

Bibliography from ADS file: cook.bib
September 14, 2022

- Sciamma-O'Brien, E., Roush, T., Salama, F., et al., "Latest Results from NASA Ames' COSMIC and Optical Constants Facility: Determining Optical Constants for Titan, Pluto and Protoplanetary Disks Applications", 2021AAS...238212015 ADS
- Meadows, P., Smith, L., & Cook, J., "A comparison of BAA Solar Section white-light measurements", 2021JBAA...131...22M ADS
- Cook, J., "Notes and News: The Radio Astronomy Section in 2019", 2020JBAA...130...74C ADS
- Protopapa, S., Olkin, C., Grundy, W., et al., "Titan tholin like materials across the surface of Pluto", 2020AAS...23543803P ADS
- Meadows, P., Smith, L., & Cook, J., "The larger sunspot groups of Cycle 24", 2019JBAA...129...222M ADS
- Allender, E. J., Orgel, C., Almeida, N. V., et al., "Traverses for the ISECG-GER design reference mission for humans on the lunar surface", 2019AdSpR...63...692A ADS
- Cook, J., "The Radio Astronomy Group in 2017", 2018JBAA...128...116C ADS
- Coward, D., Howell, E., Laugier, R., et al., "LIGO/Virgo G298048: Zadko Telescope 7 day observations of the OT candidate SSS17a/DLT17ck", 2017GCN.21744...1C ADS
- Cook, J., "The Radio Astronomy Group in 2016", 2017JBAA...127...73C ADS
- Kamps, O. M., Allender, E. J., Almeida, N. V., et al., "Exploration of South Polar Region of the Moon: Tele-Operated Traverses", 2017LPI...48.1909K ADS
- Ende, J. J., Allender, E. J., Almeida, N. V., et al., "Landing Site Assessment for Phase Two of eDSH-Enabled Lunar Missions Being Examined as an ISECG-GER Mission Scenario", 2017LPI...48.1880E ADS
- Cook, J., "Desert Rats as a Space Camp Funded Activity", 2017LPI...48.1041C ADS
- Whyntie, T., Cook, J., Coupe, A., et al., "CERN@school: bringing CERN into the classroom", 2016NPPP...273.1265W ADS
- Cook, J., "The Radio Astronomy Group in 2015", 2016JBAA...126...73C ADS
- Hancock, J. J., Cardon, J., Watson, M., et al., "A Low Noise, High QE, Large Format CCD Camera System for the NASA MIGHTI Instrument", 2015AGUFMSA51C2414H ADS
- Stern, S. A., Feaga, L. M., Schindhelm, R., et al., "First extreme and far ultraviolet spectrum of a Comet Nucleus: Results from 67P/Churyumov-Gerasimenko", 2015Icar...256..117S ADS
- Cook, J., "The Radio Astronomy Group in 2014", 2015JBAA...125R.137C ADS
- Fish, C. S., Swenson, C. M., Crowley, G., et al., "Design, Development, Implementation, and On-orbit Performance of the Dynamic Ionosphere CubeSat Experiment Mission", 2014SSRv...181...61F ADS
- Cook, J., "The Radio Astronomy Group, 2013", 2014JBAA...124...66C ADS
- Cook, J., "Meeting contribution: SIDs, SFes and CMEs in 2012", 2013JBAA...123...167C ADS
- Cook, J., "The Radio Astronomy Group in 2012", 2013JBAA...123...133C ADS
- Cook, J. & Cook, K., "U.S. government export control reform initiative - what's going on?", 2013aero.confE...47C ADS
- Hurley, D., Feldman, P. D., Retherford, K. D., Cook, J., & Stern, S. A., "Modeling Insights into the Lunar Exosphere", 2012AGUFM.P42B..06H ADS
- Stern, S. A., Retherford, K., Cook, J., et al., "Lunar Atmospheric Helium Detections By the LAMP UV Spectrograph On the NASA Lunar Reconnaissance Orbiter", 2012DPS...4440109S ADS
- Cook, J., "The Radio Astronomy Group in 2011", 2012JBAA...122...145C ADS
- Cook, J., Mastrapa, R. M., Cruikshank, D. P., Alvarez-Candal, A., & Pinilla-Alonso, N., "Analysis of High Resolution Spectra of Eris: Possible Evidence for Cold Phase CH4 Ice", 2011epsc.conf.1279C ADS
- Alvarez-Candal, A., Pinilla-Alonso, N., Licandro, J., et al., "The X-Shooter spectrum of (136199) Eris", 2011epsc.conf...524A ADS
- Cook, J., "An introduction to solar radio astronomy", 2011JBAA...121...241C ADS
- Alvarez-Candal, A., Pinilla-Alonso, N., Licandro, J., et al., "The spectrum of (136199) Eris between 350 and 2350 nm: results with X-Shooter", 2011AAS...532A.130A ADS
- Cook, J., "The Radio Astronomy Group in 2010", 2011JBAA...121...133C ADS
- Porter, S., Desch, S., & Cook, J., "Micrometeorite Annealing of Solar System Icy Objects", 2009DPS...41.6508P ADS
- McMullin, D. R., Auchere, F., Cook, J. W., et al., "Solar EUV Spectral Irradiance Throughout The 3-Dimensional Heliosphere", 2008AGUFMSH13B1522M ADS
- Antunes, A., Cook, J. W., Newmark, J. S., Ontiveros, V., & Thernisien, A., "Inverse Whitelight Reconstruction of STEREO-observed CMEs", 2008AGUSMSH21A..07A ADS
- Aschwanden, M. J., Burlaga, L. F., Kaiser, M. L., et al., "Theoretical modeling for the stereo mission", 2008SSRv...136...565A ADS
- Howard, R. A., Moses, J. D., Vourlidas, A., et al., "Sun Earth Connection Coronal and Heliospheric Investigation (SECCHI)", 2008SSRv...136...67H ADS
- Cook, J., Paul, T., Reucroft, S., & Swain, J., "Slow Monopole Signals in Water and Ice Detectors", 2008ICRC...4...25C ADS
- Cook, J., Musienko, Y., McCauley, T., et al., "SCROD: An Update", 2008ICRC...2...465C ADS
- Newmark, J. S., Cook, J. W., & Moses, J. D., "The SECCHI experiment on STEREO", 2007SPIE.6689E..02N ADS
- Newmark, J. S., Doschek, G. A., Brown, C. M., et al., "NRL EUV Imager: The Solar EUV Atmospheric Research Of The Corona And Heliosphere (SEARCH) Experiment", 2007ESASP.641E..74N ADS
- Mutel, R., Menietti, D., Christopher, I., et al., "Recent Cluster wideband studies of auroral kilometric radiation", 2006ESASP.598E..79M ADS
- Cook, J. W., Newmark, J. S., & Altrrock, R. C., "Comparison of the Sacramento Peak Fe XIV Index with a Model Index Computed from Differential Emission Measure Maps", 2005ApJ...633...518C ADS
- Auchère, F., McMullin, D. R., Cook, J. W., et al., "A Model for Solar EUV Flux Helium Photoionization Throughout the 3-Dimensional Heliosphere", 2005ESASP.592...327A ADS
- Auchère, F., Cook, J. W., Newmark, J. S., et al., "The Heliospheric He II 30.4 nm Solar Flux During Cycle 23", 2005ApJ...625.1036A ADS
- Thernisien, A. F., Howard, R. A., & Cook, J. W., "Forward Modeling of CMEs Using LASCO Data and for the STEREO Mission", 2005AGUSMSH52A..05T ADS
- Will, L. M., Cook, J., & Scowen, P., "Morphological Classes and Stellar Populations of Galaxies in Introductory Astronomy Labs at Arizona State University", 2005AAS...206.0208W ADS
- Floyd, L., Newmark, J., Cook, J., Herring, L., & McMullin, D., "Solar EUV and UV spectral irradiances and solar indices", 2005JASTP...67...3F ADS
- Swain, J., Cook, J., Gouchtchine, E., et al., "SCROD: A new approach to large school based cosmic ray experiments", 2005ICRC...9...323S ADS
- Auchère, F., Cook, J. W., Newmark, J. S., et al., "Model of the all-sky He II 30.4 nm solar flux", 2005AdSpR...35...388A ADS
- Floyd, L. E., Cook, J. W., & Herring, L. C., "Solar UV Irradiance Measurements from SUSIM UARS", 2004AGUFM5H53B0309F ADS
- McMullin, D. R., Auchere, F., Cook, J., et al., "A Model For EUV Flux Throughout The 3-Dimensional Heliosphere", 2004AGUFM5H21B0423M ADS
- Newmark, J. S., Cook, J., Reiser, P., & Thernisien, A., "Comparison of Tomographic and Forward Modeling 3D Reconstructions of a Coronal Streamer", 2004AGUFM5H21B0421N ADS
- Crane, P. C., Floyd, L. E., Cook, J. W., et al., "The center-to-limb behavior of solar active regions at ultraviolet wavelengths", 2004A&A...419...735C ADS
- Howard, R., Moses, D., Socker, D., et al., "The Secchi Experiment on the Stereo Mission", 2004cosp...35.3893H ADS
- Auchère, F., McMullin, D., Cook, J., et al., "Model for 3-D Heliospheric EUV Irradiance and Photoionization", 2004cosp...35.2558A ADS
- Cook, J. W. & Howard, R. A., "Obituary: Dianne K. Prinz, 1938-2002", 2003BAAS...35.1469C ADS
- Floyd, L., Newmark, J., Herring, L., Cook, J., & McMullin, D., "Solar UV and EUV Irradiance and Solar Indices", 2003AGUFM5H12A1162F ADS
- Trotignon, L., Khoury, H., Bienvenu, P., et al., "Investigations on the behaviour of Re on the site of Maqarin (Jordan)", 2003GeCAS...67R.492T ADS
- Newmark, J. S., Cook, J. W., Reiser, P. A., & Yahil, A., "3D Electron Density Reconstruction from the SECCHI White Light Coronagraphs Onboard Stereo", 2003SPD...34.0202N ADS
- Floyd, L. E., Cook, J. W., Herring, L. C., & Crane, P. C., "SUSIM'S 11-year observational record of the solar UV irradiance", 2003AdSpR...31.2111F ADS
- Newmark, J., Cook, J., & McMullin, D., "Solar EUV Variability as Measured by SOHO EIT and Future Application to SDO SHARPP", 2003EAEJA...13798N ADS
- Brosius, J. W., Landi, E., Cook, J. W., et al., "Measurements of Three-dimensional Coronal Magnetic Fields from Coordinated Extreme-Ultraviolet and Radio Observations of a Solar Active Region Sunspot", 2002ApJ...574...453B ADS
- Brosius, J. W., White, S. M., Landi, E., et al., "New Measurements of 3-D Sunspot Coronal Magnetic Fields From Coordinated SOHO EUV and VLA Radio Observations", 2002AAS...200.0307B ADS

- Floyd, L., Cook, J., Herring, L., & Crane, P., "SUSIM's 11-year Observational Record of the Solar UV Irradiance", 2002cosp...34E.687F ADS
- Howard, R. A., Moses, J. D., Socker, D. G., et al., "Sun earth connection coronal and heliospheric investigation (SECCHI)", 2002AdSpR...29.2017H ADS
- Floyd, L. E., Cook, J. W., Crane, P. C., & Herring, L. C., "Solar UV Spectral Irradiance Variation During Solar Cycle 23", 2001AGUFM.A51E0087F ADS
- Griffith, C. A., Hall, J. L., Young, E. F., Cook, J., & Rannou, P., "Particles on Titan from the Stratopause to the Troposphere", 2001DPS...33.5301G ADS
- Korendyke, C. M., Vourlidas, A., Cook, J. W., et al., "High-resolution Imaging of the Upper Solar Chromosphere: First Light Performance of the Very-high-Resolution Advanced Ultraviolet Telescope", 2001SoPh...200...63K ADS
- Newmark, J. S., Cook, J. W., & McMullin, D. R., "Solar EUV Variability as Measured by SOHO/EIT: Comparison to SOHO SEM and He II 304, Case Studies", 2001AGUSM...SP32B06N ADS
- Cook, J. W., Newmark, J. S., & Altrock, R. C., "Comparison of Sac Peak Fe XIV Index with Model Index Computed from EIT Differential Emission Measure Maps", 2001AGUSM...SP32B05C ADS
- Crane, P. C., Floyd, L. E., Herring, L. C., Cook, J. W., & Prinz, D. K., "Limb Brightening and Darkening of Solar Active Regions at Ultraviolet Wavelengths Determined from UARS/SUSIM Ultraviolet Irradiance Measurements", 2001AGUSM...SP32B04C ADS
- Newmark, J. S., Cook, J. W., Auchere, F., Moses, J. D., & Clette, F., "In-flight Calibration of SOHO EIT", 2001AGUSM...SP21B06N ADS
- Brosius, J. W., Landi, E., Cook, J. W., et al., "Measurements of 3-D Sunspot Coronal Magnetic Fields From Coordinated SOHO EUV and VLA Radio Observations", 2001AGUSM...SH32C02B ADS
- Cook, J., "Book Review: Observing the moon / Springer, 2000", 2001JBAA...111Q.110C ADS
- Anchordoqui, L., Cook, J., MacLeod, J., et al., "School Cosmic Ray Outreach Detector (SCROD)", 2001ICRC...2...788A ADS
- Korendyke, C. M., Vourlidas, A., Cook, J. W., et al., "In-flight performance of the Very high Angular resolution Ultraviolet Telescope sounding rocket payload", 2000SPIE.4139...340K ADS
- Newmark, J. S., Moses, J. D., Cook, J. W., et al., "Calibration and flight of the NRL EIT CalRoc", 2000SPIE.4139...328N ADS
- Karovska, M., Wood, B., Cook, J. W., Chen, J., & Howard, R., "High Angular Resolution Studies of Coronal Structures with SOHO", 2000Ap&SS.273...7K ADS
- Karovska, M., Wood, B., Chen, J., Cook, J., & Howard, R., "Exploring Coronal Structures with SOHO", 2000JApA...21...403K ADS
- Newmark, J. S., Cook, J. W., Moses, J. D., & Floyd, L. E., "Solar EUV Variability as Measured by SOHO/EIT", 2000SPD...31.0222N ADS
- Cook, J. W., Newmark, J. S., & Vourlidas, A., "Model for Radio Thermal Emission at 328 and 1446 MHz from EUV Observations", 2000SPD...31.0221C ADS
- Cook, J. W., Socker, D. G., Korendyke, C. M., et al., "Search for Velocity Variations in Fe XIV 5304 Å Ring Coronagraph Observations Near Activity Minimum", 2000AdSpR...25.1883C ADS
- Cook, J. W., Newmark, J. S., & Moses, J. D., "Coronal Thermal Structure from a Differential Emission Measure Map of the Sun", 1999ESASP.446...241C ADS
- Wood, B. E., Karovska, M., Cook, J. W., Howard, R. A., & Brückner, G. E., "Kinematic Measurements of Polar Jets Observed by the Large-Angle Spectrometric Coronagraph", 1999ApJ...523...444W ADS
- Wood, B. E., Karovska, M., Chen, J., et al., "Comparing the kinematic properties of CMEs observed by LASCO and EIT with models of erupting flux ropes", 1999AIPC...471...633W ADS
- Karovska, M., Wood, B. E., Brückner, G. E., Cook, J. W., & Howard, R. A., "LASCO observations of the solar polar regions", 1999AIPC...471...309K ADS
- Cook, J. W., Newmark, J. S., & Moses, J. D., "Coronal Thermal Structure from a Differential Emission Measure Map of the Sun", 1999AAS...19410003C ADS
- Wood, B. E., Karovska, M., Chen, J., et al., "Comparison of Two Coronal Mass Ejections Observed by EIT and LASCO with a Model of an Erupting Magnetic Flux Rope", 1999ApJ...512...484W ADS
- Karovska, M., Wood, B. E., Cook, J. W., Howard, R. A., & Brückner, G. E., "Study of Dynamical Properties of Coronal Structures in the Polar Regions", 1999SSRv...87...219K ADS
- Wood, B. E., Karovska, M., Cook, J. W., et al., "Search for Brightness Variations in Fe XIV Coronagraph Observations of the Quiescent Solar Corona", 1998ApJ...505...432W ADS
- Lean, J. L., Cook, J., Marquette, W., & Johannesson, A., "Magnetic Sources of the Solar Irradiance Cycle", 1998ApJ...492...390L ADS
- St. Cyr, O. C., Howard, R. A., Simnett, G. M., et al., "White-Light Coronal Mass Ejections: A New Perspective from LASCO", 1997ESASP.415...103S ADS
- Floyd, L. E., Crane, P. C., Herring, L. C., et al., "Ultraviolet Irradiance at Solar Minimum", 1997AAS...191.7409F ADS
- Wood, B. E., Karovska, M., Cook, J. W., Brückner, G. E., & Howard, R. A., "LASCO Observations of Variability in the Quiescent Solar Corona", 1997AAS...191.7303W ADS
- Karovska, M., Wood, B. E., Brückner, G. E., et al., "Image Processing of December 23 1997 LASCO CME Observations", 1997SPD...28.0126K ADS
- Cook, J. W., Socker, D. G., Korendyke, C. M., Howard, R. A., & Karovska, M., "Search for Velocity Signatures of Energy Release in Fine Scale Coronal Features", 1997SPD...28.0119C ADS
- Hoekzema, N. M., Rutten, R. J., & Cook, J. W., "Ultraviolet Jets and Bright Points in the Solar Chromosphere. II. Statistical Correlations", 1997ApJ...474...518H ADS
- Karovska, M., Zaccheo, T. S., Cook, J. W., Brückner, G. E., & Howard, R. A., "Enhancing the spatial resolution of solar coronagraph images using dynamic imaging", 1996SPIE.2804...175K ADS
- Socker, D. G., Antiochos, S. K., Brückner, G. E., et al., "STEREO: a solar terrestrial event observer mission concept", 1996SPIE.2804...50S ADS
- Zaccheo, T. S., Karovska, M., Cook, J. W., et al., "Enhancing the Spatial Resolution of Solar Coronagraph Observations Using Dynamic Imaging", 1996ApJ...471.1058Z ADS
- Cook, J. W., Rutten, R. J., & Hoekzema, N. M., "Ultraviolet Jets and Bright Points in the Solar Chromosphere. I. Search for One-to-One Relationships", 1996ApJ...470...647C ADS
- Lean, J., Cook, J., Marquette, W., Johannesson, A., & Willson, R., "Facular Origin of the Sun's 11-year Total Radiation Cycle", 1996AAS...188.7901L ADS
- Cook, J. W., Koomen, M. J., Korendyke, C. M., et al., "LASCO Observations of the Solar Corona to 32 R_sun", 1996AAS...188.3717C ADS
- Andrews, M. D., Korendyke, C. M., Koomen, M. J., et al., "LASCO Observations of the 03Feb96 Streamer Blow-out", 1996AAS...188.3716A ADS
- Korendyke, C. M., Koomen, M. J., Andrews, M. D., et al., "Preliminary Photometric Calibration of LASCO C3 Coronagraph Images using Pre-Flight Laboratory Images of Standard Sources and In-Flight Images of Standard Stars", 1996AAS...188.3621K ADS
- Cook, J. W., Waljeski, K., Moses, D., & Bruechner, G. E., "Comparison of solar flare emission measures from broadband soft X-ray and ultraviolet spectrograph observations", 1996AdSpR...17d.101C ADS
- Zaccheo, T. S., Karovska, M., Brückner, G., Cook, J. W., & Howard, R., "Enhancing the Spatial Resolution of LASCO/CI Observations", 1995AAS...18712208Z ADS
- Cook, J. W., Keenan, F. P., Dufton, P. L., et al., "The O IV and S IV Intercombination Lines in Solar and Stellar Ultraviolet Spectra", 1995ApJ...444...936C ADS
- Cook, J., "The Moon.", 1995oaa...conf...45C ADS
- Cook, J. W., Brückner, G. E., Prinz, D. K., Floyd, L. E., & Lund, P. A., "Model for Variability of the Solar Far Ultraviolet Flux Using Full Disk Magnetograms", 1994AAS...18512307C ADS
- Moses, D. & Cook, J. W., "The coronal context of transition region explosive events", 1994SSRv...70...81M ADS
- Keenan, F. P., Harra, L. K., Doschek, G. A., & Cook, J. W., "The Determination of Electron Densities in the Solar Atmosphere from the 1718.56 Angstrom /1486.51 Angstrom Emission-Line Ratio in N IV", 1994ApJ...432...806K ADS
- Moses, D., Cook, J. W., Bartoe, J. D. F., et al., "Solar Fine-Scale Structures in the Corona, Transition Region, and Lower Atmosphere", 1994ApJ...430...913M ADS
- Cook, J. W., Keenan, F. P., Harra, L. K., & Tayal, S. S., "Coronal Electron Density Diagnostic from Fe XII", 1994ApJ...429...924C ADS
- Cook, J. W., Keenan, F. P., & Bhatia, A. K., "The Allowed Lines of O IV near 1340 Angstrom in High Electron Density Solar Flares", 1994ApJ...425...861C ADS
- Cook, J. W., "Magnetic Fields; Oscillations; and Heating in the Quiet Sun Temperature Minimum Region from Ultraviolet Observations at 1600 Angstroms", 1994IAUS...154...287C ADS
- Cook, J. W., Keenan, F. P., & Bhatia, A. K., "The Allowed Lines of O IV Near 1340 Angstroms in High Electron Density Solar Flares", 1993AAS...183.6805C ADS
- Cook, J. W., Moses, D., Brückner, G. E., et al., "Transition Region Explosive Events in an X-Ray Dark Lane Region of the Quiet Sun", 1993BAAS...25.1181C ADS
- Bartz, C., Cook, J., & Rusingizandekwe, J.-L.: 1993, First Lunar Outpost support study 1993STIN...9323054B ADS
- van Driel-Gesztelyi, L., Meynet, G., Gaizauskas, V., et al., "Book reviews", 1993SSRv...64...165V ADS

- Keenan, F. P., Cook, J. W., Doyle, J. G., et al., "Solar O IV and S IV lines from the High Resolution Telescope and Spectrograph (HRTS) and the S082B spectrograph on board Skylab", 1993uxrs.conf..345K ADS
- Cook, J. W., "Book Review: Mechanisms of chromospheric and coronal heating / Springer, 1991", 1993SSRv..64..168C ADS
- Doyle, J. G. & Cook, J. W., "The Sun as a Star: High Spectral Resolution Solar Data Degraded to Low-Dispersion IUE Resolution", 1992ApJ...391..393D ADS
- Keenan, F. P., Cook, J. W., Dufton, P. L., & Kingston, A. E., "Solar SI II Line Ratios from the High-Resolution Telescope and Spectrograph", 1992ApJ...387..726K ADS
- Cook, J. W., "Magnetic fields, oscillations, and heating in the quiet sun temperature minimum region", 1992ecsa..267..55C ADS
- Cook, J. W., Brückner, G. E., Dere, K. P., Martin, S. F., & Gayley, K. G., "The chromospheric and transition region manifestations of an Ellerman bomb.", 1992BAAS...24.1074C ADS
- Doyle, J. G. & Cook, J. W., "High Spectral Resolution Solar Data Degraded to Low Dispersion IUE Resolution", 1992ASPC...26...49D ADS
- Cook, J. W., "Magnetic fields, oscillations, and heating in the quiet sun temperature minimum region", 1992AIPC..267..55C ADS
- Waljeski, K., Cook, J. W., Moses, D., & Brückner, G. E., "Comparison of Solar Flare Emission Measures from Broadband Soft X-Ray and Ultraviolet Spectrograph Observations", 1991BAAS...23.1468W ADS
- Cook, J. W. & Doyle, J. G., "The Sun as a Star: High Spectral Resolution Solar Data Degraded to Low Dispersion IUE Resolution", 1991BAAS...23.1384C ADS
- Cook, J. W. & Ewing, J. A., "Evidence for a 250 Second Brightness Oscillation at 1600 Angstrom in the Solar Temperature Minimum Region", 1991ApJ...371..804C ADS
- Cook, J. W., "Cell Center Bright Points as Dynamic Phenomena: Search for a Chromospheric Velocity Signature", 1991BAAS...23.1028C ADS
- Moses, D., Brückner, G. E., Cook, J. W., et al., "Flaring Active Region Structures in the Corona, Transition Region, and Lower Atmosphere Observed in the SAROC", 1991BAAS...23.1026M ADS
- Brückner, G. E., Moses, D., Cook, J. W., et al., "The Prime Energy Release of a Solar Flare", 1991BAAS...23.1026B ADS
- Cook, J. W. & Brückner, G. E., "Fine structure of the solar transition region: observations and interpretation.", in Solar Interior and Atmosphere, 996-1028 1991sia..book..996C ADS
- Cook, J. W., "High Spatial Resolution Observations of the Solar Transition Region: Spicules and Microflares (With 6 Figures)", 1991mch.conf...83C ADS
- Cook, J. W. & Ewing, J. A., "Relationship of Magnetic Field Strength and Brightness of Fine-Structure Elements in the Solar Temperature Minimum Region", 1990ApJ...355..719C ADS
- Moses, D., Cook, J. W., Bartoe, J. D. F., et al., "Coronal Dark Lanes and the Location of Transition Region Explosive Events", 1990BAAS...22..899M ADS
- Brückner, G. E. & Cook, J. W., "Return of the Hard Solar Flares' 154 Day Periodicity in Solar Cycle 22 and Evidence for a Phase Relationship of This Periodicity between Cycles 21 and 22", 1990ApJ...359L..21B ADS
- Cook, J. W. & Ewing, J. A., "Heating by 300 s Waves in Nonmagnetic Areas of the Quiet Sun Temperature Minimum", 1989BAAS...21.1180C ADS
- Moses, J. D., Cook, J. W., Bartoe, J. D. F., et al.: 1989, Correspondence between solar fine-scale structures in the corona, transition region, and lower atmosphere from collaborative observations, In American Science and Engineering, Inc., Solar X-ray Astronomy Sounding Rocket Program 26 p (SEE N90-10796 01-88) 1989sxsr.reptR...M ADS
- Keenan, F. P., Cook, J. W., Dufton, P. L., & Kingston, A. E., "Solar SI III Line Ratios from the High-Resolution Telescope and Spectrograph on Board Spacelab 2: The Effects of Non-Maxwellian Electron Distribution Function", 1989ApJ...340.1135K ADS
- Dere, K. P., Bartoe, J. D. F., Brückner, G. E., et al., "Ultraviolet Observations of Macropicules at the Solar Limb", 1989SoPh..119...55D ADS
- Lund, P., Ewing, J., Cook, J., Dere, K., & Brückner, G., "The HRTS Guest Investigator Program", 1989BAAS...21..841L ADS
- Cook, J. W., Bartoe, J. D. F., Brückner, G. E., & Dere, K. P., "Comparison of HRTS Sounding Rocket Observations at 1600 Å and H α with Groundbased Magnetograms and He I 10830 Å Images", 1989BAAS...21..840C ADS
- Cook, J. W., Cheng, C. C., Jacobs, V. L., & Antiochos, S. K., "Effect of Coronal Elemental Abundances on the Radiative Loss Function", 1989ApJ...338.1176C ADS
- Brückner, G. E., Bartoe, J. D. F., Cook, J. W., et al., "Plasma Motions in an Emerging Flux Region", 1988ApJ...335..986B ADS
- Kjeldseth-Moe, O., Brynildsen, N., Brekke, P., et al., "Gas Flows in the Transition Region above Sunspots", 1988ApJ...334.1066K ADS
- Cook, J. W. & Ewing, J. A., "Magnetic Field Strength and Brightness of Fine Structure Elements in the Solar T_{min} Region", 1988BAAS...20R.989C ADS
- Cook, J. W., Ewing, J. A., & Sutton, C. S., "Determination of Film Characteristic Curves from Density Histograms", 1988PASP..100..402C ADS
- Moses, J. D., Bartoe, J. D. F., Brückner, G. E., et al., "The Correspondence Between Fine-Scale Structures in the Solar Corona and Transition Region", 1988BAAS...20..722M ADS
- Cook, J. W., Bartoe, J. D. F., Brückner, G. E., et al., "Correlation of Transition Region C IV High-Velocity Events With Magnetogram and He I 10830 Å Data", 1988BAAS...20..722C ADS
- Brückner, G. E., Bartoe, J. D. F., Cook, J. W., Dere, K. P., & Socker, D. G., "Results from the High Resolution Telescope and Spectrograph (HRTS) Experiment on Board Spacelab 2", 1988ApL&C..27..151B ADS
- Dere, K. P., Bartoe, J.-D. F., Brückner, G. E., Cook, J. W., & Socker, D. G., "Ultraviolet Observations of Solar Fine Structure", 1987Sci...238.1267D ADS
- Cook, J., "Microscopic potentials for polarized triton elastic scattering", 1987NuPhA.473..458C ADS
- Dere, K. P., Bartoe, J. D. F., Brückner, G. E., Cook, J. W., & Socker, D. G., "Discrete Subresolution Structures in the Solar Transition Zone", 1987SoPh..114..223D ADS
- Widing, K. G. & Cook, J. W., "SKYLAB XUV Observations of Densities, Thermal Structure, and Mass Motions in a Compact Flare", 1987ApJ...320..913W ADS
- Brückner, G. E., Bartoe, J. D. F., Cook, J. W., Dere, K. P., & Socker, D. G., "Magnetic Reconnection in the Solar Transition Zone", 1987BAAS...19..942B ADS
- Cook, J. W., Cheng, C. C., & Antiochos, S. K., "Effect on the Radiative Loss Function of Coronal Elemental Abundances", 1987BAAS...19..931C ADS
- Widing, K. G. & Cook, J. W., "SKYLAB XUV Observations of Densities and Thermal Structure in a Compact Flare", 1987BAAS...19Q.753W ADS
- Cook, J. W., Lund, P. A., Bartoe, J. D. F., et al., "Statistical Properties of Small High-Velocity Events in the Solar Transition Region", in J. L. Linsky and R. E. Stencel (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 291, 150-153 1987LNP...291..150C ADS
- Dere, K. P., Bartoe, J. D. F., Brückner, G. E., Cook, J. W., & Socker, D. G., "Transition Zone Flow Patterns in Sunspots", 1987BAAS...19..639D ADS
- Cook, J. W., Socker, D. G., Bartoe, J. D. F., Brückner, G. E., & Dere, K. P., "Observation of the Density Sensitive Line Mg V 1324 Å in a Solar Sunspot", 1986BAAS...18R.991C ADS
- Dere, K. P., Brückner, G. E., Bartoe, J. D. F., Cook, J. W., & Socker, D. G., "Discrete Components of Solar Transition Zone Emission", 1986BAAS...18Q.662D ADS
- Brückner, G. E., Cook, J. W., & Dere, K. P., "Results from the High Resolution Telescope and Spectrograph (HRTS) Experiment", 1986BAAS...18..675B ADS
- Cook, J. W., Lund, P. A., Brückner, G. E., et al., "Statistical Properties of Small High-Velocity Transition Region Events on the Sun Observed by HRTS on Spacelab 2", 1986BAAS...18..662C ADS
- , "Results from the NRL instruments on Spacelab 2", 1986aiaa.meetZ...B ADS
- Dere, K. P., Bartoe, J. D. F., Brückner, G. E., et al., "HRTS Spacelab 2 Observations of the Temporal Development of the C IV Transition Zone", 1986BAAS...18..633D ADS
- Brückner, G. E., Bartoe, J. D. F., Cook, J. W., Dere, K. P., & Socker, D. G., "HRTS results from spacelab 2", 1986AdSpR...6h.263B ADS
- Cook, J. W., "HRTS Results from SPACELAB2", 1985tphr.conf..308C ADS
- Cook, J. W., Bartoe, J. D. F., Brückner, G. E., Dere, K. P., & Socker, D. G., "HRTS Spacelab 2 Observations of Spicular Emission at the Solar Limb", 1985BAAS...17..834C ADS
- Cook, J. W. & Vanhoosier, M. E., "Relative Contribution of Lines and Continua to Solar Far Ultraviolet Variability", 1985BAAS...17..630C ADS
- Cook, J. W., "HRTS results from Spacelab 2.", 1985MPARp.212..308C ADS
- Cook, J. W., Brückner, G. E., Bartoe, J. D. F., & Socker, D. G., "HRTS Evidence for Rotation of Transition Region Temperature Spicules", 1984uxsa.col11...32C ADS
- Cook, J. W., Brückner, G. E., Bartoe, J. D. F., & Socker, D. G., "HRTS observations of spicular emission at transition region temperatures above the solar limb", 1984AdSpR...4h..59C ADS
- Cook, J. W. & Vanhoosier, M. E., "Relative Contribution of Lines and Continua to Solar Far Ultraviolet Variability", 1983BAAS...15..951C ADS
- Dere, K. P. & Cook, J. W., "Mass and energy balance in the 1973 August 9 flare", 1983A&A...124..181D ADS
- Cook, J. W., Brückner, G. E., & Bartoe, J. D. F., "High resolution telescope and spectrograph observations of solar fine structure in the 1600 Å region", 1983ApJ...270L..89C ADS

- Bartoe, J. D. F., Brückner, G. E., Cook, J. W., & Socker, D. G., "HRTS Observations of a Coronal Hole and Quiet Region at the Solar Limb", 1983BAAS...15...703B ADS
- Cook, J. W., Brückner, G. E., & Bartoe, J. D. F., "Temporal Behavior of Quiet Sun Emission in the T_{\min} Region", 1982BAAS...14...938C ADS
- Cook, J. W. & Kjeldseth Moe, O., "Quiet Sun observations of the Al I autoionization lines $\lambda 1932$ and $\lambda 1936$ ", 1982SoPh...76...109C ADS
- Cook, J. W., "Solar plages and the interpretation of stellar Ca II H and K line variations in late type dwarfs.", 1982SAOSR.392A.181C ADS
- Vanhoosier, M. E., Bartoe, J. D. F., Brückner, G. E., Prinz, D. K., & Cook, J. W., "A high precision Solar Ultraviolet Spectral Irradiance Monitor for the wavelength region 120-400 nm", 1981SoPh...74...521V ADS
- Cook, J. & Griffiths, R. J., "Folding model analysis of triton and ^3He elastic scattering", 1981NuPhA.366...27C ADS
- Cook, J. W., Meier, R. R., Brückner, G. E., & van Hoosier, M. E., "Latitudinal anisotropy of the solar far ultraviolet flux - Effect on the Lyman alpha sky background", 1981A&A...97...394C ADS
- Cook, J. W., "Solar Ca II H and K Line Variations: The Sun as a Star", 1981BAAS...13...877C ADS
- Cook, J. W. & Dere, K. P., "Mass and Energy Balance in the 1973 August 9 Flare", 1981BAAS...13...554C ADS
- Cook, J., " ^6Li Optical-Model Parameters", 1981ADNDT...26...19C ADS
- Cook, J. W., Brückner, G. E., & Vanhoosier, M. E., "Comment on 'Variability of the far-infrared solar temperature minimum with the solar cycle'", 1980A&A...92L...7C ADS
- Cook, J. W., Brückner, G. E., & Bartoe, J. D. F., "HRTS Observations of Solar Fine Structure in the T_{\min} Region", 1980BAAS...12...916C ADS
- Cook, J., "A useful function-fitting programme", 1980Obs...100...79C ADS
- Cook, J. W., Brückner, G. E., & Vanhoosier, M. E., "Variability of the solar flux in the far ultraviolet 1175-2100 Å", 1980JGR...85.2257C ADS
- Cook, J. W., Meier, R. R., Brückner, G. E., & Vanhoosier, M. E., "Latitudinal Anisotropy of the Solar Far Ultraviolet Flux: Effect on the $\text{L}\alpha$ Sky Background", 1980BAAS...12...544C ADS
- Cook, J. W., "Solar Plages and the Interpretation of Stellar Ca II H and K Line Variations in Late Type Dwarfs", 1980BAAS...12...520C ADS
- Canfield, R. C., Brown, J. C., Craig, I. J. D., et al., "The chromosphere and transition region", 1980sfs1.work...231C ADS
- Cook, J. W. & Dere, K. P., "Mass Flow and Energy Balance in a Solar Flare", 1979BAAS...11...678C ADS
- Cook, J. W., "Skylab observations of the Al I autoionization lines $\lambda 1932$ and $\lambda 1936$ during a solar flare.", 1979ApJ...234...378C ADS
- Cook, J. W. & Nicolas, K. R., "Solar C III line intensity ratios observed from Skylab.", 1979ApJ...229.1163C ADS
- Dere, K. P. & Cook, J. W., "The decay of the 1973 August 9 flare.", 1979ApJ...229...772D ADS
- Moe, O. K., Cook, J. W., & Mango, S. A., "EUV observations of quiescent prominences from Skylab.", 1979SoPh...61...319M ADS
- Cook, J. W., "Skylab Observations of the Al I Autoionization Lines $\lambda 1932$ and $\lambda 1936$ During a Solar Flare", 1979BAAS...11Q.439C ADS
- Vanhoosier, M. E., Cook, J., & Brückner, G. E., "The Variability of the Solar Ultraviolet Radiation in the Wavelength Region 1200-2100 Å", 1979BAAS...11...421V ADS
- Lites, B. W. & Cook, J. W., "A semiempirical model of the upper flare chromosphere.", 1979ApJ...228...598L ADS
- Cook, J. W. & Brückner, G. E., "EUV continua of solar flares 1420 - 1960 Å.", 1979ApJ...227...645C ADS
- Canfield, R. C. & Cook, J. W., "ATM evidence for a nonthermal proton/electron energy flux ratio in solar flares.", 1978ApJ...225...650C ADS
- Cook, J. W. & Nicolas, K. R., "Solar C III Line Ratios Observed from Skylab.", 1978BAAS...10R.439C ADS
- Canfield, R. C. & Cook, J. W., "ATM Evidence for a Low Non-Thermal Proton/Electron Energy Flux Ratio in Solar Flares.", 1978BAAS...10...441C ADS
- Cook, J. W.: 1978, Spectrophotometry of HDE 226868 (Cygnus X-1) 1978shc...book...C ADS
- Cook, J. W.: 1977a, "Spectrophotometry of HDE 226868 (Cygnus X-1)", Ph.D. thesis, Dartmouth College, New Hampshire 1977PhDT.....244C ADS
- Cook, J. W.: 1977b, "Spectrophotometry of HDE 226868", Ph.D. thesis, Dartmouth College, New Hampshire 1977PhDT.....1C ADS
- Cook, J., "Hughes's Induction Balance", 1887Natur...36R.605C ADS
- Cook, J., "An Account of the Flowing of the Tides in the South Sea, as Observed on Board His Majesty's Bark the Endeavour, by Lieut. J. Cook, Commander, in a Letter to Nevil Maskelyne, Astronomer Royal, and F. R. S.", 1772RSPT...62...357C ADS