

Bibliography from ADS file: white-stephen.bib
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- de Oliveira e Silva, A. J., Selhorst, C. L., Costa, J. E. R., et al., “A Genetic Algorithm to Model Solar Radio Active Regions From 3D Magnetic Field Extrapolations”, 2022FrASS...9.1118D [ADS](#)
- da Silva Santos, J. M., White, S. M., Reardon, K., et al., “Subarcsecond Imaging of a Solar Active Region Filament With ALMA and IRIS”, 2022FrASS...9.8115D [ADS](#)
- da Silva Santos, J. M., Danilovic, S., Leenaarts, J., et al., “Heating of the solar chromosphere through current dissipation”, 2022A&A...661A...59D [ADS](#)
- Kumar, P., White, S. M., Stovall, K., Dowell, J., & Taylor, G. B., “Pulsar observations at low frequencies: applications to pulsar timing and solar wind models”, 2022MNRAS.511.3937K [ADS](#)
- Cooper, K., Hannah, I. G., Grefenstette, B. W., et al., “NuSTAR observations of a repeatedly microflaring active region”, 2021MNRAS.507.3936C [ADS](#)
- Vrublevskis, A., Ryabov, B. I., & White, S. M., “Reduced Microwave Brightness Temperature in a Sunspot Atmosphere Due to Open Magnetic Fields”, 2021SoPh...296...144V [ADS](#)
- Kliem, B., Lee, J., Liu, R., et al., “Nonequilibrium Flux Rope Formation by Confined Flares Preceding a Solar Coronal Mass Ejection”, 2021ApJ...909...91K [ADS](#)
- Jafarzadeh, S., Wedemeyer, S., Fleck, B., et al., “An overall view of temperature oscillations in the solar chromosphere with ALMA”, 2021RSPTA.37900174J [ADS](#)
- Duncan, J., Glesener, L., Grefenstette, B. W., et al., “NuSTAR Observation of Energy Release in 11 Solar Microflares”, 2021ApJ...908...29D [ADS](#)
- Gary, D. E., Bastian, T., Chen, B., Saint-Hilaire, P., & White, S. M., “Next-Generation Solar Radio Imaging Spectroscopy”, 2020AGUFMSH056..07G [ADS](#)
- Duncan, J. M., Glesener, L., Grefenstette, B., et al., “NuSTAR Observation of Eleven Solar Microflares”, 2020AGUFMSH045..07D [ADS](#)
- Lee, J., White, S. M., & Liu, C., “Microwave Study of a Circular Ribbon Flare”, 2020AGUFMSH0430010L [ADS](#)
- Bastian, T., De Pontieu, B., Shimojo, M., et al., “Observations of Solar Spicules at Millimeter and Ultraviolet Wavelengths”, 2020AGUFMSH004..08B [ADS](#)
- da Silva Santos, J. M., de la Cruz Rodríguez, J., White, S. M., et al., “Probing chromospheric heating with millimeter interferometry”, 2020AGUFMSH0010001D [ADS](#)
- White, S. M., Stine, A., Ludlow, F., & Manning, J., “An age uncertainty model for the Cairo Nile height record, 622 to 1898 CE”, 2020AGUFMPP033..06W [ADS](#)
- da Silva Santos, J. M., de la Cruz Rodríguez, J., White, S. M., et al., “ALMA observations of transient heating in a solar active region”, 2020A&A...643A...41D [ADS](#)
- Lee, J., White, S. M., Chen, X., et al., “Microwave Study of a Solar Circular Ribbon Flare”, 2020ApJ...901L...10L [ADS](#)
- Krucker, S., Masuda, S., & White, S. M., “Microwave and Hard X-Ray Flare Observations by NoRH/NoRP and RHESSI: Peak-flux Correlations”, 2020ApJ...894...158K [ADS](#)
- Cooper, K., Hannah, I. G., Grefenstette, B. W., et al., “NuSTAR Observation of a Minuscule Microflare in a Solar Active Region”, 2020ApJ...893L...40C [ADS](#)
- Glesener, L., Krucker, S., Duncan, J., et al., “Accelerated Electrons Observed Down to <7 keV in a NuSTAR Solar Microflare”, 2020ApJ...891L...34G [ADS](#)
- White, S. M. & Ravelo, A. C., “Dampened El Niño in the Early Pliocene Warm Period”, 2020GeoRL...4785504W [ADS](#)
- Hannah, I. G., Cooper, K., Grefenstette, B., et al., “NuSTAR observations of the quietest Sun”, 2019AGUFMSH41F3335H [ADS](#)
- Schonfeld, S. J., White, S. M., Henney, C. J., Hock-Mysliwiec, R. A., & McAteer, R. T. J., “The Slowly Varying Corona. II. The Components of F_{10.7} and Their Use in EUV Proxies”, 2019ApJ...884...141S [ADS](#)
- McCauley, P. I., Cairns, I. H., White, S. M., et al., “The Low-Frequency Solar Corona in Circular Polarization”, 2019SoPh...294...106M [ADS](#)
- Hannah, I. G., Kleint, L., Krucker, S., et al., “Joint X-Ray, EUV, and UV Observations of a Small Microflare”, 2019ApJ...881...109H [ADS](#)
- Loukitcheva, M. A., White, S. M., & Solanki, S. K., “ALMA Detection of Dark Chromospheric Holes in the Quiet Sun”, 2019ApJ...877L...26L [ADS](#)
- Lee, J., Liu, C., White, S. M., & Wang, H., “Thermal and Nonthermal Evolutions of a Circular Ribbon Flare”, 2019AAS...23431003L [ADS](#)
- Glesener, L., Krucker, S., Duncan, J. M., et al., “First detection of non-thermal emission in a NuSTAR solar microflare”, 2019AAS...23422503G [ADS](#)
- Christe, S., Shih, A. Y., Krucker, S., et al., “The Focusing Optics X-ray Solar Imager (FOXSI)”, 2019AAS...23422501C [ADS](#)
- White, S. M., Loukitcheva, M. A., & Solanki, S. K., “ALMA detection of dark chromospheric holes”, 2019AAS...23421704W [ADS](#)
- Chen, B., Bastian, T., Dahlin, J., et al., “Probing Magnetic Reconnection in Solar Flares: New Perspectives from Radio Dynamic Imaging Spectroscopy”, 2019BAAS...51c.507C [ADS](#)
- Bastian, T., Chen, B., Gary, D. E., et al., “Radio, Millimeter, Submillimeter Observations of the Quiet Sun”, 2019BAAS...51c.493B [ADS](#)
- Fleishman, G., Bastian, T. S., Chen, B., et al., “Solar Coronal Magnetic Fields: Quantitative Measurements at Radio Wavelengths”, 2019BAAS...51c.426F [ADS](#)
- Gary, D., Bastian, T. S., Chen, B., et al., “Particle Acceleration and Transport, New Perspectives from Radio, X-ray, and Gamma-Ray Observations”, 2019BAAS...51c.371G [ADS](#)
- Bastian, T., Bain, H., Chen, B., et al., “Diagnostics of Space Weather Drivers Enabled by Radio Observations”, 2019BAAS...51c.323B [ADS](#)
- Carilli, C., Butler, B., Golap, K., Carilli, M. T., & White, S. M., “Resolving the Radio Photospheres of Main Sequence Stars”, 2019BAAS...51c.243C [ADS](#)
- Share, G. H., Murphy, R. J., White, S. M., et al., “Characteristics of Late-phase >100 MeV Gamma-Ray Emission in Solar Eruptive Events”, 2018ApJ...869...182S [ADS](#)
- Carilli, C. L., Butler, B., Golap, K., Carilli, M. T., & White, S. M., “Imaging Stellar Radio Photospheres with the Next Generation Very Large Array”, 2018ASPC...517...369C [ADS](#)
- Fleishman, G. D., Nita, G. M., White, S. M., Gary, D. E., & Bastian, T. S., “ngVLA Observations of Coronal Magnetic Fields”, 2018ASPC...517...125F [ADS](#)
- Fleishman, G. D., Nita, G. M., White, S. M., Gary, D. E., & Bastian, T. S., “Science with an ngVLA: ngVLA Observations of Coronal Magnetic Fields”, 2018arXiv181006622F [ADS](#)
- Gary, D. E., Chen, B., Dennis, B. R., et al., “Microwave and Hard X-Ray Observations of the 2017 September 10 Solar Limb Flare”, 2018ApJ...863...83G [ADS](#)
- Brajša, R., Sudar, D., Skokic, I., et al., “Observations of the solar chromosphere with ALMA and comparison with theoretical models”, 2018csss.confE...37B [ADS](#)
- Swalwell, B., Dalla, S., Kahler, S., et al., “The Reported Durations of GOES Soft X-Ray Flares in Different Solar Cycles”, 2018SpWea...16...660S [ADS](#)
- Malins, J. B., White, S. M., Taylor, G. B., Stovall, K., & Dowell, J., “Modeling the Ionosphere with GPS and Rotation Measure Observations”, 2018RaSc...53...724M [ADS](#)
- Hock-Mysliwiec, R., Starks, M. J., & White, S. M., “DoD Space Weather S&T Challenges”, 2018tess.conf41204H [ADS](#)
- Schonfeld, S., White, S. M., Hock-Mysliwiec, R., Henney, C. J., & McAteer, R. T. J., “EUV Irradiance from the EVE MEGS-A Dataset and its Implications for F_{10.7}”, 2018tess.conf40906S [ADS](#)
- Christe, S., Shih, A. Y., Krucker, S., et al., “The Focusing Optics X-ray Solar Imager (FOXSI)”, 2018tess.conf40444C [ADS](#)
- White, S. M., Henry, T., Schonfeld, S., & Hock-Mysliwiec, R., “Daily Coronal DEMs from AIA”, 2018tess.conf22404W [ADS](#)
- Gary, D. E., Chen, B., Fleishman, G. D., et al., “Microwave Imaging of Flares and Active Regions with the Expanded Owens Valley Solar Array”, 2018tess.conf21058G [ADS](#)
- White, S. M., “Hunting for Hydrothermal Vents at the Local-Scale Using AUV’s and Machine-Learning Classification in the Earth’s Oceans”, 2018LPICo2085.6026W [ADS](#)
- Kuhar, M., Krucker, S., Glesener, L., et al., “NuSTAR Detection of X-Ray Heating Events in the Quiet Sun”, 2018ApJ...856L...32K [ADS](#)
- Bastian, T. S., Bárta, M., Brajša, R., et al., “Exploring the Sun with ALMA”, 2018Msngr.171...25B [ADS](#)
- Lee, J., White, S. M., Liu, C., Kliem, B., & Masuda, S., “Magnetic Structure of a Composite Solar Microwave Burst”, 2018ApJ...856...70L [ADS](#)
- Casini, R., White, S. M., & Judge, P. G., “Magnetic Diagnostics of the Solar Corona: Synthesizing Optical and Radio Techniques”, in A. Balogh, E. Cliver, G. Petrie, S. Solanki, M. Thompson, and R. von Steiger (Eds.), Solar Magnetic Fields. Series: Space Sciences Series of ISSI, Vol. 57, 145–181 2018smf...book...145C [ADS](#)
- Lee, J., White, S. M., Jing, J., et al., “Thermal and Nonthermal Emissions of a Composite Flare Derived from NoRH and SDO Observations”, 2017ApJ...850...124L [ADS](#)
- Glesener, L., Vievering, J. T., Wright, P. J., et al., “High-Energy Aspects of Small-Scale Energy Release at the Sun”, 2017AGUFMSM33E...04G [ADS](#)
- Christe, S., Shih, A. Y., Krucker, S., et al., “The Focusing Optics X-ray Solar Imager (FOXSI) SMEX Mission”, 2017AGUFMSH44A...07C [ADS](#)
- Shih, A. Y., Christe, S., Krucker, S., et al., “Anticipated Results from the FOXSI SMEX Mission”, 2017AGUFMSH43C...03S [ADS](#)
- Schonfeld, S., White, S. M., Hock, R. A., Henney, C. J., & McAteer, J., “The Slowly Varying Corona: Findings from DEMs with the EVE MEGS-A Dataset”, 2017AGUFMSH43B2812S [ADS](#)

- Iwai, K., Loukitcheva, M., Shimojo, M., Solanki, S. K., & White, S. M., “ALMA Discovery of Solar Umbral Brightness Enhancement at $\lambda = 3$ mm”, 2017AGUFM43A2806I ADS
- Gary, D. E., Chen, B., Nita, G. M., et al., “Solar Flare Dynamic Microwave Imaging with EOVSA”, 2017AGUFM41A2755G ADS
- Shimojo, M., Hudson, H. S., White, S. M., Bastian, T., & Iwai, K., “The First ALMA Observation of a Solar Plasmoid Ejection from an X-Ray Bright Point”, 2017AGUFM41A2754S ADS
- Kahler, S. W., White, S. M., & Ling, A. G., “Forecasting $E > 50$ -MeV Proton Events with the Proton Prediction System (PPS)”, 2017AGUFM31A2723K ADS
- Malins, J. B., Taylor, G. B., White, S. M., & Dowell, J., “Modeling the Ionosphere with GPS and Rotation Measure Observations”, 2017AGUFM5A51D..01M ADS
- Share, G. H., Murphy, R. J., Tolbert, A. K., et al., “Characteristics of Sustained >100 MeV Gamma-ray Emission Associated with Solar Flares”, 2017arXiv171101511S ADS
- Kahler, S. W., White, S. M., & Ling, A. G., “Forecasting $E > 50$ -MeV proton events with the proton prediction system (PPS)”, 2017JWSC..7A..27K ADS
- Loukitcheva, M. A., Iwai, K., Solanki, S. K., White, S. M., & Shimojo, M., “Solar ALMA Observations: Constraining the Chromosphere above Sunspots”, 2017ApJ...850...35L ADS
- Marsh, A. J., Smith, D. M., Glesener, L., et al., “First NuSTAR Limits on Quiet Sun Hard X-Ray Transient Events”, 2017ApJ...849..131M ADS
- Casini, R., White, S. M., & Judge, P. G., “Magnetic Diagnostics of the Solar Corona: Synthesizing Optical and Radio Techniques”, 2017SSRv..210..145C ADS
- Schonfeld, S. J., White, S. M., Hock, R. A., Henney, C. J., & McAteer, J., “The Slowly Varying Corona: Findings using DEMs from the EVE MEGS-A Dataset”, 2017SPD...4840204S ADS
- Brajša, R., Sudar, D., Skokic, I., et al., “A comparison of solar ALMA maps with solar images obtained at other wavelengths”, 2017SPD...4820403B ADS
- White, S. M., Shimojo, M., Bastian, T. S., et al., “Solar Commissioning Observations of the Sun with ALMA”, 2017SPD...4820402W ADS
- Nita, G. M., Gary, D. E., Fleishman, G. D., et al., “Science with the Expanded Owens Valley Solar Array”, 2017SPD...4811009N ADS
- Glesener, L., Krucker, S., Hannah, I., et al., “Results from NuSTAR: Dynamics and time evolution in a sub-A class hard X-ray flare”, 2017SPD...4810803G ADS
- Wright, P. J., Hannah, I., Grefenstette, B., et al., “Microflare Heating of an Active Region Observed with NuSTAR, Hinode/XRT, and SDO/AIA”, 2017SPD...4810802W ADS
- Glesener, L., Krucker, S., Hannah, I. G., et al., “NuSTAR Hard X-Ray Observation of a Sub-A Class Solar Flare”, 2017ApJ...845..122G ADS
- Schonfeld, S. J., White, S. M., Hock-Mysliwiec, R. A., & McAteer, R. T. J., “The Slowly Varying Corona. I. Daily Differential Emission Measure Distributions Derived from EVE Spectra”, 2017ApJ...844..163S ADS
- Wright, P. J., Hannah, I. G., Grefenstette, B. W., et al., “Microflare Heating of a Solar Active Region Observed with NuSTAR, Hinode/XRT, and SDO/AIA”, 2017ApJ...844..132W ADS
- White, S. M., Iwai, K., Phillips, N. M., et al., “Observing the Sun with the Atacama Large Millimeter/submillimeter Array (ALMA): Fast-Scan Single-Dish Mapping”, 2017SoPh..292...88W ADS
- Shimojo, M., Bastian, T. S., Hales, A. S., et al., “Observing the Sun with the Atacama Large Millimeter/submillimeter Array (ALMA): High-Resolution Interferometric Imaging”, 2017SoPh..292...87S ADS
- White, S. M. & Stern, E. C., “Laser Ablation Experiments on the Tamdakht H5 Chondrite”, 2017LPICo1987.6130W ADS
- Iwai, K., Loukitcheva, M., Shimojo, M., Solanki, S. K., & White, S. M., “ALMA Discovery of Solar Umbral Brightness Enhancement at $\lambda = 3$ mm”, 2017ApJ...841L..20I ADS
- Gibson, S. E., Rachmeler, L. A., & White, S. M., “Editorial: Coronal Magnetometry”, 2017FrASS...4...3G ADS
- Shimojo, M., Hudson, H. S., White, S. M., Bastian, T. S., & Iwai, K., “The First ALMA Observation of a Solar Plasmoid Ejection from an X-Ray Bright Point”, 2017ApJ...841L...5S ADS
- Loukitcheva, M., White, S. M., Solanki, S. K., Fleishman, G. D., & Carlsson, M., “Millimeter radiation from a 3D model of the solar atmosphere. II. Chromospheric magnetic field”, 2017A&A...601A..43L ADS
- Kuhar, M., Krucker, S., Hannah, I. G., et al., “Evidence of Significant Energy Input in the Late Phase of a Solar Flare from NuSTAR X-Ray Observations”, 2017ApJ...835...6K ADS
- Share, G. H., Murphy, R. J., Tolbert, A. K., et al., “Gamma-Ray Observations Related to the Acceleration of Ions in the Corona”, 2016AGUFM32A..07S ADS
- Reeves, K., Chen, B., White, S. M., Schanche, N., & Tian, H., “Signatures of Reconnection Observed in a Candle-Flame Solar Flare at the Limb”, 2016AGUFM31B2565R ADS
- Glesener, L., Christe, S., Shih, A. Y., et al., “Focusing Solar Hard X-rays: Expected Results from a FOXSI Spacecraft”, 2016AGUFM31A2282G ADS
- Christe, S., Shih, A. Y., Krucker, S., et al., “The Focusing Optics X-Ray Solar Imager (FOXSI) SMAX Mission”, 2016AGUFM31A2281C ADS
- Howard, T. A., Stovall, K., Dowell, J., Taylor, G. B., & White, S. M., “Measuring the Magnetic Field of Coronal Mass Ejections Near the Sun Using Pulsars”, 2016ApJ...831..208H ADS
- Goddard, C. R., Nisticò, G., Nakariakov, V. M., Zimovets, I. V., & White, S. M., “Observation of quasi-periodic solar radio bursts associated with propagating fast-mode waves”, 2016A&A...594A..96G ADS
- Schonfeld, S., White, S. M., Hock, R. A., & McAteer, R. T. J., “F10.7 and the slowly varying corona from EVE DEMs”, 2016shin.confE.193S ADS
- Grefenstette, B. W., Glesener, L., Krucker, S., et al., “The First Focused Hard X-ray Images of the Sun with NuSTAR”, 2016ApJ...826..20G ADS
- Glesener, L., Krucker, S., Hannah, I., et al., “The smallest hard X-ray flare?”, 2016SPD...4740302G ADS
- Shih, A. Y., Christe, S., Alaoui, M., et al., “Science Objectives of the FOXSI Small Explorer Mission Concept”, 2016SPD...47.0814S ADS
- Schonfeld, S. J., White, S. M., Hock, R. A., & McAteer, J., “The slowly varying corona from DEMs with the EVE data set”, 2016SPD...47.0333S ADS
- Wedemeyer, S., Bastian, T., Brajša, R., et al., “Solar Science with the Atacama Large Millimeter/Submillimeter Array—A New View of Our Sun”, 2016SSRv..200...1W ADS
- Hannah, I. G., Grefenstette, B. W., Smith, D. M., et al., “The First X-Ray Imaging Spectroscopy of Quiescent Solar Active Regions with NuSTAR”, 2016ApJ...820L..14H ADS
- Miteva, R., Kaufmann, P., Cabezas, D. P., et al., “Comparison of 30 THz impulsive burst time development to microwaves, H α , EUV, and GOES soft X-rays”, 2016A&A...586A..91M ADS
- Loukitcheva, M., Solanki, S. K., White, S. M., & Carlsson, M., “Probing the Sun with ALMA: Observations and Simulations”, 2015ASPC..499..349L ADS
- Gibson, S. E., Dalmasse, K., Fan, Y., et al., “Towards a Data-Optimized Coronal Magnetic Field Model (DOC-FM): Synthetic Test Beds and Multiwavelength Forward Modeling”, 2015AGUFM5H54B..04G ADS
- Inglis, A. R., Christe, S., Glesener, L., et al., “Capabilities of a FOXSI Small Explorer”, 2015AGUFM5H43B2456I ADS
- Hannah, I. G., Wright, P. J., Grefenstette, B., et al., “EUV & X-ray observations of microflare heating of AR12333”, 2015AGUFM5H13B2442H ADS
- Schonfeld, S. J., White, S. M., Henney, C. J., Arge, C. N., & McAteer, R. T. J., “Coronal Sources of the Solar F_{10.7} Radio Flux”, 2015ApJ...808...29S ADS
- Kaufmann, P., White, S. M., Marcon, R., et al., “Bright 30 THz impulsive solar bursts”, 2015JGRA...120.4155K ADS
- Wang, Z., Gary, D. E., Fleishman, G. D., & White, S. M., “Coronal Magnetography of a Simulated Solar Active Region from Microwave Imaging Spectropolarimetry”, 2015ApJ...805...93W ADS
- Loukitcheva, M., Solanki, S. K., Carlsson, M., & White, S. M., “Millimeter radiation from a 3D model of the solar atmosphere. I. Diagnosing chromospheric thermal structure”, 2015A&A...575A..15L ADS
- Kahler, S. W., Ling, A. G., & White, S. M., “Forecasting Sep Events with Same Active-Region Prior Flares”, 2014AGUFM5H41D..08K ADS
- Henney, C. J., Hock, R. A., Toussaint, W. A., et al., “Forecasting Solar UV & F10.7 with ADAPT”, 2014AGUFM5A12A..07H ADS
- Henney, C. J., Hock, R. A., Schooley, A. K., et al., “Forecasting Solar EUV/FUV & F10.7”, 2014shin.confE.160H ADS
- Schonfeld, S. J., White, S. M., Henney, C. J., McAteer, R. T. J., & Arge, C. N., “The Sources of F10.7 Emission”, 2014shin.confE..62S ADS
- Wang, Z., Gary, D. E., & White, S. M., “Coronal Magnetography of a Simulated Solar Active Region from Microwave Imaging Spectropolarimetry”, 2014AAS...22432345W ADS
- Schonfeld, S. J., White, S. M., Henney, C. J., McAteer, J., & Arge, C., “The Sources of F10.7 Emission”, 2014AAS...22432323S ADS
- Glesener, L., Caspi, A., Christe, S., et al., “Current and future solar observation using focusing hard X-ray imagers”, 2014AAS...22412364G ADS
- Gary, D. E., Hurlford, G. J., Nita, G. M., et al., “The Expanded Owens Valley Solar Array (EOVSA)”, 2014AAS...22412360G ADS
- Share, G. H., Murphy, R., Tylka, A. J., et al., “Characteristics of Sustained >100 MeV γ -ray Emissions Observed by Fermi and their Association with Solar Eruptive Events”, 2014AAS...22411101S ADS
- Oberoi, D., Sharma, R., Bhatnagar, S., et al., “Observing the Sun with the Murchison Widefield Array”, 2014arXiv1403.62500 ADS
- Oberoi, D., Sharma, R., Bhatnagar, S., et al., “Metrowave observations of the Sun”, 2014ASInC...13...130 ADS

- Chen, B., Bastian, T. S., Gary, D. E., & White, S. M., "Probing Magnetic Energy Release in a Solar Flare with Radio Dynamic Imaging Spectroscopy", 2014AAS...22311804C ADS
- Loukitcheva, M., Solanki, S. K., & White, S. M., "The chromosphere above sunspots at millimeter wavelengths", 2014A&A...561A.133L ADS
- White, S. M., "Solar Drivers for Space Weather Operations (Invited)", 2013AGUFMSM52C..03W ADS
- White, S. M., Kaufmann, P., Freeland, S. L., et al., "The detection of a bright 30 THz impulsive solar burst", 2013SPD...4440206W ADS
- Kaufmann, P., White, S. M., Freeland, S. L., et al., "A Bright Impulsive Solar Burst Detected at 30 THz", 2013ApJ...768...134K ADS
- Krucker, S., Giménez de Castro, C. G., Hudson, H. S., et al., "Solar flares at submillimeter wavelengths", 2013A&ARv..21...58K ADS
- Chen, B., Bastian, T. S., White, S. M., et al., "Tracing Electron Beams in the Sun's Corona with Radio Dynamic Imaging Spectroscopy", 2013ApJ...763L..21C ADS
- Oberoi, D., Matthews, L. D., Cairns, I. H., et al., "Imaging the Sun with the Murchison Widefield Array", 2013ASInC...10..131O ADS
- Glesener, L., Boggs, S. E., Christensen, F., et al., "Opportunities for Solar Science with NuSTAR", 2013AAS...22124423G ADS
- Marsh, A., Smith, D. M., Krucker, S., et al., "Solar Hard X-ray Observations with NuSTAR", 2012AAS...22052112M ADS
- White, S. M., Cliver, E., & Balasubramaniam, K., "Direct Comparison Of A Moreton Wave, EUV Wave And CME", 2012AAS...22020412W ADS
- Henney, C. J., Toussaint, W. A., White, S. M., & Arge, C. N., "Forecasting F_{10.7} with solar magnetic flux transport modeling", 2012SpWea...10..2011H ADS
- Cliver, E. W., White, S. M., & Balasubramaniam, K. S., "The Solar Decimetric Spike Burst of 2006 December 6: Possible Evidence for Field-aligned Potential Drops in Post-eruption Loops", 2011ApJ...743..145C ADS
- Kaufmann, P., Marcon, R., Giménez de Castro, C. G., et al., "Sub-THz and H α Activity during the Preflare and Main Phases of a GOES Class M2 Event", 2011ApJ...742..106K ADS
- White, S. M., Benz, A. O., Christe, S., et al., "The Relationship Between Solar Radio and Hard X-ray Emission", 2011SSRv...159..225W ADS
- Lee, J. & White, S. M., "Microwave Depolarization above Sunspots", 2011IAUS...273..487L ADS
- Loukitcheva, M. A., Solanki, S. K., & White, S. M., "Chromosphere above sunspots as seen at millimeter wavelengths", 2011IAUS...273..408L ADS
- Cliver, E. W., White, S. M., & Balasubramaniam, K. S., "The Great Decimetric Solar Spike Burst of 2006 December 6: Possible Evidence for Field-aligned Potential Drops in Post-eruption Loops", 2011SPD...42.2223C ADS
- Smith, D. M., Krucker, S., Hudson, H. S., et al., "Solar Hard X-ray Observations with NuSTAR", 2011SPD...42.1501S ADS
- White, S. M., Balasubramaniam, K. S., & Cliver, E. W., "Simultaneous Observations of H α Moreton Waves and EUV Waves", 2011SPD...42.1307W ADS
- Share, G. H., Briggs, M. S., Gruber, D., et al., "Impulsive High-Energy Particle Acceleration in the SOL2010-06-12T00:57 M2 X-ray Flare", 2011SPD...42.1102S ADS
- Gary, D. E., Hurford, G. J., Nita, G. M., et al., "The Expanded Owens Valley Solar Array", 2011SPD...42.0102G ADS
- Oberoi, D., Matthews, L. D., Cairns, I. H., et al., "First Spectroscopic Imaging Observations of the Sun at Low Radio Frequencies with the Murchison Widefield Array Prototype", 2011ApJ...728L..27O ADS
- Balasubramaniam, K. S., Cliver, E. W., Pevtsov, A., et al., "On the Origin of the Solar Moreton Wave of 2006 December 6", 2010ApJ...723..587B ADS
- Duffin, R. T., White, S. M., & Ray, P. S., "Complexity Analysis of Impulsive Type IIIs and Type III-L Solar Radio Bursts", 2010shin.confE..78D ADS
- Hamaguchi, K., Corcoran, M. F., Ezoe, Y., et al., "A Smoking Gun in the Carina Nebula", 2010AIPC.1248...17H ADS
- Krucker, S., Hudson, H. S., Glesener, L., et al., "Measurements of the Coronal Acceleration Region of a Solar Flare", 2010ApJ...714.1108K ADS
- Berrilli, F., Bigazzi, A., Roselli, L., et al., "The ADAHELI solar mission: Investigating the structure of Sun's lower atmosphere", 2010AdSpR...45.1191B ADS
- Duffin, R. T., White, S. M., Ray, P. S., & Kaiser, M. L., "Type III-L Solar Radio Bursts and Their Associations with Solar Energetic Proton Events", 2010AAS...21632106D ADS
- Krucker, S., Hudson, H. S., White, S. M., Masuda, S., & Lin, R. P., "Measurements of the Coronal Acceleration Region of a Solar Flare", 2010AAS...21630603K ADS
- Loukitcheva, M., Solanki, S. K., & White, S. M., "Observations of the solar chromosphere at millimeter wavelengths", 2010MmSAI...81..592L ADS
- Duffin, R. T., White, S. M., Ray, P. S., & Kaiser, M. L., "Type III-L Solar Radio Bursts and their Associations with Solar Energetic Proton Events", 2009AGUFMSH33A1475D ADS
- Kundu, M. R., Grechnev, V. V., White, S. M., et al., "High-Energy Emission from a Solar Flare in Hard X-rays and Microwaves", 2009SoPh...260..135K ADS
- Hamaguchi, K., Corcoran, M. F., Ezoe, Y., et al., "A Smoking Gun in the Carina Nebula", 2009cfd.confE.114H ADS
- Duffin, R. T., White, S. M., Ray, P. S., & L., M., "Type III-L Solar Radio Bursts and their Associations with Solar Energetic Proton Events", 2009shin.confE.164D ADS
- Koda, J., Scoville, N., Sawada, T., et al., "Dynamically Driven Evolution of the Interstellar Medium in M51", 2009ApJ...700L.132K ADS
- Krucker, S., Hudson, H. S., White, S. M., & Lin, R. P., "Direct Observations of the Coronal Acceleration Region of a Solar Flare", 2009SPD...40.3601K ADS
- Duffin, R. T., White, S. M., Ray, P. S., & Kaiser, M. L., "Type III-L Solar Radio Bursts and their Associations with Solar Energetic Proton Events", 2009SPD...40.2117D ADS
- Kundu, M. R., Grechnev, V. V., White, S. M., et al., "High-Energy Emission from a Solar Flare in Hard X-Rays and Microwaves", 2009SPD...40.1920K ADS
- Loukitcheva, M. A., Solanki, S. K., & White, S. M., "On the relation between photospheric magnetic field and chromospheric emission in the quiet Sun", 2009IAUS...259..185L ADS
- Hamaguchi, K., Corcoran, M. F., Ezoe, Y., et al., "A Smoking Gun in the Carina Nebula", 2009ApJ...695L...4H ADS
- Loukitcheva, M., Solanki, S. K., & White, S. M., "The relationship between chromospheric emissions and magnetic field strength", 2009A&A...497..273L ADS
- Corder, S., Carpenter, J. M., Sargent, A. I., et al., "A Resolved Ring of Debris Dust around the Solar Analog HD 107146", 2009ApJ...690L..65C ADS
- Krucker, S., Battaglia, M., Cargill, P. J., et al., "Hard X-ray emission from the solar corona", 2008A&ARv...16..155K ADS
- Berrilli, F., Velli, M., Roselli, L., et al., "The ADAHELI Solar Mission", 2008ESPM...12..6.6B ADS
- Krucker, S., Saint-Hilaire, P., Christe, S., et al., "Coronal Hard X-Ray Emission Associated with Radio Type III Bursts", 2008ApJ...681..644K ADS
- White, S. M., Liu, Z., & Gary, D. E., "Positions of Fiber Bursts in the 2006 December 6 Flare", 2008AGUSMSP44A..07W ADS
- Krucker, S., White, S. M., & Lin, R. P., "Solar Flare Hard X-Ray Emission from the High Corona", 2007ApJ...669L..49K ADS
- McFadden, L.-A. A., Kuppasamy, V. A., Papp, G. M., et al., "Deep Impact's Small Telescope Science Program: Phase II Results", 2007DPS...39.2704M ADS
- Nita, G. M., Gary, D. E., Liu, Z., Hurford, G. J., & White, S. M., "Radio Frequency Interference Excision Using Spectral-Domain Statistics", 2007PASP...119..805N ADS
- Subramanian, P., White, S. M., Karlický, M., et al., "Electron acceleration in a post-flare decimetric continuum source", 2007A&A...468.1099S ADS
- Gary, D. E., White, S. M., Hurford, G. J., Nita, G. M., & Liu, Z., "Interferometric Observations of the Record-Breaking Decimetric Solar Radio Event of 2006 December 06", 2007AAS...210.9329G ADS
- Liu, Z., Gary, D. E., Nita, G. M., White, S. M., & Hurford, G. J., "Positional Properties of Solar Decimetric Fiber Bursts", 2007AAS...210.9328L ADS
- White, S. M., Liu, Z., Gary, D. E., Nita, G. M., & Hurford, G. J., "Fiber Bursts in Solar Flares at High Time and Frequency Resolution", 2007AAS...210.6806W ADS
- Liu, Z., Gary, D. E., Nita, G. M., White, S. M., & Hurford, G. J., "A Subsystem Test Bed for the Frequency-Agile Solar Radiotelescope", 2007PASP...119..303L ADS
- White, S. M., Loukitcheva, M., & Solanki, S. K., "High-resolution millimeter-interferometer observations of the solar chromosphere", 2006A&A...456..697W ADS
- Kundu, M. R., White, S. M., Garaimov, V. I., et al., "The Morphology of Decimetric Emission from Solar Flares: GMRT Observations", 2006SoPh...236..369K ADS
- Gary, D. E., Hurford, G. J., Liu, Z., Nita, G. M., & White, S. M., "First Solar Results with the FASR Subsystem Testbed", 2006SPD...37.2502G ADS
- Kundu, M. R., Schmahl, E. J., & White, S. M., "Microwave and Hard X-ray Imaging Observations of Energetic Electrons in Solar Flares: Event of 2003 June 17", 2006SPD...37.1306K ADS
- Duffin, R. T., Erickson, W. C., Kassim, N. E., Ray, P. S., & White, S. M., "Solar Radio Astronomy with the Long Wavelength Array", 2006SPD...37.0816D ADS
- Liu, Z., Gary, D. E., Nita, G. M., White, S. M., & Hurford, G. J., "FASR Subsystem Testbed", 2006SPD...37.0602L ADS
- Bastian, T. S., Gary, D. E., Hurford, G. J., et al., "The FASR Reference Instrument", 2006AGUSMSH33A..08B ADS

- Duffin, R. T., Erickson, W. C., Kassim, N. E., Ray, P. S., & White, S. M., "Solar Radio Astronomy With the Long Wavelength Array", 2006AGUSMSH33A..05D ADS
- Kundu, M. R., White, S. M., Hori, K., & Schmahl, E. J., "Flare-Associated Decimeter Type IV Bursts at High Frequencies", 2006AGUSMSH24A..06K ADS
- White, S. M., Mercier, C., Bradley, R., et al., "Imaging Observations of a Very High Frequency Type II Burst", 2006AGUSMSH24A..05W ADS
- Brosius, J. W. & White, S. M., "Radio Measurements of the Height of Strong Coronal Magnetic Fields Above Sunspots at the Solar Limb", 2006ApJ...641L..69B ADS
- Asai, A., Nakajima, H., Shimojo, M., et al., "Preflare Nonthermal Emission Observed in Microwaves and Hard X-Rays", 2006PASJ...58L...1A ADS
- Asau, A., Nakajima, H., Shimojo, M., White, S. M., & Hudson, H. S., "Preflare Nonthermal Emission Observed in Microwaves and Hard X-Rays", 2006apri.meet...46A ADS
- Asai, A., Nakajima, H., Shimojo, M., & White, S. M., "Preflare Features in Microwaves and in Hard X-Rays", 2006aogs...2...33A ADS
- Kundu, M. R., Schmahl, E. J., & White, S. M., "Microwave and Hard X ray Imaging of Energetic Electrons in Solar Flares: Event of 2003 June 17", 2006IAUS...233..334K ADS
- Bradley, R., Parashare, C., White, S. M., & Bastian, T. S., "Instrument Development for the Green Bank Solar Radio Burst Spectrometer (GB/SRBS)", 2005ASPC...345..357B ADS
- White, S. M., Bastian, T. S., Bradley, R., Parashare, C., & Wye, L., "Low-Frequency Solar Radio Bursts from Green Bank", 2005ASPC...345..176W ADS
- White, S. M., "Radio Measurements of Coronal Magnetic Fields", 2005ESASP.596E..10W ADS
- Sui, L., Holman, G. D., White, S. M., & Zhang, J., "Multiwavelength Analysis of a Solar Flare on 2002 April 15", 2005ApJ...633.1175S ADS
- White, S. M., Duncan, R. A., Chapman, J. M., & Koribalski, B., "The Radio Cycle of Eta Carinae", 2005ASPC...332..126W ADS
- Kundu, M. R., Schmahl, E. J., Garaimov, V. I., & White, S. M., "RHESSI & Nobeyama Imaging Observations of the X 2.7 Flare of 2003 Nov 3, 00:58 UT", 2005AGUSMSP52A..02K ADS
- Tun, S. D., Gary, D., & White, S. M., "Antenna Configurations for the FASR B Array", 2005AGUSMSP43A..09T ADS
- Liu, Z., Gary, D. E., Nita, G. M., White, S. M., & Hurford, G. J., "Imaging Type III/dm Burst Trajectories", 2005AGUSMSP21B..06L ADS
- White, S. M., Loukitcheva, M., & Solanki, S. K., "Millimeter-Interferometer Observations of Oscillations in the Solar Chromosphere", 2005AGUSMSH12A..03W ADS
- White, S. M., Thomas, R. J., & Schwartz, R. A., "Updated Expressions for Determining Temperatures and Emission Measures from Goes Soft X-Ray Measurements", 2005SoPh...227..231W ADS
- White, S. M. & Thompson, B. J., "High-Cadence Radio Observations of an EIT Wave", 2005ApJ...620L..63W ADS
- Lee, C.-F., Ho, P. T. P., & White, S. M., "Molecular Line Observations of IRAM 04191+1522", 2005ApJ...619..948L ADS
- White, S. M., "The solar stellar connection", 2004NewAR...48.1319W ADS
- White, S. M., "Coronal Magnetic Field Measurements Through Gyroresonance Emission", 2004ASSL...314..89W ADS
- Kundu, M. R., White, S. M., Garaimov, V. I., et al., "Radio Observations of Rapid Acceleration in a Slow Filament Eruption/Fast Coronal Mass Ejection Event", 2004ApJ...607..530K ADS
- Lee, J., Gary, D. E., & White, S. M., "FASR Simulation of Solar Flare Microwave Spectrum", 2004AAS...204.5414L ADS
- Brosius, J. W. & White, S. M., "Close Association of an Extreme-Ultraviolet Sunspot Plume with Depressions in the Sunspot Radio Emission", 2004ApJ...601..546B ADS
- Kundu, M. R., Garaimov, V. I., White, S. M., & Krucker, S., "Nobeyama Radioheliograph and RHESSI Observations of the X1.5 Flare of 2002 April 21", 2004ApJ...600.1052K ADS
- Subramanian, P., Ananthakrishnan, S., Janardhan, P., et al., "Giant Meterwave Radio Telescope observations of an M2.8 flare: Insights into the initiation of a flare-coronal mass ejection event", 2003SoPh...218..247S ADS
- White, S. M., Gary, D. E., Lee, J., & Giordano, G., "Coronal Magnetic Diagnostics With FASR", 2003AGUFMSH42D..04W ADS
- Brosius, J. W. & White, S. M., "Coronal Magnetic Fields in a Sunspot Plume at the Limb", 2003AGUFMSH42B0507B ADS
- Kundu, M. R., White, S. M., Garaimov, V. I., et al., "Radio Observations of Rapid Acceleration in a Slow Filament Eruption/Fast CME Event", 2003AGUFMSH21A..06K ADS
- White, S. M., Krucker, S., Shibasaki, K., et al., "Radio and Hard X-Ray Images of High-Energy Electrons in an X-Class Solar Flare", 2003ApJ...595L.111W ADS
- Kundu, M. R., Garaimov, V. I., White, S. M., & Krucker, S., "Nobeyama Radioheliograph and RHESSI Observations of the X1.5 Flare of April 21, 2002", 2003SPD...34.1812K ADS
- White, S. M., "Radio and RHESSI X-ray Studies of Solar Flares", 2003SPD...34.1403W ADS
- Grechnev, V. V., White, S. M., & Kundu, M. R., "Quasi-periodic Pulsations in a Solar Microwave Burst", 2003ApJ...588.1163G ADS
- White, S. M., Gary, D. E., Bastian, T. S., Hurford, G. J., & Lanzerotti, L. J., "The Frequency Agile Solar Radiotelescope (FASR)", 2003EAEJA...11021W ADS
- Kundu, M. R. & White, S. M., "Radio observations of explosive energy releases on the Sun", in B. N. Dwivedi and F. B. E. N. Parker (Eds.), Dynamic Sun, 288-313 2003dysu.book..288K ADS
- Duncan, R. A. & White, S. M., "Radio evidence of recent mass ejection from η Carinae", 2003MNRAS.338..425D ADS
- White, S. M., "The Solar Atmosphere at Radio Wavelengths", 2002ASPC...277..299W ADS
- Corcoran, M., Swank, J. H., Ishibashi, K., et al., "Recent X-ray Variability of Eta Car Approaching The X-ray Eclipse", 2002AAS...201.4901C ADS
- Chapman, N. L., Mundy, L. G., Lee, C. F., & White, S. M., "Investigating the HH 212 Molecular Outflow: the Jet- and Wind-Driven Models", 2002AAS...201.2001C ADS
- White, S. M., Kundu, M. R., Garaimov, V. I., Yokoyama, T., & Sato, J., "The Physical Properties of a Flaring Loop", 2002ApJ...576..505W ADS
- White, S. M., "New radio instrumentation for the study of sunspots and starspots", 2002AN...323..265W ADS
- White, S. M., "Measuring Coronal Magnetic Fields", 2002AAS...200.4903W ADS
- White, S. M. & Thompson, B. J., "Radio Observations of the Onset of an EIT Wave", 2002AAS...200.2904W 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
- Duncan, R. A. & White, S. M., "Radio images of four luminous blue variable stars", 2002MNRAS.330...63D ADS
- Budding, E., Lim, J., Slee, O. B., & White, S. M., "Correlation effects in microwave observations of selected RS CVn-like stars", 2002NewA...7...35B ADS
- Kundu, M. R., Grechnev, V. V., Garaimov, V. I., & White, S. M., "Double Loop Configuration of a Flaring Region from Microwave, Extreme-Ultraviolet, and X-Ray Imaging Data", 2001ApJ...563..389K ADS
- White, S. M., "The Timing of Radio Emission in Flares and CMEs", 2001AGUFMSH31C..06W ADS
- Zhang, J., Kundu, M. R., White, S. M., Dere, K. P., & Newmark, J. S., "Reconciling Extreme-Ultraviolet and Radio Observations of the Sun's Corona", 2001ApJ...561..396Z ADS
- Hollis, J. M., Boboltz, D. A., Pedelty, J. A., White, S. M., & Forster, J. R., "R Aquarii: Evidence for Differential Rotation of the SiO Maser Shell", 2001ApJ...559L..37H ADS
- Zhang, J., Dere, K. P., Howard, R. A., Kundu, M. R., & White, S. M., "On the Temporal Relationship between Coronal Mass Ejections and Flares", 2001ApJ...559..452Z ADS
- Kundu, M. R., Nindos, A., White, S. M., & Grechnev, V. V., "A Multiwavelength Study of Three Solar Flares", 2001ApJ...557..880K ADS
- Garaimov, V. I., Kundu, M. R., Grechnev, V. V., & White, S. M., "Double Loop Configuration of a Flaring Region from Microwave, EUV and X-ray Imaging Data", 2001AGUSM.SP51A04G ADS
- White, S. M., Kundu, M. R., Garaimov, V. I., & Yokoyama, T., "The Physical Properties of a Flaring Coronal Loop", 2001AGUSM.SP42A06W ADS
- Kundu, M. R., White, S. M., Shibasaki, K., & Raulin, J. P., "A Radio Study of the Evolution of Spatial Structure of an Active Region and Flare Productivity", 2001ApJS...133..467K ADS
- Zhang, J., Kundu, M. R., & White, S. M., "Spatial Distribution and Temporal Evolution of Coronal Bright Points", 2001SoPh...198..347Z ADS
- Kundu, M. R., White, S. M., Shibasaki, K., Sakurai, T., & Grechnev, V. V., "Spatial Structure of Simple Spiky Bursts at Microwave/Millimeter Wavelengths", 2001ApJ...547.1090K ADS
- Gary, D. E., Bastian, T. S., White, S. M., & Hurford, G. J., "The Frequency-Agile Solar Radiotelescope (FASR) (invited)", 2001aprs.conf..236G ADS
- White, S. M., "Observations of Solar Coronal Magnetic Fields", 2001ASPC...248..67W ADS
- White, S. M., Thomas, R. J., Brosius, J. W., & Kundu, M. R., "The Absolute Abundance of Iron in the Solar Corona (CD-ROM Directory: contri/white)", 2001ASPC...223.1361W ADS
- Kundu, M. R., White, S. M., Shibasaki, K., & Sakurai, T., "Nonthermal Flare Emission from MEV-Energy Electrons at 17, 34, and 86 GHz", 2000ApJ...545.1084K ADS

- Hollis, J. M., Pedelty, J. A., Forster, J. R., et al., "R Aquarii: Constraints on the Rotational Period of the Long-Period Variable", 2000ApJ...543L..81H ADS
- Janardhan, P., White, S. M., & Kundu, M. R., "Radio Detection of a Rapid Disturbance Launched by a Solar Flare", 2000SPD...31.0243J ADS
- Nindos, A., Kundu, M. R., White, S. M., Shibasaki, K., & Gopal-swamy, N., "Soft X-Ray and Gyroresonance Emission above Sunspots", 2000ApJS...130..485N ADS
- White, S. M., "The Radio Nebula around HR Carinae", 2000ApJ...539..851W ADS
- White, S. M., Thomas, R. J., Brosius, J. W., & Kundu, M. R., "The Absolute Abundance of Iron in the Solar Corona", 2000SPD...31.1301W ADS
- Zhang, J., Dere, K. P., Howard, R. A., Kundu, M. R., & White, S. M., "LASCO and EIT observations of CMEs associated with flares", 2000SPD...31.0906Z ADS
- Nindos, A., White, S. M., Kundu, M. R., & Gary, D. E., "Observations and Models of a Flaring Loop", 2000SPD...31.0243N ADS
- Kundu, M. R., White, S. M., Shibasaki, K., & Sakurai, T., "Microwave/Millimeter Wavelength Bursts with Simple Spiky Time Profiles", 2000SPD...31.0242K ADS
- Nindos, A., White, S. M., Kundu, M. R., & Gary, D. E., "Observations and models of a flaring loop.", 2000BAAS...32..818N ADS
- White, S. M., Thomas, R. J., Brosius, J. W., & Kundu, M. R., "The Absolute Abundance of Iron in the Solar Corona", 2000ApJ...534L..203W ADS
- White, S. M., Janardhan, P., & Kundu, M. R., "Radio Detection of a Rapid Disturbance Launched by a Solar Flare", 2000ApJ...533L..167W ADS
- Nindos, A., White, S. M., Kundu, M. R., & Gary, D. E., "Observations and Models of a Flaring Loop", 2000ApJ...533.1053N ADS
- White, S. M., "The Contributions of the VLA to the Study of Radio Stars", 2000riss.conf...86W ADS
- Nindos, A., White, S. M., Kundu, M. R., & Gary, D. E., "Observations and Models of a Flaring Loop", 2000ASPC...206..359N ADS
- White, S. M. & Kundu, M. R., "Millimeter-Interferometer Observations of Flares in Conjunction with HESSI", 2000ASPC...206..335W ADS
- Kundu, M. R., White, S. M., Shibasaki, K., & Sakurai, T., "Nonthermal Flare Emission from MeV-Energy Electrons at 17, 34, and 86, GHz", 2000ASPC...206..307K ADS
- White, S. M., "Millimeter Interferometer Observations of Flares", 1999spro.proc...223W ADS
- Nindos, A., Kundu, M. R., Raulin, J. P., et al., "A Microwave Study of Coronal and Chromospheric Ejecta", 1999spro.proc...135N ADS
- Lee, J., White, S. M., Kundu, M. R., & Mikić, Z., "Active Region Emissions and Coronal Field Extrapolations", 1999spro.proc...65L ADS
- Lim, J. & White, S. M., "The Ultracompact HII-region G45.07+0.13: An Ionized Bipolar Outflow?", 1999sf99.proc...306L ADS
- White, S. M., "Radio Versus EUV/X-Ray Observations of the Solar Atmosphere", 1999SoPh...190..309W ADS
- Zhang, J., White, S. M., & Kundu, M. R., "Two-Temperature Coronal Models from SOHO/EIT Observations", 1999ApJ...527..977Z ADS
- Nindos, A., Kundu, M. R., White, S. M., et al., "Microwave and Extreme Ultraviolet Observations of Solar Polar Regions", 1999ApJ...527..415N ADS
- Raulin, J. P., White, S. M., Kundu, M. R., Silva, A. V. R., & Shibasaki, K., "Multiple Components in the Millimeter Emission of a Solar Flare", 1999ApJ...522..547R ADS
- Kundu, M. R., Nindos, A., Raulin, J. P., et al., "A Microwave Study of Coronal Ejecta", 1999ApJ...520..391K ADS
- White, S. M. & Kundu, M. R., "Millimeter Imaging Observations of High Energy Electrons in Solar Flares", 1999AAS...194.8009W ADS
- Hurford, G. J., Gary, D. E., Bastian, T. S., & White, S. M., "FASR - A Frequency-Agile Solar Radiotelescope", 1999AAS...194.7603H ADS
- Nindos, A., Kundu, M. R., White, S. M., et al., "Microwave and Extreme Ultraviolet Observations of Solar Polar Regions", 1999AAS...194.3207N ADS
- Kundu, M. R., Nindos, A., Raulin, J. P., et al., "A Microwave Study of Coronal Ejecta", 1999AAS...194.1704K ADS
- Nindos, A., Kundu, M. R., & White, S. M., "A Study of Microwave-selected Coronal Transient Brightenings", 1999ApJ...513..983N ADS
- Lee, J., White, S. M., Kundu, M. R., Mikić, Z., & McClymont, A. N., "A Test for Coronal Magnetic Field Extrapolations", 1999ApJ...510..413L ADS
- Duncan, R. A., White, S. M., Reynolds, J. E., & Lim, J., "Continuum and Spectral Observations of η Carinae at Wavelengths of 3 & 6 Centimeters", 1999ASPC...179...54D ADS
- Silva, A. V. R., Lin, R. P., de Pater, I., et al., "Images of Gradual Millimeter Emission and Multi-Wavelength Observations of the 17 august 1994 Solar Flare", 1998SoPh...183..389S ADS
- Cruikshank, D. P., Roush, T. L., Bartholomew, M. J., et al., "The Composition of Centaur 5145 Pholus", 1998Icar...135..389C ADS
- Cruikshank, D. P., Roush, T. L., Bartholomew, M. J., et al., "Centaur 5145 Pholus As a Comet Nucleus", 1998DPS...30.4201C ADS
- Zhang, J., White, S. M., & Kundu, M. R., "The Height Structure of the Solar Atmosphere from the Extreme-Ultraviolet Perspective", 1998ApJ...504L.127Z ADS
- Bastian, T. S., Gary, D. E., White, S. M., & Hurford, G. J., "Broad-band microwave imaging spectroscopy with a solar-dedicated array", 1998SPIE.3357..609B ADS
- Lee, J., McClymont, A. N., Mikić, Z., White, S. M., & Kundu, M. R., "Coronal Currents, Magnetic Fields, and Heating in a Solar Active Region", 1998ApJ...501..853L ADS
- Lee, J., White, S. M., Kundu, M. R., Mikić, Z., & McClymont, A. N., "Microwave Mode Coupling Above Active Regions as a Coronal Density Diagnostic", 1998SoPh...180..193L ADS
- Lim, J., Carilli, C. L., White, S. M., Beasley, A. J., & Marson, R. G., "Large convection cells as the source of Betelgeuse's extended atmosphere", 1998Natur...392..575L ADS
- Zlotnik, E. Y., White, S. M., & Kundu, M. R., "The Solar Atmosphere Above a Sunspot", 1998ASPC...155..135Z ADS
- White, S. M., Lee, J., Kundu, M. R., & SOHO/MDI Team, "The Emergence of a Solar Active Region", 1998ASPC...155..130W ADS
- Ortolani, A., Pallavicini, R., Maggio, A., Reale, F., & White, S. M., "Flares on AB Doradus Observed with ASCA", 1998ASPC...154.1532O ADS
- White, S. M., Harmon, B. A., Lim, J., & Kundu, M. R., "A Search for Hard X-ray Emission from Active Stars Using CGRO/BATSE", 1998ASPC...154.1192W ADS
- Bastian, T. S., Gary, D. E., White, S. M., & Hurford, G. J., "Toward a Frequency-Agile Solar Radiotelescope", 1998ASPC...140..563B ADS
- Brosius, J. W., Davila, J. M., Thomas, R. J., & White, S. M., "The Measurement of Solar Active Region Properties with EUV Spectra and Spectroheliograms from SERTS", 1997AAS...191.7315B ADS
- White, S. M., Duncan, R. A., Lim, J., & Drake, S. A., "The Radio Outburst of Eta Carinae", 1997AAS...191.3404W ADS
- Duncan, R. A., White, S. M., & Lim, J., "Evolution of the radio outburst from the supermassive star eta Carinae from 1992 to 1996", 1997MNRAS...290..680D ADS
- Brosius, J. W., Davila, J. M., Thomas, R. J., & White, S. M., "Coronal Magnetography of a Solar Active Region Using Coordinated SERTS and VLA Observations", 1997ApJ...488..488B ADS
- Silva, A. V. R., Gary, D. E., White, S. M., Lin, R. P., & de Pater, I., "First Images of Impulsive Millimeter Emission and Spectral Analysis of the 1994 August 18 Solar Flare", 1997SoPh...175..157S ADS
- Lee, J., White, S. M., Gopalswamy, N., & Kundu, M. R., "Signatures of Coronal Currents in Microwave Images", 1997SoPh...174..175L ADS
- White, S. M. & Kundu, M. R., "Radio Observations of Gyroresonance Emission from Coronal Magnetic Fields", 1997SoPh...174...31W ADS
- Harrington, J. P., Lame, N. J., White, S. M., & Borkowski, K. J., "High-Resolution Imagery of BD + 30degree3639 and Its Dusty Halo", 1997AJ...113.2147H ADS
- Lee, J., McClymont, A. N., Mikić, Z., White, S. M., & Kundu, M. R., "Currents, Magnetic Fields and Heating in a Solar Active Region", 1997SPD...28.1602L ADS
- White, S. M., Lee, J., & Kundu, M. R., "Radio Observations of the Emergence of a Solar Active Region", 1997SPD...28.0603W ADS
- Brosius, J. W., Davila, J. M., Thomas, R. J., & White, S. M., "Coronal Magnetography of a Solar Active Region Using Coordinated SERTS and VLA Observations", 1997SPD...28.0135B ADS
- White, S. M., "Sun", 1997msma.conf...19W ADS
- White, S. M., Pallavicini, R., Mewe, R., Kaastra, J. S., & Lim, J., "Abundances and Flares in the ASCA Observation of the Young k0 Star AB Doradus", 1997xisc.conf...573W ADS
- Lim, J., White, S. M., & Cully, S. L., "The Eclipsing Radio Emission of the Precataclysmic Binary V471 Tau", 1997tcca.conf...370L ADS
- White, S. M., Duncan, R. A., Lim, J., & Drake, S. A., "The Radio Outbursts from Eta Carinae", 1997ASPC...120..282W ADS
- Mewe, R., Kaastra, J. S., White, S. M., & Pallavicini, R., "Simultaneous EUVE & ASCA observations of AB Doradus: temperature structure and abundances of the quiescent corona.", 1996A&A...315..170M ADS
- Silva, A. V. R., White, S. M., Lin, R. P., et al., "Comprehensive Multiwavelength Observations of the 1992 January 7 Solar Flare", 1996ApJS...106..621S ADS
- Lim, J. & White, S. M., "Limits to Mass Outflows from Late-Type Dwarf Stars", 1996ApJ...462L..91L ADS
- White, S. M., Gary, D. E., & Kundu, M. R., "Large Scale Features of the Radio Sun", 1996AAS...188.7907W ADS
- Raulin, J. P., White, S. M., Kundu, M. R., Silva, A. V. R., & Shibasaki, K., "Millimeter Observations of a B5.6 Flare", 1996AAS...188.4503R ADS
- Lim, J., White, S. M., & Cully, S. L., "The Eclipsing Radio Emission of the Precataclysmic Binary V471 Tauri", 1996ApJ...461.1009L ADS

- Lim, J., White, S. M., & Slee, O. B., "The Radio Properties of the *dMe Flare Star Proxima Centauri*", 1996ApJ...460..976L ADS
- Zlotnik, E. Y., Kundu, M. R., & White, S. M., "A model of the atmosphere above a sunspot from radio observations", 1996R&QE...39..255Z ADS
- Silva, A. V. R., White, S. M., Lin, R. P., et al., "First Images of a Solar Flare at Millimeter Wavelengths", 1996ApJ...458L..49S ADS
- Pallavicini, R. & White, S. M., "Millimeter Continuum Observations of Stars", 1996slma.conf..268P ADS
- Cully, S. L., Dupuis, J., Rodríguez-Bell, T., et al., "EUVE and VLA Observations of the Eclipsing Pre-Cataclysmic Variable V471 Tauri", 1996aeu.conf..349C ADS
- White, S. M., Lim, J., Rucinski, S. M., et al., "A Search for Rotational Modulation in the EUV Emission from AB Doradus", 1996aeu.conf..165W ADS
- Rucinski, S. M., Mewe, R., Kaastra, J. S., Vilhu, O., & White, S. M., "Spectroscopic EUVE Observations of the Active Star AB Doradus", 1996aeu.conf..159R ADS
- Lim, J. & White, S. M., "Radio emission from solar-type stars in the Pleiades", 1996ASPC..109..369L ADS
- White, S. M., Pallavicini, R., & Lim, J., "The X-ray spectra of flares from AB Doradus", 1996ASPC..109..299W ADS
- Mewe, R., Kaastra, J. S., White, S. M., & Pallavicini, R., "The corona of AB Dor: temperatures and abundances determined with ASCA and EUVE", 1996ASPC..109..273M ADS
- White, S. M., "Radio emission from cool stars", 1996ASPC..109..21W ADS
- Lim, J. & White, S. M., "First Radio Detection of Solar-Type Stars in an Open Cluster: The Pleiades", 1996ASPC..93..455L ADS
- Bastian, T. S., Gary, D. E., Hurford, G. J., et al., "Broadband Imaging Spectroscopy with the Solar Radio Telescope", 1996ASPC..93..430B ADS
- Lim, J., White, S. M., & Cully, S. L., "The Eclipsing Radio Emission of the Precataclysmic Binary V471 Tau", 1996ASPC..93..327L ADS
- White, S. M., Duncan, R. A., Lim, J., Drake, S. A., & Kundu, M. R., "The Radio Outburst of *eta Carinae*", 1996ASPC..93..59W ADS
- Silva, A. V. R., White, S. M., Lin, R. P., et al., "First Images of a Solar Flare at Millimeter Wavelengths", 1996ADL...AS...01S ADS
- Kundu, M. R., Nitta, N., White, S. M., et al., "Microwave and Hard X-Ray Observations of Footpoint Emission from Solar Flares", 1995ApJ...454..522K ADS
- Lim, J. & White, S. M., "Radio Detection of Late-Type (G-K) Dwarf Stars in the Pleiades", 1995ApJ...453..207L ADS
- White, S. M., Kundu, M. R., Shimizu, T., Shibasaki, K., & Enome, S., "The Radio Properties of Solar Active Region Soft X-Ray Transient Brightenings", 1995ApJ...450..435W ADS
- Rucinski, S. M., Mewe, R., Kaastra, J. S., Vilhu, O., & White, S. M., "Spectroscopic EUVE Observations of the Active Star AB Doradus", 1995ApJ...449..900R ADS
- Duncan, R. A., White, S. M., Lim, J., et al., "Observations of Continuum and - Emission from *Eta Carinae* at a Wavelength of 3 CM", 1995RMxAC...2...23D ADS
- Kundu, A., Wang, J. C., Grossman, A. W., et al., "VLA Observations of the Effects of the SL-9 impact on the Synchrotron Emission from the Jovian Magnetosphere at 3 and 6 cms", 1995DPS...27.2615K ADS
- Cruikshank, D. P., Roush, T., Bartholomew, M. J., et al., "Composition of 5145 Pholus", 1995DPS...27.0106C ADS
- White, S. M. & Franciosini, E., "Circular Polarization in the Radio Emission of RS Canum Venaticorum Binaries", 1995ApJ...444..342W ADS
- Silva, A. V. R., Lin, R. P., de Pater, I., White, S. M., & Kundu, M. R., "Spatially resolved Millimeter (86 GHz), Microwave (17 GHz) and X-Ray Observations of the 17 August 94 flare", 1995SPD...26..804S ADS
- Hurford, G. J., Bastian, T. S., Gary, D. E., et al., "A Solar Radio Telescope for the Future: Strawman Concept from the SRT Workshop", 1995SPD...26..802H ADS
- Gary, D. E., Bastian, T. S., Hudson, H. S., et al., "A Solar Radio Telescope for the Future: Science Summary from the SRT Workshop", 1995SPD...26..801G ADS
- White, S. M., Kundu, M. R., Zlotnik, E. Y., Zheleznyakov, V. V., & Nitta, N., "The Magnetic Field Over an Isolated Symmetric Sunspot", 1995SPD...26..718W ADS
- Duncan, R. A., White, S. M., Lim, J., et al., "Intense Radio Outburst from the Supermassive Star *eta Carinae*", 1995ApJ...441L..73D ADS
- Dahlem, M., Kreysing, H. C., White, S. M., et al., "RE J1255+266: detection of an extremely bright EUV transient.", 1995A&A...295L..13D ADS
- White, S. M., Kundu, M. R., Shimizu, T., Shibasaki, K., & Enome, S.: 1995a, *Nobeyama Radio Observatory report, no. 361: The radio properties of solar active region soft x-ray transient brightenings* 1995STIN...9529098W ADS
- White, S. M., Pallavicini, R., & Lim, J., "ASCA X-ray Spectra of Quiescent and Flaring Emission from AB Doradus", in J. Greiner, H. W. Duerbeck, and R. E. Gershberg (Eds.), IAU Colloq. 151: Flares and Flashes, Vol. 454, 168 1995LNP...454..168W ADS
- Franciosini, E. & White, S. M., "Coherent Radio Bursts from RS CVn Binaries", in J. Greiner, H. W. Duerbeck, and R. E. Gershberg (Eds.), IAU Colloq. 151: Flares and Flashes, Vol. 454, 40 1995LNP...454..40F ADS
- Kundu, M. R., White, S. M., Nitta, N., Shibasaki, K., & Enome, S., "Characteristics of Two Simple Microwave Bursts", in A. O. Benz and A. Krüger (Eds.), Coronal Magnetic Energy Releases, Vol. 444, 75 1995LNP...444..75K ADS
- Gopalswamy, N., Zheleznyakov, V. V., White, S. M., & Kundu, M. R., "Polarization Features of Solar Radio Emission and Possible Existence of Current Sheets in Active Regions", 1994SoPh..155..339G ADS
- White, S. M., "Energetic electron populations in solar flares", 1994AIPC..294..199W ADS
- Kundu, M. R., Strong, K. T., Pick, M., et al., "Metric Type III Bursts from Flaring X-ray Bright Points", 1994kofu.symp..343K ADS
- White, S. M., Silva, A., de Pater, I., et al., "Multiwavelength Observations of a Solar Flare", 1994kofu.symp..203W ADS
- Lim, J., White, S. M., Nelson, G. J., & Benz, A. O., "Directivity of the Radio Emission from the K1 Dwarf Star AB Doradus", 1994ApJ...430..332L ADS
- White, S. M., Duncan, R. A., Lim, J., et al., "The Radio Source around *eta Carinae*", 1994ApJ...429..380W ADS
- Grossman, A. W., White, S. M., Muhleman, D. O., & Gurwell, M. A., "Microwave Imaging of Jupiter's Troposphere During Impact with Comet P/Shoemaker-Levy 9", 1994DPS...26..0314G ADS
- Kundu, M. R., Strong, K. T., Pick, M., et al., "Nonthermal Processes in Flaring X-Ray-bright Points", 1994ApJ...427L..59K ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., & Lim, J., "Millimeter, Microwave, Hard X-Ray, and Soft X-Ray Observations of Energetic Electron Populations in Solar Flares", 1994ApJS...90..599K ADS
- White, S. M., Lim, J., & Kundu, M. R., "Radio Constraints on Coronal Models for *dMe Stars*", 1994ApJ...422..293W ADS
- White, S. M.: 1994, *The Coronae of DM Stars*, EUVE Proposal ID 94-080 1994euve.prop...80W ADS
- White, S. M. & Kundu, M. R., "Observations of the 1991 Eclipse at 3.5 MM Wavelength", 1994IAUS..154..167W ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., & Lim, J., "Interferometry of Solar Flares at 3-mm Wavelength", 1994IAUS..154..131K ADS
- White, S. M., Prosser, C. F., & Schmitt, J. H. M. M., "A Search for Radio Emission in the Alpha Persei Cluster.", 1994ASPC...64..504W ADS
- White, S. M., Pallavicini, R., & Lim, J., "The Radio Spectra of Weak-Lined T Tauri Stars", 1994ASPC...64..501W ADS
- White, S. M., Harmon, B. A., Lim, J., & Kundu, M. R., "A Search for gamma-Ray Emission from Active Stars", 1994ASPC...64..498W ADS
- White, S. M., Mundy, L. G., & Grossman, A. W., "The Radio Continuum from Classical T Tauri Stars", 1993AAS...183.3204W ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., & Lim, J., "Interferometric observations of solar flares at 3 mm wavelength", 1993AdSpR...131.289K ADS
- Brosius, J. W., Davila, J. M., Thompson, W. T., et al., "Simultaneous Observations of Solar Plage with the Solar Extreme Ultraviolet Rocket Telescope and Spectrograph (SERTS), the VLA, and the Kitt Peak Magnetograph", 1993ApJ...411..410B ADS
- Gopalswamy, N., White, S. M., Kundu, M. R., et al., "A Study of the Solar Active Regions Using Simultaneous VLA and Yohkoh Soft X-ray Imaging: CoMStOC '92", 1993BAAS...25R1213G ADS
- Silva, A. V., Lin, R. P., de Pater, I., et al., "Millimeter, Microwave and X-Ray Morphology and Spectra of the 07Jan92 Flare", 1993BAAS...25Q1223S ADS
- White, S. M., Murphy, R., Schwartz, R. A., et al., "Hard X-ray and Radio Spectra for Solar Flares from AR 6659", 1993BAAS...25Q1222W ADS
- Brosius, J. W., Davila, J. M., Thompson, W. T., et al., "Solar Coronal Plasma and Magnetic Field Diagnostics Using SERTS and Coordinated VLA Observations", 1993BAAS...25.1224B ADS
- White, S. M., Kundu, M. R., & Gopalswamy, N., "A Multiwavelength Portrait of a Solar Active Region", 1993BAAS...25.1183W ADS
- Kundu, M. R., Strong, K. T., Pick, M., et al., "Meter-Wave Radio Emission from Flaring X-ray Bright Points", 1993BAAS...25.1180K ADS
- White, S. M., Duncan, R. A., Lim, J., et al., "The Radio Source Around *eta Carinae*", 1993AAS...182.3906W ADS
- White, S. M., Jackson, P. D., & Kundu, M. R., "A 1.5 GHz Radio Survey of the Hyades Open Stellar Cluster", 1993AJ...105..563W ADS
- White, S. M.: 1993, *The Coronae of dM Stars*, EUVE Proposal ID 93-093 1993euve.prop...93W ADS

- Aschwanden, M. J., White, S. M., & Bastian, T. S., "3D reconstruction methods of coronal structures by radio observations.", 1992ESASP.348..217A ADS
- White, S. M. & Kundu, M. R., "Solar Observations with a Millimeter Wavelength Array", 1992SoPh..141..347W ADS
- Lim, J., White, S. M., Kundu, M. R., & Gary, D. E., "The High-Frequency Characteristics of Solar Radio Bursts", 1992SoPh..140..343L ADS
- White, S. M., Pallavicini, R., & Kundu, M. R., "Radio flares and magnetic fields on weak-line T Tauri stars.", 1992A&A...259..149W ADS
- White, S. M., Lim, J., & Kundu, M. R., "The Structure of the Corona of dMe Flare Stars", 1992AAS...180.6005W ADS
- Silva, A. V., Lin, R. P., de Pater, I., White, S. M., & Kundu, M. R., "Millimeter Observations of Solar Flares", 1992AAS...180.4510S ADS
- White, S. M., Kundu, M. R., Lim, J., & Gopalswamy, N., "Simultaneous Hard X-ray, Soft X-ray, Millimeter and Microwave Observations of a Solar Flare", 1992AAS...180.4504W ADS
- Brosius, J. W., Davila, J. M., Jones, H. P., et al., "Analysis of EUV, Microwave, and Magnetic Field Observations of a Solar Active Region", 1992AAS...180.4002B ADS
- Lim, J., White, S. M., & Kundu, M. R., "2-cm Observations of Quiescent and Flaring Emission from a Solar Active Region", 1992AAS...180.1102L ADS
- White, S. M., Pallavicini, R., & Kundu, M. R., "A 5GHz radio survey of selected POST T Tauri and naked T Tauri stars.", 1992A&A...257..557W ADS
- White, S. M., Thejappa, G., & Kundu, M. R., "Observations on Mode Coupling in the Solar Corona and Bipolar Noise Storms", 1992SoPh..138..163W ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., & Lim, J., "Millimeter and hard X-ray/gamma-ray observations of solar flares during the June 91 GRO campaign.", 1992NASCP3137..502K ADS
- White, S. M., Kundu, M. R., & Gopalswamy, N., "High Dynamic Range Multifrequency Radio Observations of a Solar Active Region", 1992ApJS...78..599W ADS
- White, S. M., Pallavicini, R., & Kundu, M. R., "Radio observations of weak-lined T Tauri stars.", 1992MmSAI..63..751W ADS
- Kundu, M. R. & White, S. M., "Radio observations of solar and stellar coronae", 1992MmSAI..63..715K ADS
- White, S. M., Kundu, M. R., Bastian, T. S., et al., "Multifrequency Observations of a Remarkable Solar Radio Burst", 1992ApJ...384..656W ADS
- White, S. M., Pallavicini, R., & Kundu, M. R., "A 5 GHz Survey of Weak-Lined T Tauri Stars", 1992ASPC...26..334W ADS
- Robinson, R. D., Shore, S. N., Carpenter, K. G., et al., "HST Observations of the Flare Star AU MIC", 1992ASPC...26...31R ADS
- Brosius, J. W., Davila, J. M., Thompson, W. T., et al., "Simultaneous EUV, Microwave, and Magnetic Field Observations of Solar Active Regions", 1991BAAS...23.1388B ADS
- Gopalswamy, N., White, S. M., & Kundu, M. R., "Large-Scale Features of the Sun at 20 Centimeter Wavelength", 1991ApJ...379..366G ADS
- Kundu, M. R., White, S. M., & McConnell, D. M., "VLA Observations of Interacting Flaring Loops", 1991SoPh..134..315K ADS
- Nitta, N., White, S. M., Kundu, M. R., et al., "Coronal Magnetic Structures Observing Campaign. I. Simultaneous Microwave and Soft X-Ray Observations of Active Regions at the Solar Limb", 1991ApJ...374..374N ADS
- Nitta, N., White, S. M., Schmahl, E. J., & Kundu, M. R., "On the Reconciliation of Simultaneous Microwave Imaging and Hard X-Ray Observations of a Solar Flare", 1991SoPh..132..125N ADS
- Kundu, M. R. & White, S. M., "A Search for Solar Oscillations in the Solar Chromosphere Using Millimeter Interferometric Observations", 1991BAAS...23R1033K ADS
- Kundu, M. R. & White, S. M., "Millimeter Imaging of Energetic Electrons in Solar Flares in Conjunction with GRO Experiments", 1991BAAS...23Q1073K ADS
- Gopalswamy, N., White, S. M., & Kundu, M. R., "VLA Observations of Radio Filaments", 1991BAAS...23.1045G ADS
- White, S. M., Kundu, M. R., Bastian, T. S., et al., "Multifrequency Observations of a Remarkable Solar Radio Burst", 1991BAAS...23.1043W ADS
- Kundu, M. R., White, S. M., & Welch, W. J., "Millimeter Solar Observing with BIMA", 1991max.conf...11K ADS
- Kundu, M. R. & White, S. M., "Millimeter Interferometric Observations of Solar Flares During the SOLAR-A Mission", in Y. Uchida, R. C. Canfield, T. Watanabe, and E. Hiei (Eds.), Flare Physics in Solar Activity Maximum 22, Vol. 387, 338 1991LNP...387..338K ADS
- White, S. M., Kundu, M. R., & Gopalswamy, N., "Strong Magnetic Fields and Inhomogeneity in the Solar Corona", 1991ApJ...366L..43W ADS
- Kundu, M. R., White, S. M., Welch, W. J., & Biegging, J. H., "High spatial resolution observations of solar flares at 3.3 mm wavelength", 1991AdSpR...11e..91K ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., Biegging, J. H., & Hurford, G. J., "First High Spatial Resolution Interferometric Observations of Solar Flares at Millimeter Wavelengths", 1990ApJ...358L..69K ADS
- White, S. M., Kundu, M. R., & Gopalswamy, N., "High-Dynamic-Range Multifrequency Radio Observations of a Solar Active Region", 1990BAAS...22R.794W ADS
- Holman, G. D., Brosius, J. W., Nitta, N., et al., "CoMStOCI: Physical Properties of an Active Region Loop Observed at the Solar Limb", 1990BAAS...22..899H ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., Biegging, J. H., & Hurford, G. J., "Millimeter-Interferometer Observations of Solar Flares", 1990BAAS...22..823K ADS
- Gopalswamy, N., White, S. M., & Kundu, M. R., "Evolution of Active Regions at 20 cm", 1990BAAS...22..795G ADS
- White, S. M., Kundu, M. R., Gopalswamy, N., & Schmahl, E. J., "The Sun at the VLA's Metric and Decimetric Wavelengths", 1990IAUS..142..523W ADS
- Kundu, M. R. & White, S. M., "Millimeter and Microwave Activity of the Sun", 1990IAUS..142..457K ADS
- Kundu, M. R. & White, S. M., "Magnetic field reconnection in solar and stellar flares", 1990AdSpR..10i..85K ADS
- White, S. M., Kundu, M. R., Uchida, Y., & Nitta, N., "The Radio Spectra of Rs-Canum Stars", 1990ASPC...9..239W ADS
- White, S. M., Jackson, P. D., & Kundu, M. R., "A VLA Survey of Nearby Flare Stars", 1989ApJS...71..895W ADS
- White, S. M., Kundu, M. R., & Jackson, P. D., "Simple non-thermal models for the quiescent radio emission of dMe flare stars.", 1989A&A...225..112W ADS
- Kundu, M. R., White, S. M., & Schmahl, E. J., "Simultaneous Multi-Frequency Imaging Observations of Solar Microwave Bursts", 1989SoPh..121..153K ADS
- Cane, H. V. & White, S. M., "On the Source Conditions for Herringbone Structure in Type-II Solar Radio Bursts", 1989SoPh..120..137C ADS
- White, S. M., Kundu, M. R., & McConnell, D., "VLA Observations of a Small Impulsive Flare", 1989BAAS...21R.834W ADS
- White, S. M., Gopalswamy, N., & Kundu, M. R., "The Sun at the VLA's Meter and Decimeter Wavelengths", 1989BAAS...21..861W ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., & Biegging, J. H., "The First Interferometric Observations with Arc-Second Resolution of Solar Radio Bursts at Millimeter Wavelengths", 1989BAAS...21..861K ADS
- Brosius, J. W., Holman, G. D., Nitta, N., et al., "Interpretation of Multiwavelength Observations of Solar Active Regions Obtained During CoMStOC", 1989BAAS...21..838B ADS
- Jackson, P. D., Kundu, M. R., & White, S. M., "Quiescent and flaring radio emission from the flare stars AD Leonis, EQ Pegasi, UV Ceti, Wolf 630, YY Gemorum and YZ Canis Minoris.", 1989A&A...210..284J ADS
- White, S. M. & Kundu, M. R., "Non-thermal electrons and stellar radio emission.", 1989sasf.confP..37W ADS
- Kundu, M. R., White, S. M., Gopalswamy, N., & Biegging, J. H., "First interferometric observations with arc-sec. resolution of solar radio bursts at millimeter wavelengths", 1989dots.work..119K ADS
- Kundu, M. R., Schmahl, E. J., Gopalswamy, N., & White, S. M., "Three dimensional structures of coronal streamers, holes and CME plasmoids from multifrequency imaging observations", 1989AdSpR...9d..41K ADS
- Kundu, M. R., Gopalswamy, N., Nitta, N., et al., "Millimeter wavelength observations of solar flares for Max 1991", 1988fnsm.work..107K ADS
- Kundu, M. R., Pallavicini, R., White, S. M., & Jackson, P. D., "Co-ordinated VLA and EXOSAT observations of the fraee stars UV Ceti, EQ Pegasi, YZ Canis Minoris and AD Leonis.", 1988A&A...195..159K ADS
- Kundu, M. R., Gopalswamy, N., Nitta, N., Schmahl, E. J., & White, S. M., "Millimeter Wavelength Observations of Solar Flares for Max'91", 1988BAAS...20..746K ADS
- Kundu, M. R., White, S. M., & Agrawal, P. C., "A VLA Survey of dM Stars Covering a Broad Range in X-ray Fluxes", 1988BAAS...20..696K ADS
- Kundu, M. R., Velusamy, T., & White, S. M., "Simultaneous 2 and 6 Centimeter Wavelength Observations of a Solar Flare Using the VLA", 1987ApJ...321..593K ADS
- Jackson, P. D., Kundu, M. R., & White, S. M., "Dynamic Spectrum of a Radio Flare on UV Ceti", 1987ApJ...316L..85J ADS
- Kundu, M. R., McConnell, D., White, S. M., & Shevgaonkar, R. K., "Very-large-array observations of a complex gradual solar burst at 6 CM wavelength", 1987A&A...176..131K ADS
- Jackson, P. D., Kundu, M. R., & White, S. M., "A VLA Survey of dMe Flare Stars", in J. L. Linsky and R. E. Stencel (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 291, 103-105 1987LNP...291..103J ADS
- Kundu, M. R., Jackson, P. D., & White, S. M., "Microwave Observations of Red Dwarf Flare Stars", in J. L. Linsky and R. E. Stencel (Eds.), Cool Stars, Stellar Systems and the Sun, Vol. 291, 100-102 1987LNP...291..100K ADS

- Kundu, M. R., Jackson, P. D., White, S. M., & Melozzi, M., “*Microwave Observations of Flare Stars UV Ceti, AT Microscopii, and AU Microscopii*”, 1987ApJ...312..822K [ADS](#)
- White, S. M., Kundu, M. R., & Jackson, P. D., “*Narrow-Band Radio Flares from Red Dwarf Stars*”, 1986ApJ...311..814W [ADS](#)
- Kundu, M. R., Jackson, P. D., & White, S. M., “*Microwave Observations of Red Dwarf Flare Stars*”, 1986BAAS...18..984K [ADS](#)
- Jackson, P. D., Kundu, M. R., & White, S. M., “*A VLA Survey of dMe Flare Stars*”, 1986BAAS...18..913J [ADS](#)
- Kundu, M. R., Gergely, T. E., Szabo, A., Loiacono, R., & White, S. M., “*Solar Microbursts at Meter-Dekameter Wavelengths*”, 1986ApJ...308..436K [ADS](#)
- White, S. M., Melrose, D. B., & Dulk, G. A., “*Particle Propagation Effects on Wave Growth in a Solar Flux Tube*”, 1986ApJ...308..424W [ADS](#)
- White, S. M., Kundu, M. R., & Szabo, A., “*Clark Lake microbursts: on a lower limit to type III burst brightness temperatures.*”, 1986SoPh...107..135W [ADS](#)
- Kundu, M. R., Jackson, P. D., Melozzi, M., & White, S. M., “*Microwave Observations of Flare Stars UV Ceti, AT Mic, and AU Mic*”, in M. Zeilik and D. M. Gibson (Eds.), *Cool Stars, Stellar Systems and the Sun*, Vol. 254, 284 1986LNP...254..284K [ADS](#)
- Kundu, M. R., White, S. M., & Jackson, P. D., “*Microwave observations of red dwarf flare stars*”, 1986AdSpR...6h.117K [ADS](#)
- White, S. M., Kundu, M. R., & Gergely, T. E., “*Microbursts observed at Clark Lake*”, 1986AdSpR...6f.285W [ADS](#)
- White, S. M., Melrose, D. B., & Dulk, G. A., “*Particle propagation, wave growth and energy dissipation in a flaring flux tube*”, 1986AdSpR...6f.163W [ADS](#)
- White, S. M., “*Thermal Effects in the Ultrarelativistic Two-Stream Instability*”, 1985Ap&SS.116..173W [ADS](#)
- White, S. M., “*On damping of auroral z mode waves*”, 1985JGR...90.7471W [ADS](#)
- White, S. M., Melrose, D. B., & Dulk, G. A., “*Damping of the MagnetoIonic Z Mode*”, 1985ASSL...116..47W [ADS](#)
- White, S. M., Melrose, D. B., & Dulk, G. A., “*Electron cyclotron masers during solar flares*”, 1983PASA...5..188W [ADS](#)
- White, S. M. & Melrose, D. B., “*Coherent gyromagnetic emission*”, 1982PASA...4..362W [ADS](#)
- Melrose, D. B. & White, S. M., “*Precipitation from an asymmetric magnetic flux tube*”, 1981JGR...86.2183M [ADS](#)
- Melrose, D. B. & White, S. M., “*Amplified Cerenkov emission of auroral hiss: Limitations implied by quasi-linear theory*”, 1980JGR...85.3442M [ADS](#)
- Dulk, G. A., Melrose, D. B., & White, S. M., “*The gyrosynchrotron emission from quasi-thermal electrons and applications to solar flares*”, 1979ApJ...234.1137D [ADS](#)
- Melrose, D. B. & White, S. M., “*Effect of asymmetry on a trap model for solar hard X-ray bursts*”, 1979PASA...3..369M [ADS](#)
- Melrose, D. B. & White, S. M., “*A gyro-synchrotron maser in the solar corona?*”, 1978PASA...3..231M [ADS](#)