosmic Rays: LOPES”, 2005tsra.conf...687H ADS
- Lafebre, S., Nigl, A., Apel, W. D., et al., “Cosmic Ray Trigger for LOFAR: First results”, 2005ICRC...8...249L ADS
- Lafebre, S., Nigl, A., Apel, W. D., et al., “A Cosmic Ray Trigger for LOFAR”, 2005ICRC...8...245N ADS
- Nehls, S., Apel, W. D., Badea, F., et al., “LOPES30: A digital antenna array for measuring high-energy cosmic ray air showers”, 2005ICRC...8...45N ADS
- Huege, T., Apel, W. D., Badea, F., et al., “Fluctuations in the EAS radio signal derived with improved Monte Carlo simulations based on CORSIKA”, 2005ICRC...7...107H ADS
- Nigl, A., Timmermans, C., Schillarts, P., et al., “An Outreach Project for LOFAR and Cosmic Ray Detection”, 2005ICRC...6...341N ADS
- Petrovic, J., Apel, W. D., Badea, F., et al., “Radio emission of highly inclined cosmic ray air showers measured with LOPES”, 2005ICRC...6...337P ADS
- Buitink, S., Apel, W. D., Badea, F., et al., “Electric field influence on the radio emission of air showers”, 2005ICRC...6...333B ADS
- Horneffer, A., Apel, W. D., Badea, F., et al., “Detection of radio pulses from extensive air showers”, 2005ICRC...6...285H ADS
- Badea, A. F., Apel, W. D., Bähren, L., et al., “Remote event analyses of LOPES-10”, 2005ICRC...6...277B ADS
- Badea, A. F., Apel, W. D., Bähren, L., et al., “First determination of the reconstruction resolution of an EAS radio detector”, 2005ICRC...6...273B ADS
- Moortgat, J. & Kuijpers, J., “Gravitational Wave Interactions with Magnetized Plasmas”, 2005ASIB...210...103M ADS
- Fung, P. K. & Kuijpers, J., “A free-electron laser in the pulsar magnetosphere”, 2004A&A...422...817F ADS
- Moortgat, J. & Kuijpers, J., “Gravitational waves in magnetized relativistic plasmas”, 2004PhRvD...70b3001M ADS
- Röttgering, H., de Bruyn, A. G., Fender, R. P., et al., “Lofar: a New Radio Telescope for Low Frequency Radio Observations: Science and Project Status”, 2003tsra.symp...69R ADS
- Smits, J. M., Stappers, B. W., Macquart, J. P., Ramachandran, R., & Kuijpers, J., “On the search for coherent radiation from radio pulsars”, 2003A&A...405...795S ADS
- Moortgat, J. & Kuijpers, J., “Gravitational and magnetosonic waves in gamma-ray bursts”, 2003A&A...402...905M ADS
- Moortgat, J. B. & Kuijpers, J., “Gravitational Wave Interaction with Gamma-Ray Burst Plasma”, 2003IAUJD...1E...33M ADS
- Kuijpers, J., “Preface (Solar variability: from core to outer frontiers)”, 2002ESASP.506D...21K ADS
- Adriani, O., van den Akker, M., Banerjee, S., et al., “The L3+C detector, a unique tool-set to study cosmic rays”, 2002NIMPA.488...209A ADS
- Papadopoulos, D., Stergioulas, N., Vlahos, L., & Kuijpers, J., “Fast magnetosonic waves driven by gravitational waves”, 2001A&A...377...701P ADS
- Pavlidou, V., Kuijpers, J., Vlahos, L., & Isliker, H., “A cellular automaton model for the magnetic activity in accretion discs”, 2001A&A...372...326P ADS
- Kuijpers, J., “Equatorial Pulsar Winds”, 2001PASA...18...407K ADS
- Pavlidou, V., Kuijpers, J., Vlahos, L., & Isliker, H., “Flare Physics in Accretion Discs”, 1999ESASP.448...859P ADS
- Istomin, Y. N. & Kuijpers, J., “Magnetodipole Oven”, 1998tx19.confE.247I ADS
- Kuijpers, J., “Het gelijk van Einstein. De zwaartekracht als weegschaal en telescoop”, 1998Zenit...25...196K ADS
- Kuijpers, J. & Mestel, L., “The Coriolis Effect and the Origin of Prominences”, 1998ESASP.417...247K ADS
- Kuijpers, J., “A Solar Prominence Model”, 1997ApJ...489L.201K ADS
- Kuijpers, J., Fletcher, L., Abada-Simon, M., et al., “Magnetic pumping in the cataclysmic variable AE Aquarii”, 1997A&A...322...242K ADS
- Kuijpers, J. & Fletcher, L., “Are Coronal Mass Ejections Caused by Magnetic Pumping?”, 1996SoPh...169...415K ADS
- Zheleznyakov, V. V., Serber, A. V., & Kuijpers, J., “Radiation-driven envelopes around magnetic white dwarfs. Radiation-driven disks”, 1996A&A...308...465Z ADS
- Kuijpers, J., “Particle Acceleration”, in C. Chiuderi and G. Einaudi (Eds.), Plasma Astrophysics, Vol. 468, 101 1996LNP...468...101K ADS
- Steehgs, D., Kuijpers, J., Fletcher, L., & et al., “Triggering the radio emission from AE Agr:”, 1996ASSL...208...167S ADS
- Kuijpers, J. & Volwerk, M., “Radio emission from polar caps in pulsars”, 1996ASPC...105...181K ADS
- Abada-Simon, M., Bastian, T. S., Fletcher, L., et al., “Radio Emission from AE Aquarii”, 1996ASPC...93...182A ADS
- Kuijpers, J., “Cosmic magnetic fields”, 1995PhyB...211...306K ADS
- Kuijpers, J., “Flares in Accretion Disks”, in A. O. Benz and A. Krüger (Eds.), Coronal Magnetic Energy Releases, Vol. 444, 135 1995LNP...444...135K ADS
- Kuijpers, J. & Kuperus, M., “A magnetic explanation for the rapid burster”, 1994A&A...286...491K ADS
- van den Oord, B., Kuijpers, J., Kuperus, M., et al., “Foreword”, 1994SSRv...68D...17V ADS
- Volwerk, M. & Kuijpers, J., “Pair creation in double layers”, 1994SSRv...68...363V ADS
- Kuijpers, J. & Kuperus, M., “A magnetic explanation for the rapid burster”, 1994SSRv...68...333K ADS
- Volwerk, M. & Kuijpers, J., “Strong Double Layers, Existence Criteria, and Annihilation: an Application to Solar Flares”, 1994ApJS...90...589V ADS

- Kuijpers, J., "Elastiekjes, magneten en vuurwerk.", 1993Zenit...20...125K ADS
- Pallottino, G. V., Heintze, J. R. W., van Delden, A. J., et al., "Book reviews", 1993SSRv...63...191P ADS
- Volwerk, M., van Oss, R. F., & Kuijpers, J., "Magnetic flares near accreting black holes", 1993A&A...270...265V ADS
- Volwerk, M. & Kuijpers, J., "Pulsar core emission and double layers", 1993dIon.conf...459V ADS
- Kuijpers, J., "Book Review: Transition radiation and transition scattering/Adam Hilger, 1990", 1993SSRv...63...195K ADS
- Brinkmann, W., Fabian, A. C., Giovannelli, F., & Kuijpers, J. M. E., "Book-Review - Physical Processes in Hot Cosmic Plasma", 1993SSRv...63...193B ADS
- de Vries, M. & Kuijpers, J., "A magnetic flare model for X-ray variability in AGN.", 1992A&A...266...77D ADS
- Volwerk, M., Kuijpers, J., & van Oss, R., "Magnetic flares near black holes.", 1992ASIC...377...537V ADS
- Kuijpers, J., "Physics of Flares in Stars and Accretion Disks", 1992ASIC...373...535K ADS
- Hayakawa, S., Kuijpers, J., Kleczek, J., et al., "Book reviews", 1991SSRv...57...189H ADS
- Kuijpers, J., "A Nonsteady Reconnection Model for Solar Prominences.", 1990ppsa.conf...227K ADS
- Kuijpers, J., "Coherent Radiation from Electrostatic Double Layers.", 1990ppsa.conf...17K ADS
- Kuijpers, J., "Coherent Radiation from Electrostatic Double Layers", 1990IAUS...142...365K ADS
- Kuijpers, J., "Magnetic Flares in Close Binaries", 1990ASIC...319...761K ADS
- Aly, J. J. & Kuijpers, J., "Flaring interactions between accretion disk and neutron star magnetosphere.", 1990A&A...227...473A ADS
- de Vries, M. & Kuijpers, J., "A magnetic flare model for X-ray variability in AGN.", 1989ESASP.296.1069D ADS
- Kuijpers, J., "Radio Emission from Stellar Flares", 1989SoPh...121...163K ADS
- van den Oord, G. H. J., Kuijpers, J., White, N. E., van der Hulst, J. M., & Culhane, J. L., "A combined radio and X-ray observation of Algor.", 1989A&A...209...296V ADS
- Scheurwater, R. & Kuijpers, J., "MHD waves from inhomogeneous accretion in T Tauri stellar magnetospheres", 1988A&A...190...178S ADS
- Melrose, D. B. & Kuijpers, J., "On the Controversy Concerning Turbulent bremsstrahlung", 1987ApJ...323...338M ADS
- de Jager, C., Kuijpers, J., Correia, E., & Kaufmann, P., "A High-Energy Solar Flare Burst Complex and the Physical Properties of its Source Region", 1987SoPh...110...317D ADS
- Kuijpers, J., "Book Review: Instabilities in space and laboratory plasmas./CUP, 1986.", 1987SSRv...45...408K ADS
- De Jager, C., Kuijpers, J., Correia, E., & Kaufmann, P., "A high energy solar flare burst complex and the physical properties of its source region", 1986cospar.....D ADS
- Thompson, A. M., Brown, J. C., & Kuijpers, J., "Bombardment solutions to the 'soft X-ray puzzle' in radial white dwarf accretion.", 1986A&A...159...202T ADS
- White, N. E., Culhane, J. L., Parmar, A. N., et al., "An EXOSAT Observation of Quiescent and Flare Coronal X-Ray Emission from Algor", 1986ApJ...301...262W ADS
- Tapping, K. F. & Kuijpers, J., "Solar VLBI.", 1986NASCP2449...211T ADS
- Booker, H. G. & Kuijpers, J., "Book-Review - Cold Plasma Waves", 1985SSRv...41...402B ADS
- Kuijpers, J. & van der Hulst, J. M., "Interpretation of unpolarized radio emission from RS CVn stars.", 1985A&A...149...343K ADS
- Kuijpers, J. & Melrose, D. B., "Nonexistence of two forms of turbulent bremsstrahlung", 1985ApJ...294...28K ADS
- Thompson, A. M., Brown, J. C., & Kuijpers, J., "Bombardment Models of White Dwarf Accretion Columns", 1985ASSL...116...43T ADS
- White, N. E., Culhane, J. L., Parmar, A. N., et al., "An EXOSAT Observation of the Morphology of the Coronal X-Ray Emission from Algor", 1985SSRv...40...25W ADS
- Kuijpers, J., "The physics of active stellar systems.", 1985NTNA...51...21K ADS
- Kuijpers, J., "Radio Observable Processes in Stars (Invited Paper)", 1985ASSL...116...3K ADS
- Melrose, D. B. & Kuijpers, J., "Resonant parts of nonlinear response tensors", 1984JPlPh...32...239M ADS
- Kuijpers, J., Kleczek, J., Lamers, H. J. G. L. M., et al., "Book reviews", 1984SSRv...38...385K ADS
- Ooms, O., van der Woerd, H., Lamers, H. J. G. L. M., et al., "Book reviews", 1984SSRv...37...3990 ADS
- Ferrari, A., Pacholczyk, A. G., & Kuijpers, J., "Book-Review - Astrophysical Jets", 1984SSRv...38...385F ADS
- West, R. M. & Kuijpers, J., "Book-Review - Highlights of Astronomy V6", 1984SSRv...37...404W ADS
- Kuijpers, J. & Pringle, J. E., "Radial white dwarf accretion.", 1984PhST...7...120K ADS
- Achterberg, A. & Kuijpers, J., "Diffusion of high energy electrons in the solar corona", 1984A&A...130...111A ADS
- Namba, O., Kuijpers, J., De Loore, C., et al., "Book reviews", 1983SSRv...35...293N ADS
- Tapping, K. F., Kuijpers, J., Kaastra, J. S., et al., "VLBI of solar flares", 1983A&A...122...177T ADS
- Wesson, P. S. & Kuijpers, J., "Book-Review - Gravity Particles and Astrophysics", 1983SSRv...35...293W ADS
- Kuijpers, J., Tapping, K. F., & Graham, D., "Very long baseline interferometry of solar flares", 1983ASSL...102...339K ADS
- Kuijpers, J. & Pringle, J. E., "Comments on radial white dwarf accretion", 1982A&A...114L...4K ADS
- Kuijpers, J., van der Post, P., & Slotte, C., "Runaway acceleration in a radio flare", 1981A&A...103...331K ADS
- Klinkhamer, F. R. & Kuijpers, J., "Collisionless perpendicular shocks - Applications to solar type II radio bursts and the Antares/alpha Sco/ radio emission", 1981A&A...100...291K ADS
- Fokker, A. D. & Kuijpers, J. M. E., "Radioverschijnselen als boodschappers uit de zonnecorona (3) continuüm-uitbarstingen en hun geheimtaal.", 1981Zenit...8...28F ADS
- Verbunt, F., Kleczek, J., Bleeker, J. A. M., Kuijpers, J., & Dommanget, J., "Book reviews", 1980SSRv...27...215V ADS
- Kuijpers, J., "Comment on 'On the upconversion of ion sound to Langmuir turbulence', by L. Vlahos and K. Papadopoulos", 1980ApJ...238L.165K ADS
- Kuijpers, J., "Turbulent bremsstrahlung of Langmuir waves", 1980A&A...83...201K ADS
- Fokker, A. D. & Kuijpers, J. M. E., "Radioverschijnselen als boodschappers uit de zonnecorona (2). Kennismaking met enkele radioverschijnselen.", 1980Zenit...7...436F ADS
- Fokker, A. D. & Kuijpers, J. M. E., "Radioverschijnselen als boodschappers uit de zonnecorona (1). Het decor der radioverschijnselen.", 1980Zenit...7...334F ADS
- Kaufmann, W. J., I. & Kuijpers, J., "Book-Review - Galaxies and Quasars", 1980SSRv...27...216K ADS
- Fokker, A. D. & Kuijpers, J. M. E., "The active radio sun.", 1980NTNA...46...26F ADS
- Kuijpers, J., "Theory of type IV DM bursts", 1980IAUS...86...341K ADS
- Kuijpers, J., "Pulsed Acceleration in Solar Flares", 1978A&A...69L...9K ADS
- Plavec, M., Hoekstra, R., de Jager, C., et al., "Book reviews", 1978SSRv...21...469P ADS
- Benz, A. O. & Kuijpers, J., "Type IV dm bursts: onset and sudden reductions.", 1976SoPh...46...275B ADS
- Kuijpers, J. & Slotte, C., "Fiber burst concurrent with a weak noise storm.", 1976SoPh...46...247K ADS
- Kuijpers, J., "Generation of Intermediate Drift Bursts in Solar Type IV Radio Continua Through Coupling of Whistlers and Langmuir Waves", 1975SoPh...44...173K ADS
- Kuijpers, J., "A unified explanation of solar type IV dm continua and zebra patterns.", 1975A&A...40...405K ADS
- Kuijpers, J., "Collective wave-particle interactions in solar type IV radio sources.", 1975UtrOv.301....K ADS
- Kuijpers, J. M. E.: 1975d, "Collective wave-particle interactions in solar type IV radio sources", Ph.D. thesis, - 1975PhDT.....1K ADS
- Kuijpers, J., "A Coherent Radiation Mechanism for Type IV dm Radio Bursts", 1974SoPh...36...157K ADS
- Kuijpers, J., "A Coherent Radiation Mechanism for Type IV dm Radio Bursts", 1974cesra...4...133K ADS
- Kuijpers, J., "A possible generating mechanism for intermediate drift bursts", 1972cesra...3...130K ADS