

Bibliography from ADS file: jordan-carole.bib
 September 14, 2022

- Shaw, B., Stappers, B. W., Weltevrede, P., et al., “Long-term rotational and emission variability of 17 radio pulsars”, [2022MNRAS.513.5861S ADS](#)
- Basu, A., Shaw, B., Antonopoulou, D., et al., “The Jodrell bank glitch catalogue: 106 new rotational glitches in 70 pulsars”, [2022MNRAS.510.4049B ADS](#)
- de Jong, R. S., Agertz, O., Berbel, A. A., et al., “4MOST: Project overview and information for the First Call for Proposals”, [2019Msngr.175...3D ADS](#)
- Fawdon, P., Balme, M. R., Vye-Brown, C., Jordan, C. J., & Rothery, D. A., “The Age of Syrtis Major Planum and Implications for the Circum-Isidis Region”, [2019LPI...50.2362F ADS](#)
- Jordan, C., Trott, C., Lynch, C., & Line, J. L. B., “Probing the Epoch of Reionisation with the MWA”, [2019qopu.confE..18J ADS](#)
- Zhu, W. W., Desvignes, G., Wex, N., et al., “Tests of gravitational symmetries with pulsar binary J1713+0747”, [2019MNRAS.482.3249Z ADS](#)
- McKee, J. W., Lyne, A. G., Stappers, B. W., Bassa, C. G., & Jordan, C. A., “Temporal variations in scattering and dispersion measure in the Crab Pulsar and their effect on timing precision”, [2018MNRAS.479.4216M ADS](#)
- Shaw, B., Lyne, A. G., Stappers, B. W., et al., “The largest glitch observed in the Crab pulsar”, [2018MNRAS.478.3832S ADS](#)
- Ridolfi, A., Freire, P. C. C., Kramer, M., et al., “Long-term observations of pulsars in the globular clusters 47 Tucanae and M15”, [2018IAUS..337..251R ADS](#)
- Li, W., Pober, J. C., Hazelton, B. J., et al., “Comparing Redundant and Sky-model-based Interferometric Calibration: A First Look with Phase II of the MWA”, [2018ApJ...863..170L ADS](#)
- Bhattacharyya, B., Lyne, A. G., Stappers, B. W., et al., “A long-term study of three rotating radio transients”, [2018MNRAS.477.4090B ADS](#)
- Brown, C., Jordan, C., Dickey, J. M., et al., “VizieR Online Data Catalog: Southern H II Region Discovery Survey: pilot survey (Brown+, 2017)”, [2018yCat..51540023B ADS](#)
- Mishenina, T., Pignatari, M., Côté, B., et al., “Stellar Parameters, Chemical composition and Models of chemical evolution”, [2018IAUS..330..331M ADS](#)
- Fawdon, P., Rogers, D., Skok, J. R., et al., “Evolved and Explosive Volcanism in Meroe Patera and Syrtis Major Central Caldera Complex”, [2018LPI...49.2865F ADS](#)
- Lau, J. C., Rowell, G., Voisin, F., et al., “A Study of the Interstellar Medium Towards the Unidentified Dark TeV γ -Ray Sources HESS J1614-518 and HESS J1616-508”, [2017PASA...34...64L ADS](#)
- Freire, P. C. C., Ridolfi, A., Kramer, M., et al., “Long-term observations of the pulsars in 47 Tucanae - II. Proper motions, accelerations and jerks”, [2017MNRAS.471..857F ADS](#)
- Mishenina, T., Pignatari, M., Côté, B., et al., “Observing the metal-poor solar neighbourhood: a comparison of galactic chemical evolution predictions*textdagger”, [2017MNRAS.469.4378M ADS](#)
- Brown, C., Jordan, C., Dickey, J. M., et al., “The Southern H II Region Discovery Survey (SHRDS): Pilot Survey”, [2017AJ...154...23B ADS](#)
- Fawdon, P., Balme, M. R., Vye-Brown, C., Rothery, D. A., & Jordan, C. J., “Syrtis Major Planum (Mars): A Type Example or a Special Case of a Large Igneous Province”, [2017LPI...48.2138F ADS](#)
- Desvignes, G., Caballero, R. N., Lentati, L., et al., “VizieR Online Data Catalog: 42 millisecond pulsars high-precision timing (Desvignes+, 2016)”, [2017yCat..74583341D ADS](#)
- Barry, N., Beardsley, A., Bowman, J., et al.: 2017, Epoch of Reionisation, MWA Proposal id.2017A-12 [2017mwa..prop..A12W ADS](#)
- Ridolfi, A., Freire, P. C. C., Torne, P., et al., “Long-term observations of the pulsars in 47 Tucanae - I. A study of four elusive binary systems”, [2016MNRAS.462.2918R ADS](#)
- Shaifullah, G., Verbiest, J. P. W., Freire, P. C. C., et al., “21 year timing of the black-widow pulsar J2051-0827”, [2016MNRAS.462.1029S ADS](#)
- McKee, J. W., Janssen, G. H., Stappers, B. W., et al., “A glitch in the millisecond pulsar J0613-0200”, [2016MNRAS.461.2809M ADS](#)
- Bassa, C. G., Janssen, G. H., Stappers, B. W., et al., “A millisecond pulsar in an extremely wide binary system”, [2016MNRAS.460.2207B ADS](#)
- Barry, N., Beardsley, A., Bowman, J., et al.: 2016, Epoch of Reionisation, MWA Proposal id.2016B-04 [2016mwa..prop..B04W ADS](#)
- Desvignes, G., Caballero, R. N., Lentati, L., et al., “High-precision timing of 42 millisecond pulsars with the European Pulsar Timing Array”, [2016MNRAS.458.3341D ADS](#)
- Dolch, T., NANOGrav Collaboration, Ellis, J. A., et al., “Single-Source Gravitational Wave Limits From the J1713+0747 24-hr Global Campaign”, [2016JPhCS.716a2014D ADS](#)
- Geach, J. E., More, A., Verma, A., et al., “The Red Radio Ring: a gravitationally lensed hyperluminous infrared radio galaxy at $z = 2.553$ discovered through the citizen science project SPACE WARPS”, [2015MNRAS.452..502G ADS](#)
- Pignatari, M., Zinner, E., Hoppe, P., et al., “Carbon-rich Presolar Grains from Massive Stars: Subsolar $^{12}\text{C}/^{13}\text{C}$ and $^{14}\text{N}/^{15}\text{N}$ Ratios and the Mystery of ^{15}N ”, [2015ApJ...808L..43P ADS](#)
- Fawdon, P., Skok, J. R., Balme, M. R., et al., “The geological history of Nili Patera, Mars”, [2015JGRE..120..951F ADS](#)
- Fawdon, P., Skok, J. R., Balme, M. R., et al., “Evolving Magmas, Explosive Eruptions and Hydrothermal Deposits at Nili Patera Caldera, Syrtis Major, Mars”, [2015LPI...46.1783F ADS](#)
- Lyne, A. G., Jordan, C. A., Graham-Smith, F., et al., “45 years of rotation of the Crab pulsar”, [2015MNRAS.446..857L ADS](#)
- Dolch, T., Lam, M. T., Cordes, J., et al., “A 24 Hr Global Campaign to Assess Precision Timing of the Millisecond Pulsar J1713+0747”, [2014ApJ...794...21D ADS](#)
- Fawdon, P., Skok, J. R., Balme, M. R., et al., “The Nili Patera Caldera: Evolving Magmas, Explosive Eruptions and Hydrothermal Deposits on Mars”, [2014LPI...45.1967F ADS](#)
- Wolfinger, K., Kilborn, V. A., Koribalski, B. S., et al., “VizieR Online Data Catalog: HIJASS HI survey in the Ursa Major region (Wolfinger+, 2013)”, [2014yCat..74281790W ADS](#)
- Dolch, T., Bailes, M., Bassa, C., et al., “A Day in the Life of Millisecond Pulsar J1713+0747: Limits on Timing Precision Over 24 Hours and Implications for Gravitational Wave Detection”, [2014AAS...22311404D ADS](#)
- Cigna, F., Bateson, L., Dashwood, C., et al., “InSAR Monitoring OF Landslides In Britain: BGS’ Feasibility Map And First ISBAS Studies Over The South Wales Coalfield”, [2013ESASP.722E.286C ADS](#)
- Fawdon, P., Balme, M. R., Vye-Brown, C. L., Rothery, D. A., & Jordan, C. J., “The volcanic and tectonic evolution of Syrtis Major”, [2013EPSC...8..204F ADS](#)
- Bassa, C. G., Jordan, C. A., Keane, E. F., et al., “Searches for Dispersed Radio Pulsar Emission from the Sag A* SGR”, [2013ATel.5033...1B ADS](#)
- Fawdon, P., Balme, M. R., Vye-Brown, C. L., Rothery, D. A., & Jordan, C. J., “The Evolution of Volcanism in Syrtis Major Planum (Mars): Drawing Insight from Terrestrial Analogues”, [2013LPI...44.2232F ADS](#)
- Wolfinger, K., Kilborn, V. A., Koribalski, B. S., et al., “A blind HI survey in the Ursa Major region”, [2013MNRAS.428.1790W ADS](#)
- Jordan, C., Ness, J. U., & Sim, S. A., “Analytical approximations to numerical solutions of theoretical emission measure distributions”, [2012MNRAS.419.2987J ADS](#)
- Espinosa, C. M., Jordan, C., Bassa, C., et al., “Third largest Glitch observed in the rotation of the Crab pulsar”, [2011ATel.3777...1E ADS](#)
- Dhillon, V. S., Keane, E. F., Marsh, T. R., et al., “A search for optical bursts from the rotating radio transient J1819-1458 with ULTRACAM - II. Simultaneous ULTRACAM-Lovell Telescope observations”, [2011MNRAS.414.3627D ADS](#)
- Jordan, C., “The emission line near 1319 Å in solar and stellar spectra”, [2011MNRAS.414..634J ADS](#)
- Graham Smith, F., Lyne, A. G., & Jordan, C., “The 1997 event in the Crab pulsar revisited”, [2011MNRAS.410..499G ADS](#)
- Espinoza, C. M., Jordan, C., Stappers, B. W., et al., “Radio Timing of the Crab Pulsar during Recent Gamma-Ray Flare”, [2010ATel.2889...1E ADS](#)
- Ferdman, R. D., van Haasteren, R., Bassa, C. G., et al., “The European Pulsar Timing Array: current efforts and a LEAP toward the future”, [2010CQGra..27h4014F ADS](#)
- Hobbs, G., Archibald, A., Arzoumanian, Z., et al., “The International Pulsar Timing Array project: using pulsars as a gravitational wave detector”, [2010CQGra..27h4013H ADS](#)
- Stone, J., Lepine, S., Cruz, B., & Jordan, C., “New Stars Within 33 parsecs of the Sun from the SUPERBLINK Survey”, [2010AAS...21542409S ADS](#)
- Cruz, B., Lepine, S., Stone, J., & Jordan, C., “New Binary Systems in the Northern Sky from the SUPERBLINK Survey”, [2010AAS...21541925C ADS](#)
- Lazaridis, K., Wex, N., Jessner, A., et al., “Generic tests of the existence of the gravitational dipole radiation and the variation of the gravitational constant”, [2009MNRAS.400..805L ADS](#)
- Barstow, M. A., Burleigh, M. R., Bannister, N. J., et al., “Stellar and galactic environment survey (SAGE)”, [2009Ap&SS.320..231B ADS](#)
- Seryak, M., Stappers, B. W., Weltevrede, P., et al., “Simultaneous multifrequency single-pulse properties of AXPs XTE J1810-197”, [2009MNRAS.394..295S ADS](#)
- Barstow, M. A., Kowalski, M. P., Crudde, R. G., et al., “Stellar And Galactic Environment survey (SAGE)”, [2009ExA...23..169B ADS](#)
- Lazaridis, K., Jessner, A., Kramer, M., et al., “Radio spectrum of the AXP J1810-197 and of its profile components”, [2008MNRAS.390..839L ADS](#)
- Kuzmin, A., Losovsky, B. Y., Jordan, C. A., & Smith, F. G., “Correlation of the scattering and dispersion events in the Crab Nebula pulsar”, [2008A&A...483...13K ADS](#)
- Ness, J. U. & Jordan, C., “The corona and upper transition region of epsilon Eridani”, [2008MNRAS.385.1691N ADS](#)

- Corin, E., Lepine, S., Jordan, C., Patton, K., & Zaiats, M., “*Kinematics Of Low-mass Stars In The Vicinity Of The Sun From The SUPERBLINK Survey*”, [2007AAS...21110409C ADS](#)
- Zaiats, M., Lepine, S., Corin, E., Patton, K., & Jordan, C., “*New Low-mass Stars With Small Proper Motions In The Solar Neighborhood From The Superblink Database.*”, [2007AAS...21110320Z ADS](#)
- Lepine, S., Bongiorno, B., Corin, E., et al., “*Slow Neighbors: A Search for Nearby Stars With Small Proper Motions*”, [2007AAS...211.7306L ADS](#)
- Kramer, M., Stappers, B. W., Jessner, A., Lyne, A. G., & Jordan, C. A., “*Polarized radio emission from a magnetar*”, [2007MNRAS.377..107K ADS](#)
- Kowalewicz, R. & Jordan, C., “*OI line emission in cool stars: calculations using partial redistribution*”, [2007MNRAS.374..220K ADS](#)
- Minchin, R., Disney, M. J., Davies, J. I., et al., “*a Dark Galaxy in the Virgo Cluster Imaged at 21-CM*”, [2007ASSP...3..101M ADS](#)
- O'Brien, J. T., Kramer, M., Lyne, A. G., Lorimer, D. R., & Jordan, C. A., “*Sometimes a Pulsar!*”, [2006ChJAS...6b...40 ADS](#)
- Bisi, M. M., Breen, A. R., Fallows, R. A., et al., “*Off-radial flow of the solar wind from EISCAT and MERLIN IPS observations*”, [2006AGUFMSH33A0399B ADS](#)
- Breen, A. R., Fallows, R. A., Bisi, M. M., et al., “*Extremely long baseline interplanetary scintillation measurements of solar wind velocity*”, [2006JGRA..111.8104B ADS](#)
- Sim, S. A. & Jordan, C., “*VizieR Online Data Catalog: Spectrum of epsilon Eri (Sim+, 2005)*”, [2006yCat..73611102S ADS](#)
- Kramer, M., Lyne, A. G., O'Brien, J. T., Jordan, C. A., & Lorimer, D. R., “*A Periodically Active Pulsar Giving Insight into Magnetospheric Physics*”, [2006Sci...312..549K ADS](#)
- Ness, J. U., Starrfield, S., Jordan, C., Krautter, J., & Schmitt, J. H. M. M., “*An X-ray emission-line spectrum of Nova V382Velorum 1999*”, [2005MNRAS.364.1015N ADS](#)
- Minchin, R. F., Davies, J. I., Disney, M. J., et al., “*High resolution H i imaging of VIRGOHI 21 - a dark galaxy in the Virgo Cluster*”, [2005AAS...20718813M ADS](#)
- Jordan, C., Smith, G. R., & Houdebine, E. R., “*Photon scattering in the solar ultraviolet lines of HeI and HeII*”, [2005MNRAS.362..411J ADS](#)
- Sim, S. A. & Jordan, C., “*Modelling the chromosphere and transition region of ?? Eri (K2 V)*”, [2005MNRAS.361.1102S ADS](#)
- Maggio, A., Drake, J. J., Favata, F., Güdel, M., & Jordan, C., “*Benchmark Exercises for stellar X-ray Spectroscopy Testing (BEXST)*”, [2005AIPC..774..401M ADS](#)
- Ness, J.-U. & Jordan, C., “*The value of density measurements in stellar coronae*”, [2005AIPC..774..187N ADS](#)
- Hobbs, G., Lyne, A. G., Kramer, M., Martin, C. E., & Jordan, C., “*VizieR Online Data Catalog: Long-term timing observations of 374 pulsars (Hobbs+, 2004)*”, [2005yCat..73531311H ADS](#)
- Sägesser, S. N. & Jordan, C., “*Emission measures for the single giant β Ceti*”, [2005ESASP.560..931S ADS](#)
- Jordan, C., “*Solar and stellar physics - I*”, [20040bs...124..346J ADS](#)
- Hobbs, G., Lyne, A. G., Kramer, M., Martin, C. E., & Jordan, C., “*Long-term timing observations of 374 pulsars*”, [2004MNRAS.353.1311H ADS](#)
- Sim, S. A. & Jordan, C., “*The Structure and Dynamics of the Outer Atmosphere of &epsil Eri*”, [2004IAUS..219..254S ADS](#)
- Kowalski, M. P., Crudde, R. G., Wood, K. S., et al., “*Proposed mission concept for the Astrophysical Plasmadyamic Explorer (APEX): an EUV high-resolution spectroscopic SMEX*”, [2003SPIE.5164..1K ADS](#)
- Sim, S. A. & Jordan, C., “*On the filling factor of emitting material in the upper atmosphere of ?? Eri (K2 V)*”, [2003MNRAS.346..846S ADS](#)
- Jordan, C., Sim, S. A., & McMurry, A. D., “*The Structure and Energy Balance of the Chromosphere, Transition Region and Corona of ?? Eri (K2 V)*”, [2003csss...12..840J ADS](#)
- Lang, R. H., Boyce, P. J., Kilborn, V. A., et al., “*VizieR Online Data Catalog: HI Jodrell All Sky Survey (Lang+, 2003)*”, [2003yCat..73420738L ADS](#)
- Kramer, M., Lyne, A. G., Hobbs, G., et al., “*The Proper Motion, Age, and Initial Spin Period of PSR J0538+2817 in S147*”, [2003ApJ...593L..31K ADS](#)
- Sim, S. A. & Jordan, C., “*A study of velocity fields in the transition region of ?? Eri (K2 V)*”, [2003MNRAS.341..517S ADS](#)
- Houdebine, E. R. & Jordan, C., “*A transient event in lines of Ne V, VI and VII*”, [2003A&A...401.1131H ADS](#)
- Carruba, V., Carter, L. M., Cuk, M., et al., ““*Curious About Astronomy?*: Cornell University's Ask an Astronomer Website”, [2003LPI....34.1893C ADS](#)
- Houdebine, E. R., Smith, G. R., & Jordan, C., “*New constraints on the formation of the helium lines*”, [2003EAS....9..365H ADS](#)
- Joshi, B. C., Lyne, A. G., Kramer, M., et al., “*Coherent On-line Baseband Receiver for Astronomy*”, [2003ASPC..302..321J ADS](#)
- Smith, F. G. & Jordan, C., “*The Crab Glitches: Incidence and Cumulative Effect*”, [2003ASPC..302..231S ADS](#)
- Smith, G. R. & Jordan, C., “*Enhancement of the helium resonance lines in the solar atmosphere by suprathermal electron excitation - I. Non-thermal transport of helium ions*”, [2002MNRAS.337..666S ADS](#)
- Jordan, C., “*Conference Summary*”, [2002ASPC..277..621J ADS](#)
- Sim, S. A. & Jordan, C., “*The corona and upper transition region of ?? Eri*”, [2002ASPC..277..231S ADS](#)
- Carruba, V., Carter, L. M., Cuk, M., et al., ““*Curious About Astronomy?*: Cornell University's Ask an Astronomer Website”, [2002AAS...201.5310C ADS](#)
- Joshi, B. C., Lyne, A. G., Jordan, C., Krawczyk, A., & Gil, J. A., “*Observations of rotational instabilities in radio pulsars*”, [2002BASI...30..691J ADS](#)
- Breen, A. R., Thomasson, P., Jordan, C. A., et al., “*Slow and fast solar wind acceleration near solar maximum*”, [2002AdSpR..30..433B ADS](#)
- Jordan, C., Macpherson, K. P., & Smith, G. R., “*The anomalous intensities of helium lines in a coronal hole*”, [2001MNRAS.328.1098J ADS](#)
- Karastergiou, A., von Hoensbroeck, A., Kramer, M., et al., “*Simultaneous single-pulse observations of radio pulsars. I. The polarization characteristics of PSR B0329+54*”, [2001A&A...379..270K ADS](#)
- Boyce, P. J., Minchin, R. F., Kilborn, V. A., et al., “*A Blind H I Survey of the M81 Group*”, [2001ApJ...560L.127B ADS](#)
- Jordan, C., Sim, S. A., McMurry, A. D., & Arulvel, M., “*The electron pressure in the outer atmosphere of ?? Eri (K2 V)*”, [2001MNRAS.326..303J ADS](#)
- Harper, G. M., Wilkinson, E., Brown, A., Jordan, C., & Linsky, J. L., “*Identification of Fe II Emission Lines in FUSE Stellar Spectra*”, [2001ApJ...551..486H ADS](#)
- Jordan, C., McMurry, A. D., Sim, S. A., & Arulvel, M., “*Detection of magnetic dipole lines of Fe XII in the ultraviolet spectrum of the dwarf star ?? Eri*”, [2001MNRAS.322L..53J ADS](#)
- McMurry, A. D. & Jordan, C., “*Cool CO and Shocks in K Giants (CD-ROM Directory: contribs/mcmurry)*”, [2001ASPC..223..832M ADS](#)
- Jordan, C. & McMurry, A. D., “*Studies of Cool Giant Stars using GHRS Spectra (CD-ROM Directory: contribs/jordan)*”, [2001ASPC..223..351J ADS](#)
- Ayres, T. R., Brown, A., Drake, S. A., et al., “*Origins, Structure, and Evolution of Magnetic Activity in the Cool Half of the H-R Diagram: Progress Report on a Major HST STIS Stellar Survey*”, [2000AAS...197.4407A ADS](#)
- Gilliam, S. D., Asbury, D., Jordan, C., Patton, J., & Rodriguez, J., “*Washington Color Magnitude Diagrams of Galactic Globular Clusters*”, [2000AAS...196.6201G ADS](#)
- Breen, A. R., Tappin, S. J., Jordan, C. A., et al., “*Simultaneous interplanetary scintillation and optical measurements of the acceleration of the slow solar wind*”, [2000AnGeo..18..995B ADS](#)
- Brown, A., Ayres, T. R., Harper, G. M., et al., “*Stellar Activity and Outer Atmospheric Structure of Young Supergiants from HST STIS and GHRS Spectroscopy*”, [2000AAS...196.4013B ADS](#)
- Jordan, C., “*Current understanding of the heating of the solar corona*”, [2000PPCF..42..415J ADS](#)
- McMurry, A. D. & Jordan, C., “*The outer atmosphere of a Tau - III. Inhomogeneities deduced from cold CO fluorescence*”, [2000MNRAS.313..423M ADS](#)
- Ayres, T. R., Brown, A., Drake, S. A., et al., “*Origins, Structure, and Evolution of Magnetic Activity in the Cool Half of the H-R Diagram: an HST STIS Survey*”, [1999AAS...195.5013A ADS](#)
- MacPherson, K. P., Jordan, C., & Smith, G., “*Dynamical Behaviour Of Helium Lines In The Quiet Solar Transition Region*”, [1999ESASP.446..461M ADS](#)
- MacPherson, K. P. & Jordan, C., “*The anomalous intensities of helium lines in the quiet solar transition region*”, [1999MNRAS.308..510M ADS](#)
- Jordan, C.: 1999, *Is SiO observed in the uv spectrum of Beta Gem?*, HST Proposal ID 8294. Cycle 8 1999hst..prop.8294J ADS
- Harper, G. M., Jordan, C., Judge, P. G., et al., “*Lines of OIV and SIV in the Goddard High-Resolution Spectrograph spectrum of RR Tel: constraints on atomic data*”, [1999MNRAS.303L..41H ADS](#)
- McMurry, A. D., Jordan, C., & Carpenter, K. G., “*The outer atmosphere of Tau - II. Fluorescent lines*”, [1999MNRAS.302..48M ADS](#)
- Griffiths, N. W. & Jordan, C., “*Coronal and Transition Region Structure in the RS Canum Venaticorum Binaries V711 Tauri, AR Lacertae, and II Pegasi. I. Data Analysis and Emission Measure Distributions*”, [1998ApJ...497..883G ADS](#)
- McMurry, A. D., Jordan, C., Carpenter, K. G., & Robinson, R. D., “*Fluorescence in the Chromosphere of alpha Tau (K5 III)*”, [1998ASPC..154.1293M ADS](#)
- Jordan, C. & Harper, G. M., “*Identifications of Emission Lines in GHRS Spectra of RR Tel*”, [1998ASPC..154.1277J ADS](#)
- Jordan, C., Doschek, G. A., Drake, J. J., Galvin, A. B., & Raymond, J. C., “*Coronal Abundances: What are They?*”, [1998ASPC..154..91J ADS](#)
- Jordan, C., “*Cool giants and supergiants: chromospheres and winds*”, [1997A&G...38f..21J ADS](#)
- Jordan, C.: 1997b, *Epsilon Eri: Structure and Non-Thermal Heating*, HST Proposal ID 7479. Cycle 7 1997hst..prop.7479J ADS
- Jordan, C., “*Magnetic activity in late-type stars*”, [1997A&G...38b..10J ADS](#)
- Pan, H. C., Jordan, C., Makishima, K., et al., “*An exceptional X-ray flare on the dMe star EQ1839.6+8002*”, [1997MNRAS.285..735P ADS](#)

- MacPherson, K. P. & Jordan, C., "Helium Line Studies Using CDS and SUMER", 1997ESASP..404..533M [ADS](#)
- Jordan, C., "Address of the President (Dr. C. Jordan) on the presentation of the Jackson-Gwilt Medal to Dr. J. A. Mattei on Friday 1996 March 8.", 1996QJRAS..37..279J [ADS](#)
- Jordan, C., "Address of the President (Dr. C. Jordan) on the presentation of the Herschel Medal to Professor G. R. Isaak on Friday 1995 December 8.", 1996QJRAS..37..275J [ADS](#)
- Jordan, C., "Address of the President (Dr. C. Jordan) on the presentation of the Gold Medal to Sir John Houghton on Friday 1995 October 13.", 1996QJRAS..37..99J [ADS](#)
- Jordan, C., "The Chromosphere-Corona Transition Region in Late-Type Stars", 1996Ap&SS.237..13J [ADS](#)
- Jordan, C., "EUVE Spectra of Coronae and Flares", 1996aeu..conf...81J [ADS](#)
- Griffiths, N. W. & Jordan, C., "Coronal and transition region structure in RS CVn binaries", 1996ASPC..109..647G [ADS](#)
- McMurtry, A. D., Jordan, C., Rowe, A. K., Carpenter, K. G., & Robinson, R. D., "Identification and analysis of UV emission lines observed near 1550 Angstroms in the spectrum of alpha Tau obtained with the GHRS", 1996ASPC..109..271M [ADS](#)
- Sarro, L. M., Montesinos, B., & Jordan, C., "Tomography of the solar atmosphere", 1996ASPC..109..159S [ADS](#)
- Harper, G. M., Brown, A., Robinson, R. D., et al., "The Astrophysical Laboratory RR Tel: Observations", 1995AAS..187.1910H [ADS](#)
- Jordan, C.: 1995a, *Xi Boo a: Structure and Non-Thermal Heating*, HST Proposal ID 6076, Cycle 5 1995hst..prop.6076J [ADS](#)
- Jordan, C., "Address of the President (Dr. C. Jordan) on the presentation of the Gold Medal to Professor T. R. Kaiser on Monday 1994 July 11.", 1995QJRAS..36..81J [ADS](#)
- Jordan, C., "Book Review: Cosmical magnetism / Kluwer, 1994", 19950bs..115..47B [ADS](#)
- Pan, H. C. & Jordan, C., "ROSAT observations of the flare star CC Eri", 1995MNRAS.272..11P [ADS](#)
- Pan, H. C., Jordan, C., Makishima, K., et al., "X-ray observations of the dMe star EQ1839.6+8002 in 1980 1993", in J. Greiner, H. W. Duerbeck, and R. E. Gershberg (Eds.), IAU Colloq. 151: Flares and Flashes, Vol. 454, 171 1995LNP...454..171P [ADS](#)
- Pan, H. C. & Jordan, C., "X-ray Variability of the Flare Star CC Eri", in J. Greiner, H. W. Duerbeck, and R. E. Gershberg (Eds.), IAU Colloq. 151: Flares and Flashes, Vol. 454, 170 1995LNP...454..170P [ADS](#)
- Jordan, C., "Chromospheric and coronal spectra", 1995HiA....10..580J [ADS](#)
- Ayres, T. R., Fleming, T. A., Simon, T., et al., "The RIASS Coronation: Joint X-Ray and Ultraviolet Observations of Normal F-K Stars", 1995ApJS...96..223A [ADS](#)
- Jordan, C., "Chromospheric and Coronal Spectra", 1995ASPC..78..371J [ADS](#)
- Jordan, C. & Harper, G., "Book Review: UV and X-ray spectroscopy of laboratory and astrophysical plasmas / Cambridge U Press, 1993", 19940bs..114..196J [ADS](#)
- Jordan, C. E., "Empirical models of the magnetospheric magnetic field.", 1994RvGeo..32..139J [ADS](#)
- Mariska, J. T., Harper, G., & Jordan, C., "Book-Review - the Solar Transition Region", 19940bs..114..58M [ADS](#)
- Jordan, C. & Montesinos, B., "Coronal Heating in Late-Type Stars", 1994emsp.conf..137J [ADS](#)
- Jordan, C., "Advances in solar physics: Conference summary.", in G. Belvedere, M. Rodono, and G. M. Simnett (Eds.), Advances in Solar Physics, Vol. 432, 321 1994LNP...432..321J [ADS](#)
- Montesinos, B. & Jordan, C., "On magnetic fields, rossby numbers and dynamo action in late-type stars", in G. Belvedere, M. Rodono, and G. M. Simnett (Eds.), Advances in Solar Physics, Vol. 432, 101–106 1994LNP...432..101M [ADS](#)
- Pan, H. C. & Jordan, C., "Modelling the X-Ray Light Curve of CC Eri", 1994ASPC..64..119P [ADS](#)
- Montesinos, B. & Jordan, C., "On magnetic fields, stellar coronae and dynamo action in late-type dwarfs.", 1993MNRAS.264..900M [ADS](#)
- Jordan, C., "The Coronae of F-K Dwarfs: Factors Controlling Their Properties", 1993AAS..182.3806J [ADS](#)
- Jordan, C., "Book Review: The cosmic water hole / MIT Press, 1991", 1993Ap&SS.201..161J [ADS](#)
- Jordan, C.: 1993c, *Cool Stars with Measured Surface Magnetic Fields*, IUE Proposal ID QC008 1993iue..prop.4611J [ADS](#)
- Montesinos, B. & Jordan, C., "Magnetic Fields and Coronae in Late-Type Stars", 1993ASSL..183..579M [ADS](#)
- Jordan, C. E., Bass, J. N., Gussenhoven, M. S., Singer, H. J., & Hilmer, R. V., "Comparison of magnetospheric magnetic field models with CRRES observations during the August 26, 1990, storm", 1992JGR....9716907J [ADS](#)
- Jordan, C., "Solar physics", 1992ConPh..33..329J [ADS](#)
- Jordan, C., "Book Review: The Yohkoh (Solar-A) mission / Kluwer", 1992Ap&SS.192..164J [ADS](#)
- Leitner, R., Hartquist, T. W., Dyson, J., Williams, D. A., & Jordan, C., "Book reviews", 1992Ap&SS.192..157L [ADS](#)
- Jordan, C.: 1992a, *A Magnitude-limited Survey of Single, Non-variable G Supergiants*, IUE Proposal ID NC114 1992iue..prop.4427J [ADS](#)
- Jordan, C.: 1992b, *A Magnitude-Limited Survey of Single, Non-Variable G Supergiants*, IUE Proposal ID PC029 1992iue..prop.4366J [ADS](#)
- Jordan, C. & Montesinos, B., "Stellar coronae and their relation to convection zones and rotation rates", 1992MmSAI..63..735J [ADS](#)
- Jordan, C., "Modelling of solar coronal loops", 1992MmSAI..63..605J [ADS](#)
- Jordan, C., "Modelling of solar coronal loops", 1992HiA....9..661J [ADS](#)
- Jordan, C. & Pounds, K. A., "The first EUV survey: white dwarfs and cool stars", 1992HiA....9..241J [ADS](#)
- Judge, P. G., Jordan, C., & Feldman, U., "Fe II Emission Lines. II. Excitation Mechanisms in Cool Stars", 1992ApJ...384..613J [ADS](#)
- Gussenhoven, M. S., Mullen, E. G., Brautigam, D. H., et al., "Preliminary comparison of dose measurements on CRRES to NASA model predictions", 1991ITNS...38.1655G [ADS](#)
- Jordan, C. & Montesinos, B., "The dependence of coronal temperatures on Rossby numbers.", 1991MNRAS.252P..21J [ADS](#)
- Judge, P. G. & Jordan, C., "Fe II Emission Lines. I. Chromospheric Spectra of Red Giants", 1991ApJS...77..75J [ADS](#)
- , "The physics of solar flares. Proceedings.", 1991psf..conf.....C [ADS](#)
- Jordan, C., "Empirical Constraints on Coronal Heating Processes (With 5 Figures)", 1991mcch.conf..300J [ADS](#)
- Jordan, C., "Extreme Ultraviolet Emission from Cool Star Coronae - a Review", 1991eua..coll...80J [ADS](#)
- Jordan, C., "Observations Relating to Stellar Activity Magnetism and Dynamos", in I. Tuominen, D. Moss, and G. Rüdiger (Eds.), IAU Colloq. 130: The Sun and Cool Stars. Activity, Magnetism, Dynamos, Vol. 380, 509 1991LNP...380..509J [ADS](#)
- Montesinos, B., Fernández-Villacañas, J. L., & Jordan, C., "Magnetic Fields and Filling Factors in Late-Type Stars - Predictions from Dynamo Theory", in I. Tuominen, D. Moss, and G. Rüdiger (Eds.), IAU Colloq. 130: The Sun and Cool Stars. Activity, Magnetism, Dynamos, Vol. 380, 430 1991LNP...380..430M [ADS](#)
- Dupree, A. K., Harper, G. M., Hartmann, L., et al., "Chromospheres of Two Red Giants in NGC 6752", 1990ApJ...361L..9D [ADS](#)
- Carpenter, K. G., Norman, D., Robinson, R., et al., "On the disappearance of OI in some high-luminosity cool stars", 1990ESASP.310..307C [ADS](#)
- Judge, P. G. & Jordan, C., "Fe II Emission Lines: Chromospheric Spectra of Red Giants", 1990BAAS...22..848J [ADS](#)
- Jordan, C.: 1990a, *Ultraviolet Observations of the New, Very Hot DA White Dwarf HS 1 234+4811*, IUE Proposal ID MA103 1990iue..prop.3877J [ADS](#)
- Jordan, C., "The spectra of cool stars in the ultraviolet region", 1990asos.conf...61J [ADS](#)
- Jordan, C. & Dimitrov, D. L., "Book Review: Circumstellar matter. (IAU Symposium no. 122) / Reidel, 1987.", 1989SoPh..119..419J [ADS](#)
- Jordan, C., "Book Review: Astrophysics of the sun. / CUP, 1988", 1989obs...109..170J [ADS](#)
- Bass, J. N., Phavani, K. H., Bonito, N. A., et al.: 1989, *Integrated analytical evaluation and optimization of model parameters against preprocessed measurement data*, Final Report, May 1987 - May 1989 RADEX, Inc., Bedford, MA. 1989radi.rept....B [ADS](#)
- Durrant, C. J. & Jordan, C., "Book-Review - the Atmosphere of the Sun", 1989obs...109..122D [ADS](#)
- Appenzeller, I., Jordan, C., & Henning, T., "Book-Review - Circumstellar Matter - I.A.U. SYMP.122", 1989SSRv...49..444A [ADS](#)
- Gondhalekar, P. & Jordan, C., "A new window on the Universe", 1989Natur.338..378G [ADS](#)
- Jordan, C., "Book Review: Solar and stellar physics. / Springer-Verlag, 1987", 1989obs...109..313J [ADS](#)
- Jordan, C.: 1989b, *Far-UV Low Resolution Spectroscopy of High Luminosity K and M Stars*, IUE Proposal ID LC118 1989iue..prop.3597J [ADS](#)
- Jordan, C.: 1989c, *Variability and Inhomogeneity of T Tauri Stars*, IUE Proposal ID KC090 1989iue..prop.3580J [ADS](#)
- Jordan, C.: 1989d, *High Dispersion of Ru Lupi*, IUE Proposal ID KC089 1989iue..prop.3579J [ADS](#)
- Doschek, G. A., Antiochos, S. K., Antonucci, E., et al., "Chromospheric explosions.", 1989epos.conf..303D [ADS](#)
- Patchett, B. E., Harrison, R. A., Sawyer, E. C., et al.: 1988, *CDS: The Coronal Diagnostic Spectrometer*, In ESA, The SOHO Mission. Scientific and Technical Aspects of the Instruments p 39-42 (SEE N90-13302 04-92) 1988sohi.rept...39P [ADS](#)
- Jordan, C., "Ultraviolet spectroscopy of cool stars.", 1988JOSAB...5.2252J [ADS](#)

- Dupree, A. K., Hartmann, L., Jordan, C., Rodgers, A. W., & Smith, G. H., "Chromospheric Emission from the Red Giant A59 in NGC 6752", 1988BAAS...20..996D [ADS](#)
- Jordan, C. & Kuin, N. P. M., "The outer atmospheres and winds of T Tau and RU Lupi", 1988ESASP.281b..97J [ADS](#)
- Montesinos, B. & Jordan, C., "On the flux-period and flux-flux correlations in late-type stars", 1988ESASP.281a.283M [ADS](#)
- Appenzeller, I. & Jordan, C., "Book-Review - Circumstellar Matter - I.A.U. SYMP.122", 1988S&T....75Q.387A [ADS](#)
- Appenzeller, I., Jordan, C., & Wynn-Williams, G., "Book-Review - Circumstellar Matter - I.A.U.SYMP.122", 1988JBAA...98..118A [ADS](#)
- Jordan, C. & Dyson, J., "Book Review: Circumstellar matter. (IAU Symposium no. 122) / Reidel, 1987.", 1988Ap&SS.141..187J [ADS](#)
- Jordan, C.: 1988a, *Chromospheres of Red Giants in Globular Clusters*, IUE Proposal ID KC091 1988iue..prop.3291J [ADS](#)
- Jordan, C.: 1988b, *A High Dispersion Study of Chromospheric Lines in G/K Dwarfs*, IUE Proposal ID KC088 1988iue..prop.3290J [ADS](#)
- Jordan, C.: 1988c, *The Intrinsic Hydrogen Lyman Alpha Line Profile of a High Radial Velocity G Giant*, IUE Proposal ID KC051 1988iue..prop.3267J [ADS](#)
- Appenzeller, I., Jordan, C., & Smith, L. J., "Book-Review - Circumstellar Matter - I.A.U. SYMP.122", 19880bs...108Q.103A [ADS](#)
- Jordan, C. & Judge, P. G., "Understanding the ultraviolet spectra of cool stars.", 1988CoAMP..21...97J [ADS](#)
- Appenzeller, I. & Jordan, C., "Book-Review - Circumstellar Matter", 1988ApL&C..27..287A [ADS](#)
- Jordan, C., "The interpretation of solar EUV and X-ray variability", 1988AdSpR...8g..95J [ADS](#)
- Saar, S. H., Huovelin, J., Giampapa, M. S., Linsky, J. L., & Jordan, C., "Multi-wavelength observations of magnetic fields and related activity on Xi Bootis A", 1988ASSL..143..45S [ADS](#)
- Jordan, C., "Ultraviolet Fe II emission from cool star chromospheres", 1988ASSL..138..223J [ADS](#)
- Jordan, C., "Ultraviolet Stellar Spectroscopy", 1988ASIC..249..97J [ADS](#)
- Appenzeller, I. & Jordan, C., "Book-Review - Circumstellar Matter", 1987Sci...238..238A [ADS](#)
- Appenzeller, I. & Jordan, C., "Book-Review - Circumstellar Matter - I.A.U. SYMP.122", 1987JBAA...98..47A [ADS](#)
- de Jager, C., Svestka, Z., & Jordan, C., "Book-Review - Progress in Solar Physics", 19870bs...107..130D [ADS](#)
- Fawcett, B. C., Phillips, K. J. H., Jordan, C., & Lemen, J. R., "New spectral line identifications in high-temperature flares", 1987MNRAS.225.1013F [ADS](#)
- Jordan, C., Ayres, T. R., Brown, A., Linsky, J. L., & Simon, T., "The chromospheres and coronae of five G-K main-sequence stars.", 1987MNRAS.225..903J [ADS](#)
- Jordan, C.: 1987, *A High Dispersion Study of Alpha Hya, K3 II-III*, IUE Proposal ID JC165 1987iue..prop.3003J [ADS](#)
- Appenzeller, I. & Jordan, C.: 1987, *Circumstellar matter. Proceedings of the 122nd Symposium of the International Astronomical Union, held in Heidelberg, F.R. Germany, 23 - 27 June 1986.* 1987cmp..book.....A [ADS](#)
- Jordan, C., "The ultraviolet spectra of cool star chromospheres; excitation processes and plasma diagnostics.", 1987PhST...17..104J [ADS](#)
- Judge, P. G., Jordan, C., & Rowan-Robinson, M., "Delta Andromedae (K3III) : an IRAS source with an unusual ultraviolet spectrum.", 1987MNRAS.224..93J [ADS](#)
- Jordan, C., "Song of Alpha Ori (Reigning Cool Star of the Year)", in J. L. Linsky and R. E. Stencel (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 291, 535 1987LNP...291..535J [ADS](#)
- Jordan, C. & Montesinos, B., "Relations Between Chromospheric and Coronal Structure, Flux-Flux Correlations and Convective Zone Properties", in J. L. Linsky and R. E. Stencel (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 291, 146-149 1987LNP...291..146J [ADS](#)
- Jordan, C., Judge, P. G., & Rowan-Robinson, M., " δ Andromedae (K3 III): a hybrid giant in an extended dust shell.", 1987IAUS..122..321J [ADS](#)
- , "Circumstellar matter: proceedings of the 122nd Symposium of the International Astronomical Union held in Heidelberg, F.R.G., June 23- 27, 1986.", 1987IAUS..122.....A [ADS](#)
- Jordan, C. & Linsky, J. L., "Chromospheres and Transition Regions", 1987ASSL..129..259J [ADS](#)
- Doschek, G. A., Antiochos, S. K., Antonucci, E., et al., "Chromospheric explosions", 1986epos.conf..4.1D [ADS](#)
- Jordan, C., Bartoe, J. D. F., Brückner, G. E., & Dere, K. P., "Identification of [Fe III] in the solar ultraviolet spectrum", 1986Natur.324..444J [ADS](#)
- Ayres, T. R., Judge, P., Jordan, C., Brown, A., & Linsky, J. L., "High-Dispersion Observations of Alpha Bootis (K1 III) with the International Ultraviolet Explorer", 1986ApJ...311..947A [ADS](#)
- Jordan, C., "Chromospheres of cool stars", 1986ESASP.263..17J [ADS](#)
- Smale, A. P., Charles, P. A., Corbet, R. H. D., et al., "X-ray and optical observations of a dMe flare star in the T Tauri field.", 1986MNRAS.221..77S [ADS](#)
- Jordan, C., "Wave-driven Winds from Cool Stars: Progress and Problems", 1986IrAJ...17..227J [ADS](#)
- Jordan, C., Brown, A., Walter, F. M., & Linsky, J. L., "The outer atmosphere of Procyon (alpha CMi F5IV-V) : evidence of supergranulation or active regions.", 1986MNRAS.218..465J [ADS](#)
- Jordan, C.: 1986a, *Structure of Main Sequence Star Transition Tegions and Coronae*, IUE Proposal ID IC166 1986iue..prop.2686J [ADS](#)
- Jordan, C.: 1986b, *The Chromosphere, Corona and Wind of Alpha TRA (k 4 ii)*, IUE Proposal ID HC052 1986iue..prop.2605J [ADS](#)
- Doschek, G. A., Antiochos, S. K., Antonucci, E., et al., "Chromospheric explosions.", 1986NASCP2439...4D [ADS](#)
- MacNeice, P., Pallavicini, R., Mason, H. E., et al., "Multiwavelength Analysis of a Well Observed Flare from Solar Maximum Mission", 1985SoPh...99..167M [ADS](#)
- O'Sullivan, T., Jordan, C., & Bailey, M., "Rare Transit across Sun 1984MAY30", 1985S&T....70..1970 [ADS](#)
- Brown, A., Linsky, J. L., Walter, F., et al., "Ultraviolet Observations of Young Stars in the Chameleon I Association", 1985BAAS...17R.837B [ADS](#)
- Hartmann, L., Dupree, A. K., Jordan, C., & Brown, A., "On the outer atmospheres of hybrid stars.", 1985ApJ...296..576H [ADS](#)
- Jordan, C., "High-Resolution Observations of Magnetic Structures", 1985ESASP.235..161J [ADS](#)
- Jordan, C., "Derivation of atmospheric structure from emission-line fluxes", 1985MNRAS.214P..1J [ADS](#)
- Nagai, F. & Jordan, C., "Gas dynamics in the impulsive phase of solar flares. III Energy transport in a flaring loop", 1985A&A...146..25N [ADS](#)
- Brown, A., Walter, F. M., Carpenter, K. G., Jordan, C., & Judge, P., "Emission Line Variability of RY Tau, DR Tau and SU Aur", 1985BAAS...17..556B [ADS](#)
- Jordan, C.: 1985a, *High Resolution Spectroscopy of the PMS Star T Tauri*, IUE Proposal ID HC090 1985iue..prop.2319J [ADS](#)
- Jordan, C.: 1985b, *Ultraviolet Observations of Infra-Red Sources in the Iras Mini-Survey*, IUE Proposal ID HC088 1985iue..prop.2318J [ADS](#)
- Jordan, C.: 1985c, *The Mild BA Star Beta UMI (k 4 iii)*, IUE Proposal ID HC058 1985iue..prop.2279J [ADS](#)
- Ayres, T. R., Engvold, O., Moe, D. K., et al., "Precise measurements of radial velocities of emission lines in the far-ultraviolet spectra of late-type stars.", 1984NASCP2349..468A [ADS](#)
- Linsky, J. L., Ayres, T. R., Brown, A., et al., "A progress report on the analysis of long exposure SWP high resolution spectra of cool stars.", 1984NASCP2349..445L [ADS](#)
- Brown, A., Penston, M. V., Johnstone, R., et al., "Atmospheric properties of RU Lupi derived from high- and low-resolution IUE spectra.", 1984NASCP2349..338B [ADS](#)
- Jordan, C., Mendoza, B., & Gill, R. S., "Observational constraints on heating processes.", 1984ESASP.220..133J [ADS](#)
- Veck, N. J., Strong, K. T., Jordan, C., et al., "The development and cooling of a solar limb-flare", 1984MNRAS.210..443V [ADS](#)
- Johansson, S. & Jordan, C., "Selective excitation of Fe II in the laboratory and late-type stellar atmospheres.", 1984MNRAS.210..239J [ADS](#)
- Brown, A., Jordan, C., Stencel, R. E., Linsky, J. L., & Ayres, T. R., "High-resolution, far-ultraviolet study of beta Draconis (G2 Ib-II) : transition region structure and energy balance.", 1984ApJ...283..731B [ADS](#)
- Jordan, C.: 1984, *The Chromospheres, Coronae and Winds of Hybrid Bright Giants*, IUE Proposal ID GC167 1984iue..prop.2034J [ADS](#)
- Brown, A., de M. Ferraz, M. C., & Jordan, C., "The chromosphere and corona of T Tauri.", 1984MNRAS.207..831B [ADS](#)
- Antonucci, E., Gabriel, A. H., Doyle, J. G., et al., "Derivation of ionization balance for calcium XVIII/XIX using XRP solar X-ray data", 1984A&A...133..239A [ADS](#)
- Priest, E. R. & Jordan, C., "Book-Review - Solar Magnetohydrodynamics", 19840bs...104..32P [ADS](#)
- Jordan, C., Judge, P., & Johansson, S., "Ultraviolet Spectroscopy of Cool Stars from IUE (invited Paper)", 1984uxsa.col1..51J [ADS](#)
- Jordan, C. & Judge, P., "Radiative processes in cool star chromospheres.", 1984PhST....8..43J [ADS](#)
- Engvold, O., Kjeldseth Moe, O., Jensen, E., et al., "Preliminary Results from Studies of High Resolution Line Spectra in Late-type Giant and Supergiant Stars", in S. L. Baliunas and L. Hartmann (Eds.), Cool Stars, Stellar Systems, and the Sun, Vol. 193, 359 1984LNP...193..359E [ADS](#)
- Jordan, C., "Electron densities in active galaxies", 1983Natur.306..503J [ADS](#)
- Ayres, T. R., Stencel, R. E., Linsky, J. L., et al., "Redshifts of high-temperature emission lines in the far-ultraviolet spectra of late-type stars.", 1983ApJ...274..801A [ADS](#)

- Ayres, T. R., Linsky, J. L., Simon, T., Jordan, C., & Brown, A., "Outer atmospheres of cool stars. XV. High-dispersion ultraviolet studies of active chromospheric G-K dwarfs.", 1983ApJ...274..784A [ADS](#)
- Dryer, M., Tandberg-Hanssen, E., & Jordan, C., "Book-Review - Solar and Interplanetary Dynamics - I.A.U. SYMP91", 19830bs...103..262D [ADS](#)
- Jordan, C., "Models of T-Tauri from EUV and X-Ray Observations", 19830bs...103..129J [ADS](#)
- Jordan, C., "Summaries of Papers Presented at the R.A.S. Specialist Discussion on Pre-Main Stars and Their Environment", 19830bs...103..126J [ADS](#)
- Penston, M. V., Benvenuti, P., Cassatella, A., et al., "IUE and other new observations of the slow nova RR Tel.", 1983MNRAS.202..833P [ADS](#)
- Cargill, P. J., Veck, N. J., Jordan, C., et al., "The Decay of a Large Limb Flare", 1983BAAS...15..712C [ADS](#)
- Jordan, C.: 1983, *The UV Variability and Rotational Modulation of T Tauri Stars*, IUE Proposal ID FC150 1983iue..prop.1679J [ADS](#)
- Brown, A. & Jordan, C., "Chromospheric Properties of T-Tauri Stars Determined from EUV Spectra", 1983ards.proc..509B [ADS](#)
- Brown, A. & Jordan, C., "Chromospheric Properties of T Tauri Stars Determined from EUV Spectra", 1983ASSL..102..509B [ADS](#)
- Jordan, C., Ayres, T. R., & Brown, A., "The structure and energy balance in main sequence stars", 1983ASSL..102..61J [ADS](#)
- Jordan, C., Brown, A., Ayres, T. R., Linsky, J. L., & Stencel, R. E., "High resolution EUV spectroscopy of 56 Pegasi (KOII P + wd.)", 1982ESASP.176..161J [ADS](#)
- Brown, A., Jordan, C., Ayres, T. R., Linsky, J. L., & Stencel, R. E., "Outer atmospheric properties of beta Draconis (G2 Ib-II)", 1982ESASP.176..142B [ADS](#)
- Jordan, C., Ferraz, M. C. D. M., & Brown, A., "An analysis of the ultraviolet spectrum of T Tauri.", 1982ESASP.176..83J [ADS](#)
- Jordan, C. & Veck, N. J., "Comparison of observed Ca xix and Ca xviii relative line intensities with current theory", 1982SoPh..78..125J [ADS](#)
- Jordan, C.: 1982a, *Chromospheres and Coronae of Stars On or Near the Main Sequence*, IUE Proposal ID UK482 1982iue..prop.1368J [ADS](#)
- Jordan, C.: 1982b, *The Structure, Energy Balance and Dynamics of Stellar Chromospheres and Coronae*, IUE Proposal ID EC232 1982iue..prop.1332J [ADS](#)
- Ayres, T. R., Linsky, J. L., Brown, A., Jordan, C., & Simon, T., "High dispersion IUE spectra of active chromosphere G and K dwarfs.", 1982NASCSP2238..281A [ADS](#)
- Stencel, R. E., Linsky, J. L., Ayres, T. R., et al., "High dispersion far ultraviolet spectra of cool stars.", 1982NASCSP2238..259S [ADS](#)
- Jordan, C., "The Active Sun", 1981SSRv...29..363J [ADS](#)
- Jordan, C., "The solar atmosphere: From photosphere to corona", 1981ESASP.164..29J [ADS](#)
- Penston, M. V., Boksenberg, A., Bromage, G. E., et al., "Detailed observations of NGC 4151 with the IUE. I. Low dispersion data up to 1979 january.", 1981MNRAS.196..857P [ADS](#)
- Brown, A. & Jordan, C., "The chromosphere and corona of Procyon (Alf CMi,F5IV-V).", 1981MNRAS.196..757B [ADS](#)
- Jordan, C., "Chromospheres and Coronae of Late-Type Stars", 1981IrAJ..15..110J [ADS](#)
- Stencel, R. E., Linsky, J. L., Brown, A., et al., "Density sensitive C II lines in cool stars of low gravity.", 1981MNRAS.196P..47S [ADS](#)
- Roxburgh, I. W. & Jordan, C., "Solar physics at Oxford", 1981Natur.292..194R [ADS](#)
- Jordan, C., "The chromospheres of late-type giants.", 19810bs...101..42J [ADS](#)
- Brown, A., Jordan, C., Millar, T. J., Gondhalekar, P., & Wilson, R., "H_2 emission in the EUV spectrum of T Tauri and Burnham's nebula", 1981Natur.290..34B [ADS](#)
- Brown, A., Stencel, R. E., Linsky, J. L., Jordan, C., & Engvold, O., "IUE Echelle Mode Observations Contrasting Coronal and Non-Coronal Late Type Giant and Supergiant Stars", 1981BAAS...13..885B [ADS](#)
- Gabriel, A. H., Phillips, K. J. H., Acton, L. W., et al., "Observations of the limb solar flare on 1980 April 30 with the SMM X-ray polychromator", 1981ApJ...244L.147G [ADS](#)
- Culhane, J. L., Rapley, C. G., Bentley, R. D., et al., "X-ray spectra of solar flares obtained with a high-resolution bent crystal spectrometer", 1981ApJ...244L.141C [ADS](#)
- Gabriel, A. H., Culhane, J. L., Acton, L. W., et al., "Solar Maximum Mission experiment: early results from the soft X-ray polychromator experiment.", 1981hea..conf..267G [ADS](#)
- Gondhalekar, P. M., Jordan, C., Meadows, A. J., Nandy, K., & Penston, M. V.: 1981, *The First three years of IUE 1981ftyi.book.....G* [ADS](#)
- Jordan, C., "The outer layers of the Sun.", 1981ScPrD..67..1J [ADS](#)
- Penston, M. V., Benvenuti, P., Cassatella, A., et al., "IUE and other new observations of the slow nova RR Tel.", 1981NASCSP2171..469P [ADS](#)
- Brown, A., Ferraz, M., & Jordan, C., "The structure of chromospheres around late-type giants and supergiants.", 1981NASCSP2171..297B [ADS](#)
- , "Solar Activity", 1981ESPM....3.....J [ADS](#)
- Gabriel, A. H., Antonucci, E., Phillips, K. J. H., et al., "Solar maximum mission experiment: Early results from the soft X-ray polychromator experiment", 1981AdSpR...1m.267G [ADS](#)
- Jordan, C. & Brown, A., "Energy balance in solar and stellar coronae.", 1981ASIC...68..199J [ADS](#)
- Stencel, R. E., Jordan, C., Wing, R. F., et al., "Chromospheric Densities and Geometrical Extensions of Red Giants and Supergiants using C II Lines as Diagnostics", 1980BAAS...12..806S [ADS](#)
- Jordan, C., Bartoe, J. D. F., & Brückner, G. E., "Stark effect at the SI I series limit", 1980ApJ...240..702J [ADS](#)
- Jordan, C., "Helium Line Emission: Its Relation to Atmospheric Structure", 1980RSPTA.297..541J [ADS](#)
- Brown, A. & Jordan, C., "S I emission in EUV spectra of late-type stars.", 1980MNRAS.191P..37B [ADS](#)
- Jordan, C., "The energy balance of the solar transition region", 1980A&A...86..355J [ADS](#)
- Boksenberg, A., Bromage, G., Clavel, J., et al., "Observations of NGC 4151 with IUE.", 1980ESASP.157D..67B [ADS](#)
- Brown, A. & Jordan, C., "The chromospheric and coronal structure of alf CMi (F5 IV-V)", 1980ESASP.157..71B [ADS](#)
- Jordan, C.: 1980a, *Studies of Stellar Chromospheres and Coronae*, IUE Proposal ID UK356 1980iue..prop.649J [ADS](#)
- Jordan, C., "Chromospheres, coronae and mass loss in solar and late-type stars.", 1980HiA....5..533J [ADS](#)
- Jordan, C., Bartoe, J. D. F., Brückner, G. E., et al., "CO emission lines in the solar atmosphere.", 1979MNRAS.187..473J [ADS](#)
- Bartoe, J. D. F., Brückner, G. E., Nicolas, K. R., et al., "H_2 emission in the solar atmosphere.", 1979MNRAS.187..463B [ADS](#)
- Jordan, C.: 1979, *Chromospheres and Coronae*, IUE Proposal ID UK252 1979iue..prop..402J [ADS](#)
- Brown, A., Jordan, C., & Wilson, R., "Observations of late-type stars with IUE", 1979IUE1.symp..232B [ADS](#)
- Baldwin, J., Boksenberg, A., Bromage, G., et al., "Observations of the ultraviolet spectrum of the variable Seyfert galaxy NGC4151", 1979IUE1.symp..126B [ADS](#)
- Cassatella, A., Benvenuti, P., Clavel, J., et al., "On the Ultraviolet Spectrum of RR-Tel", 1979IUE1.symp..78C [ADS](#)
- Jordan, C., Brückner, G. E., Bartoe, J. D. F., Sandlin, G. D., & Vanhoosier, M. E., "Emission lines of H_2 in the extreme-ultraviolet solar spectrum.", 1978ApJ...226..687J [ADS](#)
- Boksenberg, A., Snijders, M. A. J., Wilson, R., et al., "IUE observations of extragalactic objects", 1978Natur.275..404B [ADS](#)
- Linsky, J. L., Ayres, T. R., Basri, G. S., et al., "IUE observations of cool stars : alf Aur, HR 1099, lam and EPS Eri.", 1978Natur.275..389L [ADS](#)
- Bartoe, J. D. F., Brückner, G. E., Sandlin, G. D., Vanhooster, M. E., & Jordan, C., "CO fluorescence in the extreme-ultraviolet solar spectrum.", 1978ApJ...223L..51B [ADS](#)
- Jordan, C., "Applications of Atomic Physics to Astrophysical Plasmas", 1978pas..conf.1453J [ADS](#)
- Jordan, C.: 1978b, *A Study of the Nuclei of Seyfert Galaxies by Observing Their EUV Emission Spectrum*, IUE Proposal ID UK005 1978iue..prop..94J [ADS](#)
- Jordan, C., Brückner, G. E., Bartoe, J. D. F., Sandlin, G. D., & van Hoosier, M. E., "Lines of H2 in extreme-ultraviolet solar spectra", 1977Natur.270..326J [ADS](#)
- Jordan, C., "Book Review: The solar chromosphere and corona: Quiet Sun. R. GRANT ATHAY: Reidel, Dordrecht, 1976. xii + 504. Dfl. 150. U.S.\$ 59.00", 1977P&SS...25..893J [ADS](#)
- Brückner, G., Bartoe, J. D. F., Sandlin, G. D., Vanhoosier, M. E., & Jordan, C., "Molecular Hydrogen in the Solar Atmosphere.", 1977BAAS....9..568B [ADS](#)
- Jordan, C., "Studies of the Solar Atmosphere Using Density-Sensitive Line Ratios.", 1977uxsa.col1..16J [ADS](#)
- Jordan, C., "Transition Region", 1977ASSL..69..35J [ADS](#)
- Dupree, A. K., Foukal, P. V., & Jordan, C., "Plasma diagnostic techniques in the ultraviolet: the C III density-sensitive lines in the sun.", 1976ApJ...209..621D [ADS](#)
- Jordan, C., "The Structure and Energy Balance of Solar Active Regions", 1976RSPTA.281..391J [ADS](#)
- Giovanelli, R. G., Mein, P., Bappu, M. K. V., Jordan, C., & MacQueen, R. M., "Radiation and structure of the solar atmosphere (Radiation et structure de l'atmosphère solaire).", 1976IAUTA..16b..55G [ADS](#)
- Dupree, A. K., Foukal, P., & Jordan, C., "Ultraviolet observations of C III transitions in the sun.", 1976BAAS....8..292D [ADS](#)
- Gabriel, A. H. & Jordan, C., "Analysis of EUV observations of regions of the quiet and active corona at the time of the 1970 March 7 eclipse.", 1975MNRAS.173..397G [ADS](#)

- Evans, R. G., Jordan, C., & Wilson, R., “*Observations of chromospheric and coronal emission lines in F stars.*”, 1975MNRAS.172..585E [ADS](#)
- Boland, B. C., Dyer, E. P., Firth, J. G., et al., “*Further measurements of emission line profiles in the solar ultraviolet spectrum.*”, 1975MNRAS.171..697B [ADS](#)
- Evans, R. G. & Jordan, C., “*Ultraviolet emission lines in the spectrum of Procyon*”, 1975Natur.253..612E [ADS](#)
- Jordan, C., “*The intensities of helium lines in the solar EUV spectrum.*”, 1975MNRAS.170..429J [ADS](#)
- Jordan, C., “*The Structure of Solar Active Regions from EUV and Soft X-Ray Observations*”, 1975IAUS...68..109J [ADS](#)
- Jordan, C. & Ridgeley, A., “*Solar limb and disk continuum intensities in the wavelength region 1450-1950 Å*”, 1974MNRAS.168..533J [ADS](#)
- Jordan, C., “*The Measurement of Electron Densities from Beryllium-like Ion Line Ratios*”, 1974A&A....34..69J [ADS](#)
- Jordan, C., “*Are coronal holes M-regions?*”, 1974Obs....94..141J [ADS](#)
- Firth, J. G., Freeman, F. F., Gabriel, A. H., et al., “*Observations of the solar spectrum in the re-ion 150 Å to 870 Å emitted from the disk and above the limb*”, 1974MNRAS.166..543F [ADS](#)
- Gabriel, A. H. & Jordan, C., “*Analysis of EUV Observations of a Coronal Active Region Made during the 7 March 1970 Eclipse (presented by C. Jordan)*”, 1974IAUS...57..93G [ADS](#)
- Burton, W. M., Jordan, C., Ridgeley, A., & Wilson, R., “*Further Observations of the Structure of the Chromosphere-Corona Transition Region from Limb and Disk Intensities*”, 1974IAUS...56..89B [ADS](#)
- Gabriel, A. H. & Jordan, C., “*The Temperature Dependence of Line Ratios of Helium-Like Ions*”, 1973ApJ...186..327G [ADS](#)
- Burton, W. M., Jordan, C., Ridgeley, A., & Wilson, R., “*Further Observations of the Structure of the Chromosphere-corona Transition Region from Limb and Disk Intensities*”, 1973A&A....27..101B [ADS](#)
- Jordan, C., “*Identification of Emission Lines in the EUV Solar Spectrum (invited Paper)*”, 1972SSRv...13..595J [ADS](#)
- Jordan, C., “*The Identification of New Forbidden Coronal Lines in the Solar EUV Spectrum (Papers presented at the Proceedings of the International Symposium on the 1970 Solar Eclipse, held in Seattle, U. S. A. , 18-21 June, 1971.)*”, 1971SoPh...21..381J [ADS](#)
- Gabriel, A. H., Garton, W. R. S., Goldberg, L., et al., “*Rocket Observations of the Ultraviolet Solar Spectrum during the Total Eclipse of 1970 March 7*”, 1971ApJ...169..595G [ADS](#)
- Flower, D. R. & Jordan, C., “*On the Identification of the A417 Line in the Solar Extreme Ultraviolet Spectrum*”, 1971A&A...14..473F [ADS](#)
- Freeman, F. F., Gabriel, A. H., Jones, B. B., & Jordan, C., “*Helium-Like Ion Forbidden Line Emission, and Solar Active Regions*”, 1971RSPTA.270..127F [ADS](#)
- Burton, W. M., Jordan, C., Ridgeley, A., & Wilson, R., “*The Structure of the Chromosphere-Corona Transition Region from Limb and Disk Intensities*”, 1971RSPTA.270..81B [ADS](#)
- Jordan, C. & Peckover, R. S., “*Report of the honorary auditors for the year 1970.*”, 1971QJRAS..12..221J [ADS](#)
- Jordan, C., “*The relative intensities of lines from the Be I-like ions in the solar spectrum.*”, 1971adiu.conf..519J [ADS](#)
- Jordan, C., “*The Relative Intensities of Lines from Bei-like Ions in the Solar Spectrum*”, 1971HiA....2..519J [ADS](#)
- Jordan, C. & Wilson, R., “*Atomic data of importance for ultraviolet and X-ray astronomy. Joint discussion during the XIVth general assembly of the IAU, Brighton 1970.*”, 1971HiA....2..463J [ADS](#)
- Jordan, C. & Wilson, R., “*The Determination of Chromospheric-Coronal Structure from Solar XUV Observations*”, 1971ASSL...27..219J [ADS](#)
- Bowell, E. L. G. & Jordan, C., “*Report of the honorary auditors for the year 1969.*”, 1970QJRAS..11..161B [ADS](#)
- Gabriel, A. H. & Jordan, C., “*Helium-like ion forbidden line emission from the sun*”, 1970PhLA...32..166G [ADS](#)
- Jordan, C., “*Ionization equilibria for high ions of Fe and Ni*”, 1970MNRAS.148..17J [ADS](#)
- Burton, W. M., Jordan, C., Ridgeley, A., & Wilson, R., “*A Model of the Chromosphere-Corona Transition Region from Limb to Disk Intensity Ratios*”, 1969cctr.conf...35B [ADS](#)
- Jordan, C., “*Relative Intensities of Selected Si II Multiplets in the Spectrum of the Sun and Zeta*”, 1969ApJ...156..49J [ADS](#)
- Gabriel, A. H. & Jordan, C., “*Long Wavelength Satellites to the He-like Ion Resonance Lines in the Laboratory and in the Sun*”, 1969Natur.221..947G [ADS](#)
- Gabriel, A. H., Jordan, C., & Paget, T. M., “*Spectroscopic Observations of Dielectronic Recombination in Helium-Like Ions*”, 1969peac.conf..558G [ADS](#)
- Gabriel, A. H. & Jordan, C., “*Interpretation of solar helium-like ion line intensities*”, 1969MNRAS.145..241G [ADS](#)
- Jordan, C., “*The ionization equilibrium of elements between carbon and nickel*”, 1969MNRAS.142..501J [ADS](#)
- Jordan, C. & Pottasch, S. R., “*The Relative Abundance of Silicon and Iron in the Solar Corona*”, 1968SoPh....4..104J [ADS](#)
- Fawcett, B. C., Gabriel, A. H., & Jordan, C., “*Solar Iron Lines at 182 Å*”, 1968ApJ...152L.119F [ADS](#)
- Jordan, C., “*The Relative Intensities of CI Lines in the Solar EUV Spectrum*”, 1967SoPh....2..441J [ADS](#)
- Jordan, C., “*Temperature distribution in the solar corona*”, 1966AJ.....71..860J [ADS](#)
- Jordan, C., “*The abundance of iron in the solar corona*”, 1966MNRAS.132..515J [ADS](#)
- Jordan, C., “*The relative abundance of silicon iron and nickel in the solar corona*”, 1966MNRAS.132..463J [ADS](#)
- Jordan, C.: 1965, “*Analysis of the solar ultraviolet spectrum*”, Ph.D. thesis, University College London, UK 1965PhDT.....42J [ADS](#)
- Fielder, G. & Jordan, C., “*Selenological implications drawn from the distortions of craters in the Hipparchus region of the Moon*”, 1962P&SS....9....3F [ADS](#)