

Bibliography from ADS file: nitta.bib

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- Palmerio, E., Lee, C. O., Richardson, I. G., et al., “CME Evolution in the Structured Heliosphere and Effects at Earth and Mars During Solar Minimum”, 2022arXiv220905760P [ADS](#)
- Corti, C., Whitman, K., Desai, R., et al., “Galactic Cosmic Rays and Solar Energetic Particles in Cis-Lunar Space: Need for contextual energetic particle measurements at Earth and supporting distributed observations”, 2022arXiv220903635C [ADS](#)
- Jin, M., Cohen, C., & Nitta, N., “Assessing the Influence of Input Magnetic Maps on Global Modeling of the Solar Wind and CME-driven Shock in the 2013 April 11 Event”, 2022cosp...44.3442J [ADS](#)
- Jin, M., Nitta, N., Derosa, M., et al., “Coronal Dimming as a Proxy for Solar and Stellar Coronal Mass Ejections”, 2022cosp...44.1404J [ADS](#)
- Cohen, C., Roelof, E., Mitchell, D., et al., “Multi-spacecraft Observations of Heavy Ion Characteristics in the 28 October 2021 Solar Energetic Particle Event”, 2022cosp...44.1170C [ADS](#)
- Kihara, K., Asai, A., Nitta, N., & Yashiro, S., “Solar Energetic Particle Events with Delayed Onsets”, 2022cosp...44.1169K [ADS](#)
- Nitta, N., Cohen, C., & Jin, M., “Understanding the Origin of Iron-rich Gradual Solar Energetic Particle Events”, 2022cosp...44.1168N [ADS](#)
- Jin, M., Cheung, M. C. M., DeRosa, M. L., Nitta, N. V., & Schrijver, C. J., “Coronal Mass Ejections and Dimmings: A Comparative Study Using MHD Simulations and SDO Observations”, 2022ApJ...928..154J [ADS](#)
- Jin, M., Nitta, N. V., & Cohen, C. M. S., “Assessing the Influence of Input Magnetic Maps on Global Modeling of the Solar Wind and CME-Driven Shock in the 2013 April 11 Event”, 2022SpWea..2002894J [ADS](#)
- Cheung, M. C. M., Martínez-Sykora, J., Testa, P., et al., “Probing the Physics of the Solar Atmosphere with the Multi-slit Solar Explorer (MUSE). II. Flares and Eruptions”, 2022ApJ...926..53C [ADS](#)
- Nitta, N. V., Mulligan, T., Kilpua, E. K. J., et al.: 2021a, *Correction to: Understanding the Origins of Problem Geomagnetic Storms Associated with ‘Stealth’ Coronal Mass Ejections*, Space Science Reviews, Volume 217, Issue 8, article id.84 2021SSRv..217...84N [ADS](#)
- Nitta, N. V., Mulligan, T., Kilpua, E. K. J., et al., “Understanding the Origins of Problem Geomagnetic Storms Associated with ‘Stealth’ Coronal Mass Ejections”, 2021SSRv..217...82N [ADS](#)
- Zhang, J., Temmer, M., Gopalswamy, N., et al., “Earth-affecting solar transients: a review of progresses in solar cycle 24”, 2021PEPS....8...56Z [ADS](#)
- Oka, M., Obara, T., Nitta, N. V., et al., “Unusual enhancement of 30 MeV proton flux in an ICME sheath region”, 2021EP&S...73...310 [ADS](#)
- Nitta, N., Jin, M., & Cohen, C., “Understanding the Origin of Fe-rich Gradual Solar Energetic Particle Events”, 2021AGUFMSH51B..05N [ADS](#)
- Cheung, C. M. M., Martínez-Sykora, J., Testa, P., et al., “Probing the Physics of the Solar Atmosphere with the Multi-slit Solar Explorer (MUSE): II. Flares and Eruptions”, 2021AGUFMSH51A..08C [ADS](#)
- Bucik, R., Mason, G., Gomez-Herrero, R., et al., “The Long Period of ^3He -rich Solar Energetic Particles Measured by Solar Orbiter 2020 November 1723”, 2021AGUFMSH25B2084B [ADS](#)
- Bucik, R., Mason, G., Dayeh, M., et al., “Multi-spacecraft Observations of Gradual Solar Energetic Particle Events with Enhanced ^3He Abundance”, 2021AGUFMNG35B0444B [ADS](#)
- Bucik, R., Mason, G. M., Gómez-Herrero, R., et al., “The long period of ^3He -rich solar energetic particles measured by Solar Orbiter 2020 November 17-23”, 2021A&A...656L..11B [ADS](#)
- Rodríguez-García, L., Gómez-Herrero, R., Zouganelis, I., et al., “The unusual widespread solar energetic particle event on 2013 August 19. Solar origin and particle longitudinal distribution”, 2021A&A...653A.137R [ADS](#)
- Palmerio, E., Nitta, N. V., Mulligan, T., et al., “Investigating Remote-sensing Techniques to Reveal Stealth Coronal Mass Ejections”, 2021FrASS...8..109P [ADS](#)
- Oka, M., Obara, T., Nitta, N., et al., “Unusual enhancement of 30 MeV proton flux in an ICME sheath region”, 2021EGUGA..23..4210 [ADS](#)
- Rodríguez-García, L., Gómez-Herrero, R., Zouganelis, Y., et al., “The Unusual Widespread Solar Energetic Particle Event on 2013 August 19: Solar origin, CME-driven shock evolution and particle longitudinal distribution”, 2021EGUGA..23..134R [ADS](#)
- Bucik, R., Mulay, S. M., Mason, G. M., et al., “Temperature in Solar Sources of ^3He -rich Solar Energetic Particles and Relation to Ion Abundances”, 2021ApJ...908..243B [ADS](#)
- Nitta, N. & Skov, T., “The Elusive Origins of Magnetic Flux Ropes Observed in Near-Earth Space”, 2021cosp...43E1032N [ADS](#)
- Jin, M., Manchester, Ward, I., Effenberger, F., et al., “Probing the Puzzle of Fermi Long-Duration Gamma-Ray Flares by Data-driven Global MHD Simulations”, 2021cosp...43E.906J [ADS](#)
- Nitta, N., Cohen, C., & Jin, M., “Understanding the Origin of Variable Compositions of Gradual Solar Energetic Particle Events by Combining Observations and Numerical Simulations”, 2021cosp...43E.904N [ADS](#)
- Palmerio, E., Lee, C. O., Richardson, I. G., et al., “Tracking a CME and SIR to Earth and Mars during the deep minimum of Solar Cycle 24”, 2020AGUFMSH0180001P [ADS](#)
- Kihara, K., Nitta, N., Yashiro, S., Asai, A., & Ichimoto, K., “Statistical Analysis of the Relation between Coronal Mass Ejections and Solar Energetic Particles”, 2020AGUFMSH012..02K [ADS](#)
- Jin, M., Petrosian, V., Liu, W., et al., “Probing the Puzzle of Fermi Long-Duration Gamma-Ray Flares by Data-driven Global MHD Simulations”, 2020AGUFMSH008..03J [ADS](#)
- Kihara, K., Huang, Y., Nishimura, N., et al., “Statistical Analysis of the Relation between Coronal Mass Ejections and Solar Energetic Particles”, 2020ApJ...900...75K [ADS](#)
- Nitta, N., Jin, M., & Cohen, C., “Understanding the Origin of Variable Compositions of Gradual Solar Energetic Particle Events by Combining Observations and Numerical Simulations”, 2020EGUGA..2221333N [ADS](#)
- Cairns, I. H., Kozarev, K. A., Nitta, N. V., et al., “Comprehensive Characterization of Solar Eruptions with Remote and In-Situ Observations, and Modeling: The Major Solar Events on 4 November 2015”, 2020SoPh..295..32C [ADS](#)
- Jin, M., Cheung, M. C. M., DeRosa, M. L., et al., “Coronal dimming as a proxy for stellar coronal mass ejections”, 2020IAUS..354..426J [ADS](#)
- Iwai, K., Yashiro, S., Nitta, N. V., & Kubo, Y., “Spectral Structures of Type II Solar Radio Bursts and Solar Energetic Particles”, 2020ApJ...888..50I [ADS](#)
- Mulligan Skov, T. & Nitta, N., “Stealthy Coronal Mass Ejections and High Speed Streams: A Recipe for Surprisingly Geoeffective Events at 1 AU”, 2019AGUFMSH42A..05M [ADS](#)
- Nitta, N. & Skov, T. M., “The Origin of Magnetic Flux Ropes Observed at 1 AU from the Sun”, 2019AGUFMSH32A..05N [ADS](#)
- Jin, M., Liu, W., Cheung, C. M. M., et al., “Global Magnetohydrodynamics Simulation of EUV Waves and Shocks from the X8.2 Eruptive Flare on 2017 September 10”, 2019AGUFMSH32A..01J [ADS](#)
- Bucik, R., Mulay, S. M., Mason, G. M., & Nitta, N., “Temperature in Solar Sources of ^3He -rich SEP Events”, 2019AGUFMSH23C3339B [ADS](#)
- Nitta, N., “Polar magnetic field in solar cycle 24”, 2019AAAS..23440103N [ADS](#)
- Bučík, R., Wiedenbeck, M. E., Mason, G. M., et al., “ ^3He -rich Solar Energetic Particles from Sunspot Jets”, 2018ApJ...869L..21B [ADS](#)
- Jin, M., Liu, W., Cheung, M., et al., “Global Magnetohydrodynamics Simulation of EUV Waves and Shocks from the X8.2 Eruptive Flare on 2017 September 10”, 2018csc..confE..66J [ADS](#)
- Liu, W., Jin, M., Downs, C., et al., “A Truly Global Extreme Ultraviolet Wave from the SOL2017-09-10 X8.2+ Solar Flare-Coronal Mass Ejection”, 2018csc..confE..40L [ADS](#)
- Nitta, N. & Jin, M., “Properties of Coronal Mass Ejections as Inferred from Coronal Dimming”, 2018csc..confE..31N [ADS](#)
- Jin, M., Petrosian, V., Liu, W., et al., “Probing the Puzzle of Behind-the-limb γ -Ray Flares: Data-driven Simulations of Magnetic Connectivity and CME-driven Shock Evolution”, 2018ApJ...867..122J [ADS](#)
- Liu, W., Jin, M., Downs, C., et al., “A Truly Global Extreme Ultraviolet Wave from the SOL2017-09-10 X8.2+ Solar Flare-Coronal Mass Ejection”, 2018ApJ...864L..24L [ADS](#)
- Jin, M., Liu, W., Cheung, M., et al., “Global Magnetohydrodynamics Simulation of EUV Waves and Shocks from the X8.2 Eruptive Flare on 2017 September 10”, 2018shin.confE.207J [ADS](#)
- Nitta, N., “On the Relation of EUV Waves with Coronal Mass Ejections”, 2018shin.confE.139N [ADS](#)
- Bucik, R., Park, J., Mason, G. M., Nitta, N. V., & Wiedenbeck, M. E., “Suprathermal flare ions in gradual solar energetic particle events: remnant and/or instantaneous?”, 2018shin.confE..99B [ADS](#)
- Skov, T. & Nitta, N., “Surprise geoeffectiveness of stealthy coronal mass ejections from the Sun to 1 AU”, 2018cosp...42E3167S [ADS](#)
- Nitta, N., Gomez-Herrero, R., & Wang, L., “The origin of electrons in solar energetic particle events and their relation to protons”, 2018cosp...42E2456N [ADS](#)
- Nitta, N. & Webb, D., “Recent Progress in Understanding Earth-Affecting Solar Eruptive Events”, 2018cosp...42E2455N [ADS](#)
- Liu, W., Ofman, L., Nitta, N., et al., “The Best and Last of Solar Cycle 24 - The Global EUV Wave from the X8 Flare-CME Eruption on 2017-Sept-10: SDO/AIA Observations and Data-constrained Simulations”, 2018cosp...42E2051L [ADS](#)
- Liu, W., Effenberger, F., Petrosian, V., et al., “High-Energy Aspects of Solar Flares: Recent Advances in Observations and Models”, 2018cosp...42E2050L [ADS](#)

- Nitta, N., Hurlbert, N. E., & Jin, M., “Possible Scenario to Effectively Improve Space Weather Predictions from Space-based Observations”, 2018tess.conf41605N [ADS](#)
- Nitta, N., Mason, G. M., Cohen, C., & Wiedenbeck, M. E., “Further Study of the Origin of Impulsive Solar Energetic Particle Events in Solar Cycle 24”, 2018tess.conf40546N [ADS](#)
- Jin, M., Liu, W., Cheung, C. M. M., et al., “Global Magnetohydrodynamics Simulation of EUV Waves and Shocks from the X8.2 Eruptive Flare on 2017 September 10”, 2018tess.conf31905J [ADS](#)
- Zhang, J., Blanco-Cano, X., Nitta, N., Srivastava, N., & Mandrini, C. H., “Editorial: Earth-affecting Solar Transients”, 2018SoPh..293..80Z [ADS](#)
- Nitta, N., Jian, L., & Gomez-Herrero, R., “The Relation of Electron Events with EUV Waves Revisited for Solar Cycle 24 Events”, 2018EGUGA..2012362N [ADS](#)
- Bućik, R., Innes, D. E., Mason, G. M., et al., “ ^3He -rich Solar Energetic Particles in Helical Jets on the Sun”, 2018ApJ...852..76B [ADS](#)
- Nitta, N. & Mulligan Skov, T., “Earth-Affecting Coronal Mass Ejections Without Obvious Low Coronal Signatures”, 2017AGUFMSH51E..04N [ADS](#)
- Bucik, R., Innes, D., Mason, G. M., et al., “Evidence for Alfvén Waves in Source Flares of Impulsive Solar Energetic Particle Events”, 2017AGUFMSH44B..05B [ADS](#)
- Jin, M., Petrosian, V., Liu, W., et al., “Data-driven Simulations of Magnetic Connectivity in Behind-the-Limb Gamma-ray Flares and Associated Coronal Mass Ejections”, 2017AGUFMSH44B..03J [ADS](#)
- Jin, M., Cheung, C. M. M., DeRosa, M. L., Nitta, N., & Schrijver, K., “Coronal Mass Ejections and Dimmings: A Comparative Study using MHD Simulations and SDO Observations”, 2017AGUFMSH41A2758J [ADS](#)
- Nitta, N., Jian, L. K., & Gomez-Herrero, R., “Diagnosing the Heliospheric Magnetic Field with Mildly-Relativistic Electrons”, 2017AGUFMSH33C..06N [ADS](#)
- Webb, D. & Nitta, N., “Understanding Problem Forecasts of ISEST Campaign Flare-CME Events”, 2017SoPh..292..142W [ADS](#)
- Nitta, N. V. & Mulligan, T., “Earth-Affecting Coronal Mass Ejections Without Obvious Low Coronal Signatures”, 2017SoPh..292..125N [ADS](#)
- Jin, M., Cheung, M., DeRosa, M. L., Nitta, N., & Schrijver, K., “Coronal Mass Ejections and Dimmings: A Comparative Study using MHD Simulations and SDO Observations”, 2017SPD....4820602J [ADS](#)
- Nitta, N. & Mulligan, T., “Stealthy but Geoeffective Coronal Mass Ejections”, 2017SPD....4811407N [ADS](#)
- Nitta, N., “Study of EUV Waves and Type II Bursts in Relation to Energetic Particles in Space”, 2017shin.confE.119N [ADS](#)
- Balasubramaniam, K. S., Lynch, C., Henry, T., et al., “Timing signatures of solar flares”, 2016AGUFMSH43E..02B [ADS](#)
- Nitta, N., Jian, L., & Gomez-Herrero, R., “Coronal Disturbances and the Early Evolution of SEP Events”, 2016AGUFMSH41B2532N [ADS](#)
- Mulligan Skov, T. & Nitta, N., “The Relationship between Stealth CMEs and Coronal Holes: Origin, Interaction, and Geoeffectiveness”, 2016AGUFMSH13B2294M [ADS](#)
- Innes, D. E., Bućik, R., Guo, L. J., & Nitta, N., “Observations of solar X-ray and EUV jets and their related phenomena”, 2016AN....337.1024I [ADS](#)
- Nitta, N. & Mulligan, T., “Stealth CMEs and Stealthy Geomagnetic Storms”, 2016usc..confE..63N [ADS](#)
- Jin, M., Schrijver, K., Cheung, M., et al., “a Numerical Study of Long-Range Magnetic Impacts during Coronal Mass Ejections”, 2016shin.confE..38J [ADS](#)
- Nitta, N., Jian, L., & Gomez-Herrero, R., “The Riddles of the 2011 November 3 Circumsolar SEP Event and Limited Knowledge of the Coronal Magnetic Field”, 2016shin.confE..25N [ADS](#)
- Mason, G. M., Nitta, N. V., Wiedenbeck, M. E., & Innes, D. E., “Evidence for a Common Acceleration Mechanism for Enrichments of ^3He and Heavy Ions in Impulsive SEP Events”, 2016ApJ...823..138M [ADS](#)
- Nitta, N., Tarbell, T. D., Slater, G. L., & Frank, Z. A., “Comparing Dynamics in Eruptive and Non-Eruptive Flares”, 2016SPD....47.0620N [ADS](#)
- Jin, M., Schrijver, C. J., Cheung, M. C. M., et al., “A Numerical Study of Long-range Magnetic Impacts during Coronal Mass Ejections”, 2016ApJ...820..163 [ADS](#)
- Nitta, N. & Temmer, M., “Low Solar Wind Density Causing the Fast Coronal Mass Ejection from 23 July 2012”, 2015AGUFMSH53A2458N [ADS](#)
- Mulligan, T. & Nitta, N., “Linking Stealthy Signatures of Coronal Mass Ejections at the Sun to 1 AU”, 2015AGUFMSH33D..02M [ADS](#)
- Nitta, N., Jian, L., & Gomez-Herrero, R., “Coronal Waves and Solar Energetic Particle Events Observed at Widely Separate Locations”, 2015AGUFMSH33B2466N [ADS](#)
- Jin, M., Schrijver, K., Cheung, C. M. M., et al., “The Role of Large-scale Magnetic Coupling for Solar Corona Sympathy”, 2015AGUFMSH23A2425J [ADS](#)
- Jing, J., Xu, Y., Lee, J., et al., “Comparison between the eruptive X2.2 flare on 2011 February 15 and confined X3.1 flare on 2014 October 24”, 2015RAA....15.1537J [ADS](#)
- Wiedenbeck, M., Cohen, C., Klassen, A., et al., “Constraints on Mechanisms for Longitudinal Spreading of Impulsive SEPs from Multispacecraft Observations of Scatter-free Events”, 2015ICRC..34..106W [ADS](#)
- Nitta, N. V., Mason, G. M., Wang, L., Cohen, C. M. S., & Wiedenbeck, M. E., “Solar Sources of ^3He -rich Solar Energetic Particle Events in Solar Cycle 24”, 2015ApJ...806..235N [ADS](#)
- Wiedenbeck, M. E., Cohen, C., Klassen, A., et al., “Scatter-free Impulsive SEP Events Observed at Multiple Spacecraft”, 2015TESS....140103W [ADS](#)
- Nitta, N. V., Mason, G. M., Wang, L., Cohen, C., & Wiedenbeck, M. E., “Solar Sources of ^3He -rich Solar Energetic Particle Events in Solar Cycle 24”, 2015TESS....140101N [ADS](#)
- Thompson, B. J., DeRosa, M. L., Fisher, R. R., et al., “What Do EUV Dimmings Tell Us About CME Topology”, 2015TESS....121201T [ADS](#)
- Temmer, M. & Nitta, N. V., “Interplanetary Propagation Behavior of the Fast Coronal Mass Ejection on 23 July 2012”, 2015SoPh..290..919T [ADS](#)
- Nitta, N. V., Liu, W., Gopalswamy, N., & Yashiro, S., “The Relation Between Large-Scale Coronal Propagating Fronts and Type II Radio Bursts”, 2014SoPh..289.4589N [ADS](#)
- Nitta, N., “Improvement of Space Weather Forecasting in Solar Cycle 24”, 2014AGUFMSH51E..08N [ADS](#)
- Thompson, B. J., DeRosa, M. L., Fisher, R. R., et al., “What Do EUV Dimmings Tell Us About CME Topology?”, 2014AGUFMSH43B4202T [ADS](#)
- Wiedenbeck, M. E., Mason, G. M., Klassen, A., Cohen, C. M., & Nitta, N., “A Comparison of the Characteristics of ^3He -Rich Solar Energetic Particle Events Observed at Single and at Multiple Spacecraft”, 2014AGUFMSH21B4116W [ADS](#)
- Yashiro, S., Gopalswamy, N., Mäkelä, P., et al., “Homologous flare-CME events and their metric type II radio burst association”, 2014AdSpR..54.1941Y [ADS](#)
- Nitta, N., “Necessity to Include Weak Events and to Review Results”, 2014shin.confE.170N [ADS](#)
- Nitta, N., Mason, G., Cohen, C., & Wiedenbeck, M., “Solar Sources of ^3He -rich SEP Events”, 2014shin.confE.106N [ADS](#)
- Nitta, N., “Large-Scale Coronal Propagating Fronts and Their Relation with SEP Events Observed at Widely Separate Locations”, 2014shin.confE..90N [ADS](#)
- Nitta, N., “The Relation between Type II Radio Bursts and Large-scale Coronal Propagating Fronts”, 2014AAS...22430304N [ADS](#)
- Nitta, N. V., Aschwanden, M. J., Freeland, S. L., et al., “The Association of Solar Flares with Coronal Mass Ejections During the Extended Solar Minimum”, 2014SoPh..289.1257N [ADS](#)
- Aschwanden, M. J., Wülser, J.-P., Nitta, N. V., et al., “STEREO/Extreme Ultraviolet Imager (EUVI) Event Catalog 2006 - 2012”, 2014SoPh..289..919A [ADS](#)
- Liu, Y. D., Luhmann, J. G., Kajdič, P., et al., “Observations of an extreme storm in interplanetary space caused by successive coronal mass ejections”, 2014NatCo...5.3481L [ADS](#)
- Awasthi, A. K., Jain, R., Gadhiya, P. D., et al., “Multiwavelength diagnostics of the precursor and main phases of an M1.8 flare on 2011 April 22”, 2014MNRAS.437.2249A [ADS](#)
- Nitta, N. V., Sun, X., Hoeksema, J. T., & DeRosa, M. L., “Solar Cycle Variations of the Radio Brightness of the Solar Polar Regions as Observed by the Nobeyama Radioheliograph”, 2014ApJ...780L..23N [ADS](#)
- Chandra, R., Gopalswamy, N., Mäkelä, P., et al., “Solar energetic particle events during the rise phases of solar cycles 23 and 24”, 2013AdSpR..52.2102C [ADS](#)
- Nitta, N. V., Aschwanden, M. J., Boerner, P. F., et al., “Soft X-ray Fluxes of Major Flares Far Behind the Limb as Estimated Using STEREO EUV Images”, 2013SoPh..288..241N [ADS](#)
- Nitta, N. V., Schrijver, C. J., Title, A. M., & Liu, W., “Large-scale Coronal Propagating Fronts in Solar Eruptions as Observed by the Atmospheric Imaging Assembly on Board the Solar Dynamics Observatory—an Ensemble Study”, 2013ApJ...776..58N [ADS](#)
- Webb, D. F., Möstl, C., Jackson, B. V., et al., “Heliospheric Imaging of 3D Density Structures During the Multiple Coronal Mass Ejections of Late July to Early August 2010”, 2013SoPh..285..317W [ADS](#)
- Nitta, N., Schrijver, C. J., Title, A. M., & Liu, W., “SDO AIA Observations of Large-Scale Coronal Propagating Fronts”, 2013SPD....44..40N [ADS](#)
- Joshi, N. C., Uddin, W., Srivastava, A. K., et al., “A multiwavelength study of eruptive events on January 23, 2012 associated with a major solar energetic particle event”, 2013AdSpR..52....1J [ADS](#)
- Higgins, P. A., Perez-Suarez, D., Nitta, N., & Gallagher, P. T., “SHILLELAGh: A data-driven solar wind model for studying solar energetic particle events”, 2013shin.confE.140H [ADS](#)
- Nitta, N. V., Higgins, P. A., Gomez Herrero, R., & Jian, L., “Large-Scale Coronal Propagating Fronts and Solar Energetic Particle Events”, 2013shin.confE.138N [ADS](#)

- Mason, G. M., Nitta, N. V., Cohen, C. M. S., & Wiedenbeck, M. E., "What are the solar source regions of energetic ^3He -rich SEPs?", 2013shin.confE..131M [ADS](#)
- Gopalswamy, N., Xie, H., Mäkelä, P., et al., "Height of shock formation in the solar corona inferred from observations of type II radio bursts and coronal mass ejections", 2013AdSpR..51.1981G [ADS](#)
- Wiedenbeck, M. E., Mason, G. M., Cohen, C. M., et al., "The Expected Sensitivity of Solar Probe Plus and Solar Orbiter to ^3He -rich Solar Energetic Particle Events", 2013AGUSMSH41A..05W [ADS](#)
- Nitta, N. V., Schrijver, C. J., Title, A. M., & Liu, W., "SDO AIA Observations of Large-Scale Coronal Disturbances in the Form of Propagating Fronts", 2013enss.confE..111N [ADS](#)
- Liu, W., Ofman, L., Aschwanden, M. J., et al., "Recent Advances in Observations of Coronal EUV Waves", 2013enss.confE..67L [ADS](#)
- Cohen, C. M. S., Wiedenbeck, M. E., Mason, G. M., et al., "Furthering Our Understanding of Wide Longitude ^3He -rich SEP Events", 2013ICRC..33.1420C [ADS](#)
- Wiedenbeck, M. E., Mason, G. M., Cohen, C. M. S., et al., "Observations of Solar Energetic Particles from ^3He -rich Events over a Wide Range of Helio-graphic Longitude", 2013ApJ...762..54W [ADS](#)
- Awasthi, A. K., Jain, R., Aschwanden, M. J., et al., "Multi-wavelength diagnostics of thermal and non-thermal characteristics in 22 April 2011 confined flare", 2013ASInC..9.71A [ADS](#)
- Nitta, N. V., Aschwanden, M. J., Boerner, P., et al., "Quantifying Coronal Dimming as Observed in EUV and X-ray Images in Eruptive Events", 2012AGUFMSH41A2097N [ADS](#)
- Wiedenbeck, M. E., Mason, G. M., Cohen, C. M., et al., "Coordinated Observations of Energetic Particles from ^3He -rich Events by STEREO and ACE", 2012AGUFMSH24A..01W [ADS](#)
- Gomez-Herrero, R., Dresing, N., Klassen, A., et al., "Longitudinal dependences of SEP events: a 360-degree view by STEREO", 2012AGUFMSH23B..05G [ADS](#)
- Gopalswamy, N., Xie, H., Nitta, N. V., Usoskin, I., & Davila, J. M., "Hot Precursor Ejecta and Other Peculiarities of the 2012 May 17 Ground Level Enhancement Event", 2012AGUFMSH21A2180G [ADS](#)
- Mason, G. M., Nitta, N. V., Cohen, C. M., & Wiedenbeck, M. E., "Solar Source Regions of Energetic ^3He Emission", 2012AGUFMSH21A2163M [ADS](#)
- Aschwanden, M. J., Wüller, J.-P., Nitta, N., & Lemen, J., "Solar Stereoscopes with STEREO/EUVI A and B Spacecraft from Small (6°) to Large (170°) Spacecraft Separation Angles", 2012SoPh..281..101A [ADS](#)
- Nitta, N. V., Liu, Y., DeRosa, M. L., & Nightingale, R. W., "What Are Special About Ground-Level Events? Flares, CMEs, Active Regions and Magnetic Field Connection", 2012SSRv..171..61N [ADS](#)
- Gopalswamy, N. & Nitta, N. V., "Preface", 2012SSRv..171..1G [ADS](#)
- Möstl, C., Farrugia, C. J., Kilpua, E. K. J., et al., "Multi-point Shock and Flux Rope Analysis of Multiple Interplanetary Coronal Mass Ejections around 2010 August 1 in the Inner Heliosphere", 2012ApJ...758..10M [ADS](#)
- Aschwanden, M. J., Wuelser, J.-P., Nitta, N. V., et al., "First Three-dimensional Reconstructions of Coronal Loops with the STEREO A+B Spacecraft. IV. Magnetic Modeling with Twisted Force-free Fields", 2012ApJ...756..124A [ADS](#)
- Yashiro, S., Jain, R., Prasad Choudhary, D., et al., "Coronal Mass Ejections and Type II Radio Bursts from Active Region 11158", 2012cosp..39.2205Y [ADS](#)
- Uddin, W., Jain, R., Manoharan, P. K., et al., "A Study of the 12 June 2010 C6.1/SF flare associated with a CME, surge and energetic particles", 2012cosp..39.2026U [ADS](#)
- Srivastava, A. K., Jain, R., Prasad Choudhary, D., et al., "On the Oscillatory and Non-oscillatory Loop Systems and Dynamical Processes during the X2.1 Solar Flare on 06 September 2011", 2012cosp..39.1882S [ADS](#)
- Nitta, N., Schrijver, C. J., Title, A., Lemen, J., & Liu, W., "Large-Scale Coronal Disturbances as Observed by SDO AIA", 2012cosp..39.1378N [ADS](#)
- Gopalswamy, N., Jain, R., Prasad Choudhary, D., et al., "Height of Shock Formation in the Solar Corona Inferred from Observations of Type II Radio Bursts and Coronal Mass Ejections", 2012cosp..39..653G [ADS](#)
- Prasad Choudhary, D., Jain, R., Charan Dwivedi, V., et al., "Magnetic Flux Imbalance in Active Regions NOAA 11283 and NOAA 11302", 2012cosp..39..334P [ADS](#)
- Chandra, R., Jain, R., Prasad Choudhary, D., et al., "Solar Energetic Particle Events and Associated CMEs during the Rising Phases of Solar Cycle 23 and 24 - A Comparative study", 2012cosp..39..303C [ADS](#)
- Awasthi, A. K., Jain, R., Prasad Choudhary, D., et al., "Multi-wavelength diagnostics of thermal and non-thermal sources in the 22 April 2011 flare event", 2012cosp..39..75A [ADS](#)
- Liu, W., Ofman, L., Nitta, N. V., et al., "Quasi-periodic Fast-mode Wave Trains within a Global EUV Wave and Sequential Transverse Oscillations Detected by SDO/AIA", 2012ApJ...753..52L [ADS](#)
- Moestl, C., Farrugia, C. J., Kilpua, E. K. J., et al., "Multi-point shock and flux rope analysis of multiple ICMEs around 2010 August 1 in the inner heliosphere", 2012shin.confE..77M [ADS](#)
- Cohen, C., Gomez-Herrero, R., Haggerty, D. K., et al., "Environmental Conditions of Multi-spacecraft ^3He -rich Events", 2012shin.confE..22C [ADS](#)
- Harrison, R. A., Davies, J. A., Möstl, C., et al., "An Analysis of the Origin and Propagation of the Multiple Coronal Mass Ejections of 2010 August 1", 2012ApJ...750..45H [ADS](#)
- Nitta, N. V., "Magnetic field connection and large scale coronal disturbances in the context of gradual SEP events", 2012AIIPC.1436..259N [ADS](#)
- Nitta, N., Schrijver, C., title, A., Liu, W., & Lemen, J., "Large-scale Coronal Disturbances As Observed By SDO AIA", 2012AAS..22051502N [ADS](#)
- Liu, W., Ofman, L., Aschwanden, M. J., et al., "SDO/AIA Detection of Quasi-periodic Wave Trains Within Global EUV ("EIT") Waves and Their Coronal Seismology Implications", 2012AAS..22051501L [ADS](#)
- Aschwanden, M. J., Malanushenko, A., Wuelser, J., et al., "Force-Free Magnetostereoscopy of Coronal Loops", 2012AAS..22041103A [ADS](#)
- Temmer, M., Vršnak, B., Rollett, T., et al., "CME-CME interaction during the 2010 August 1 events", 2012EGUGA..14.1677T [ADS](#)
- Temmer, M., Vršnak, B., Rollett, T., et al., "Characteristics of Kinematics of a Coronal Mass Ejection during the 2010 August 1 CME-CME Interaction Event", 2012ApJ...749..57T [ADS](#)
- Liu, W., Ofman, L., Aschwanden, M. J., et al., "SDO/AIA Observations of Various Coronal EUV Waves Associated with Flares/CMEs and Their Coronal Seismology Implications", 2012decs.confE..87L [ADS](#)
- Gopalswamy, N., Nitta, N., Akiyama, S., Mäkelä, P., & Yashiro, S., "Coronal Magnetic Field Measurement from EUV Images Made by the Solar Dynamics Observatory", 2012ApJ...744..72G [ADS](#)
- Nitta, N. V., "Observables Indicating Two Major Coronal Mass Ejections During the WHI", 2011SoPh..274..219N [ADS](#)
- Nitta, N. V., Liu, W., Schrijver, C. J., Title, A. M., & Lemen, J. R., "Large-scale Coronal Propagating Fronts During the Rising Phase of Solar Cycle 24", 2011AGUFMSH23A1941N [ADS](#)
- Wiedenbeck, M. E., Cohen, C. M., Cummings, A. C., et al., "The Dependence of Solar Energetic Particle Event Characteristics on Heliographic Longitude", 2011AGUFMSH12A..04W [ADS](#)
- Möstl, C., Farrugia, C. J., Harrison, R. A., et al., "Propagation and impact of multiple coronal mass ejections events on August 1 2010 in the heliosphere", 2011sdmi.confE..69M [ADS](#)
- Liu, W., Ofman, L., Aschwanden, M. J., et al., "Coronal Seismology in the SDO Era: AIA Observations of Various Coronal Waves Associated with CMEs/Flares", 2011sdmi.confE..49L [ADS](#)
- Gopalswamy, N., Nitta, N., Yashiro, S., et al., "Coronal magnetic field measurement using CME-driven shock observations", 2011sdmi.confE..22G [ADS](#)
- Liu, W., Aschwanden, M. J., Ofman, L., Nitta, N. V., & Tarbell, T. D., "SDO/AIA Observations of a Global EUV Disturbance Traveling into a Coronal Cavity and Its Subsequent Oscillations: New Evidence of Fast Mode MHD Waves", 2011SPD...42.0906L [ADS](#)
- Kienreich, I. W., Veronig, A. M., Muhr, N., et al., "Case Study of Four Homologous Large-scale Coronal Waves Observed on 2010 April 28 and 29", 2011ApJ...727L..43K [ADS](#)
- Nitta, N. V., Freeland, S. L., & Liu, W., "An Alternative View of the "Masuda" Flare", 2010ApJ...725L..28N [ADS](#)
- Freeland, S. L., Slater, G. L., & Nitta, N. V., "Precursors of CMEs in coronal images", 2010AGUFMSH43B1824F [ADS](#)
- Webb, D. F., Cliver, E. W., Nitta, N. V., et al., "End-to-End Observations and Modeling of the 17-21 January 2010 CME/ICME", 2010AGUFMSH41A1778W [ADS](#)
- Nitta, N. V., Mason, G. M., Haggerty, D. K., et al., "Large-scale coronal disturbances and angular spread of SEP events", 2010AGUFMSH33B1847N [ADS](#)
- Slater, G. L. & Nitta, N. V., "Testing the PFSS Model Using Coronal Streamer Locations Derived From LASCO, STEREO, EIT, and AIA Imagery", 2010AGUFMSH31B1800S [ADS](#)
- Nitta, N. V., "Toward better understanding of the origin of CMEs using combined SDO/AIA and STEREO/SECCHI data (Invited)", 2010AGUFMSH21C..06N [ADS](#)
- Liu, W., Nitta, N. V., Schrijver, C. J., Title, A. M., & Tarbell, T. D., "First SDO/AIA Observations of Global Coronal EUV "Waves": Multiple Components and "Ripples""", 2010AGUFMSH13A..07L [ADS](#)
- Liu, W., Nitta, N. V., Schrijver, C. J., Title, A. M., & Tarbell, T. D., "First SDO AIA Observations of a Global Coronal EUV "Wave": Multiple Components and "Ripples""", 2010ApJ...723L..53L [ADS](#)
- Nitta, N., Aschwanden, M., Freeland, S., et al., "Coronal Dimming And Waves Observed In Flare-Associated CMEs", 2010AAS..2164#614N [ADS](#)
- Liu, W., Nitta, N. V., Schrijver, C. J., & Title, A. M., "New Insights to Global Coronal EUV Waves: First Double Quadrature Observations by SDO/AIA and STEREO/EUVI", 2010AAS..2164#230L [ADS](#)

- Thompson, B., Biesecker, D. A., Nitta, N., Ofman, L., & West, M. J., "What Do High-resolution EIT Waves Tell Us About CMEs?", 2010AA...21640229T [ADS](#)
- Wiedenbeck, M. E., Mason, G. M., Gómez-Herrero, R., et al., "Observations of a ^3He -rich SEP Event over a Broad Range of Heliographic Longitudes: Results from STEREO and ACE", 2010AIPC.1216..621W [ADS](#)
- Nitta, N., Aschwanden, M., Frank, Z., et al., "Joint STEREO-Hinode Observations of Coronal Dimming and Waves Associated with a CME/Flare Event", 2010cosp...38.2928N [ADS](#)
- Nitta, N., Aschwanden, M., Freeland, S., et al., "CME-related Phenomena and Solar Flares", 2010cosp...38.1792N [ADS](#)
- Aschwanden, M. J., Nitta, N. V., Wuelser, J.-P., et al., "First Measurements of the Mass of Coronal Mass Ejections from the EUV Dimming Observed with STEREO EUVI A+B Spacecraft", 2009ApJ...706..376A [ADS](#)
- Mason, G. M., Nitta, N. V., Cohen, C. M. S., & Wiedenbeck, M. E., "Solar Energetic Particle ^3He -Rich Events from the Nearly Quiet Sun in 2007-2008", 2009ApJ...700L..56M [ADS](#)
- Aschwanden, M. J., Wuelser, J. P., Nitta, N. V., & Lemen, J. R., "Solar Flare and CME Observations with STEREO/EUVI", 2009SoPh..256....3A [ADS](#)
- Wuelser, J.-P., Aschwanden, M., Lemen, J., Nitta, N., & Sandman, A., "Tracking The 3-D Structure Of Erupting Filaments With The Stereo/secchi Euvi", 2009SPD...40.2605W [ADS](#)
- Aschwanden, M. J., Nitta, N. V., Wuelser, J., et al., "First Measurements of the Mass of Coronal Mass Ejections from the EUV Dimming Observed with Stereo EUVI A and B Spacecraft", 2009SPD...40.2116A [ADS](#)
- Nitta, N., Aschwanden, M., Freeland, S., et al., "The CME-Flare Relation Revisited With STEREO Observations", 2009SPD...40.2105N [ADS](#)
- Liu, Y., Akiyama, S., Gopalswamy, N., et al., "Properties of Solar Active Regions and Their Relationship with Solar Eruption: a Statistical Study", 2009SPD...40.0920L [ADS](#)
- Aschwanden, M. J., Wuelser, J.-P., Nitta, N. V., Lemen, J. R., & Sandman, A., "First Three-Dimensional Reconstructions of Coronal Loops with the STEREO A+B Spacecraft. III. Instant Stereoscopic Tomography of Active Regions", 2009ApJ...695..12A [ADS](#)
- Cliver, E. W., Balasubramaniam, K. S., Nitta, N. V., & Li, X., "Great geomagnetic storm of 9 November 1991: Association with a disappearing solar filament", 2009JGRA..114.0A20C [ADS](#)
- Aschwanden, M. J., Wuelser, J., Nitta, N., Lemen, J., & Sandman, A., "Instant Stereoscopic Tomography of Active Regions with STEREO/EUVI", 2008AGUFMSH13B1555A [ADS](#)
- Nitta, N. V., Lemen, J. R., Wuelser, J., et al., "Coronal Mass Ejections Associated With Impulsive Solar Flares - Observations With SECCHI EUVI On STEREO", 2008AGUFMSH13B1538N [ADS](#)
- Wuelser, J., Aschwanden, M. J., Lemen, J. R., Nitta, N., & Sandman, A., "Tracking the 3-D Structure of an Erupting Filament With the STEREO/SECCHI EUVI", 2008AGUFMSH12A..01W [ADS](#)
- Aschwanden, M. J., Nitta, N. V., Wuelser, J.-P., & Lemen, J. R., "First 3D Reconstructions of Coronal Loops with the STEREO A+B Spacecraft. II. Electron Density and Temperature Measurements", 2008ApJ...680.1477A [ADS](#)
- Aschwanden, M. J., Wülsler, J.-P., Nitta, N. V., & Lemen, J. R., "First Three-Dimensional Reconstructions of Coronal Loops with the STEREO A and B Spacecraft. I. Geometry", 2008ApJ...679..827A [ADS](#)
- Aschwanden, M. J., Wuelser, J., Nitta, N. V., & Lemen, J. R., "Solar Flares and CMEs observed with STEREO/EUVI", 2008AGUSMSP44A..01A [ADS](#)
- Wuelser, J., Aschwanden, M., De Rosa, M., et al., "Tracing the 3-D coronal structure during CMEs with STEREO/SECCHI EUVI observations", 2008AGUFMSH31A..05W [ADS](#)
- Nitta, N. V., De Rosa, M. L., Zarro, D. M., et al., "Exploring large-scale coronal magnetic field over extended longitudes by STEREO/EUVI and its effect on solar wind prediction", 2008AGUFMSH23A..06N [ADS](#)
- Nitta, N. V., Mason, G. M., Wiedenbeck, M. E., et al., "Coronal Jet Observed by Hinode as the Source of a ^3He -rich Solar Energetic Particle Event", 2008ApJ...675L.125N [ADS](#)
- Nitta, N. V. & DeRosa, M. L., "A Comparison of Solar Open Field Regions Found by Type III Radio Bursts and the Potential Field Source Surface Model", 2008ApJ...673L.207N [ADS](#)
- Asai, A., Shibata, K., Hara, H., & Nitta, N. V., "Characteristics of Anemone Active Regions Appearing in Coronal Holes Observed with the Yohkoh Soft X-Ray Telescope", 2008ApJ...673.1188A [ADS](#)
- Zhang, J., Richardson, I. G., Webb, D. F., et al.: 2007, Correction to "Solar and interplanetary sources of major geomagnetic storms ($Dst \leq -100 \text{ nT}$) during 1996-2005", Journal of Geophysical Research, Volume 112, Issue A12, CiteID A12103 2007JGRA..11212103Z [ADS](#)
- Nitta, N. V., Mason, G. M., Wiedenbeck, M. E., & Cohen, C. M., "Solar Origin of ^3He -rich Solar Energetic Particle Events", 2007AGUFMSH53B..05N [ADS](#)
- Narukage, N., Sakao, T., Kano, R., et al., "Cross calibration of soft X-ray telescopes between Hinode/XRT and GOES13/SXI", 2007AGUFMSH53A1050N [ADS](#)
- Aschwanden, M. J., Wuelser, J., Nitta, N., & Lemen, J., "3D Geometry of Coronal Loops Measured with STEREO/EUVI", 2007AGUFMSH41B..04A [ADS](#)
- Nitta, N. V., Wülsler, J., Aschwanden, M. J., & Lemen, J. R., "Stereoscopic Observations of Low Coronal Ejections With and Without CMEs", 2007AGUFMSH32A0775N [ADS](#)
- Wuelser, J., Aschwanden, M. J., Lemen, J. R., & Nitta, N., "3-D reconstruction of CME related transient coronal phenomena observed with the STEREO/SECCHI Extreme Ultraviolet Imager", 2007AGUFMSH32A0772W [ADS](#)
- Lemen, J. R., Nitta, N. V., Wülsler, J., & Aschwanden, M. J., "Early Evolution of CMEs as Observed by SECCHI EUVI on STEREO", 2007AGUFMSH32A0768L [ADS](#)
- Zhang, J., Richardson, I. G., Webb, D. F., et al., "Solar and interplanetary sources of major geomagnetic storms ($Dst \leq -100 \text{ nT}$) during 1996-2005", 2007JGRA..11210102Z [ADS](#)
- Khan, J. I., Fletcher, L., & Nitta, N. V., "Observations of Simultaneous Coronal Loop Shrinkage and Expansion during the Decay Phase of a Solar Flare", 2007ASPC..369..485K [ADS](#)
- Wülsler, J.-P., Lemen, J. R., & Nitta, N., "The STEREO SECCHI/EUVI EUV coronal imager", 2007SPIE.6689E..05W [ADS](#)
- Biesecker, D. A., Reinard, A., Hill, S., et al., "The Early Development Phase Of An EIT Wave Observed With GOES-13 SXI", 2007AA...210.9119B [ADS](#)
- Aschwanden, M. J., Wuelser, J., Lemen, J., & Nitta, N., "First 3d Triangulation Of Coronal Loops With Stereo/euv", 2007AA...210.2810A [ADS](#)
- Nitta, N., Wuelser, J., Lemen, J., Aschwanden, M., & Attrill, G., "Low Coronal Manifestations Of Coronal Mass Ejections As Observed By STEREO EUVI", 2007AA...210.2805N [ADS](#)
- Lemen, J., Wuelser, J. P., Nitta, N., & Aschwanden, M., "First Assessments Of EUVI Performance On STEREO SECCHI", 2007AA...210.2801L [ADS](#)
- Nitta, N. V. & De Rosa, M. L., "SEP Properties and Magnetic Field Connection of the Source Region", 2006AGUFMSH41B..06N [ADS](#)
- Lemen, J. R., Nitta, N., Boerner, P. F., & Morrison, M. D., "Coronal Temperature Properties Measured With the GOES-13 SXI", 2006AGUFMSH23B0357L [ADS](#)
- Mikic, Z., Deforest, C., Devore, R., et al., "Goals and Progress of the LWS Focused Science Topic on the CME-ICME Connection", 2006AGUFMSH21B..05M [ADS](#)
- Nitta, N. V., Reames, D. V., De Rosa, M. L., et al., "Solar Sources of Impulsive Solar Energetic Particle Events and Their Magnetic Field Connection to the Earth", 2006ApJ...650..438N [ADS](#)
- Khan, J. I., Fletcher, L., & Nitta, N. V., "Observations of simultaneous coronal loop shrinkage and expansion during the decay phase of a solar flare", 2006AA...453..335K [ADS](#)
- Nitta, N. & De Rosa, M., "The PFSS Model in the Context of Impulsive SEP Events", 2006SPD...37.2406N [ADS](#)
- Cliver, E. W., Nitta, N., Balasubramaniam, K., & Li, X., "The Great Geomagnetic Storm of 9 November 1991: Origin in a Disappearing Solar Filament", 2006AGUFMSH43A..06C [ADS](#)
- Boerner, P., Lemen, J., Nitta, N., & Martínez-Galarce, D., "The Ability of Extreme Ultraviolet and Soft X-ray Imaging Telescopes to Constrain Coronal Differential Emission Measure", 2005AGUSMSP13B..05B [ADS](#)
- Nitta, N. V., Liu, Y., & De Rosa, M. L., "Comparison of Heliospheric Magnetic Field Lines from PFSS Models with SEP Observations", 2005AGUFMSH13A..12N [ADS](#)
- Aschwanden, M. J., Lemen, J., Nitta, N., et al., "STEREO/SECCHI Simulations of CMEs and Flares using TRACE Images", 2004AGUFMSH22A..02A [ADS](#)
- Cliver, E. W., Nitta, N. V., Thompson, B. J., & Zhang, J., "Coronal Shocks of November 1997 Revisited: The Cme Type II Timing Problem", 2004SoPh..225..105C [ADS](#)
- Nitta, N. V., Lemen, J. R., & Hill, S. M., "Comparison of X-ray Images from Yohkoh/SXT and GOES-M/SXI", 2004AA...204.5601N [ADS](#)
- Chertok, I. M., Grechnev, V. V., Hudson, H. S., & Nitta, N. V., "Homologous large-scale activity in solar eruptive events of 24-26 November 2000", 2004JGRA..109.2112C [ADS](#)
- Aschwanden, M. J., Nitta, N., Lemaster, E., et al., "Probing Solar Energetic Particles with SIRA", 2003AGUFMSH42C055A [ADS](#)
- Chertok, I. M., Grechnev, V. V., Hudson, H. S., & Nitta, N. V., "Homologous large-scale activity in solar eruptive events of November 24-26, 2000", 2003AGUFMSH22A0180C [ADS](#)
- Matthews, S. A., van Driel-Gesztelyi, L., Hudson, H. S., & Nitta, N. V., "A catalogue of white-light flares observed by Yohkoh", 2003AA...409.1107M [ADS](#)
- Nitta, N. V., Cliver, E. W., Tylka, A. J., & Smit, P., "Source Regions of Major Solar Energetic Particle Events", 2003ICRC....6.3363N [ADS](#)
- MacDowall, R. J., Lara, A., Manoharan, P. K., et al., "Long-duration hectometric type III radio bursts and their association with solar energetic particle (SEP) events", 2003GeorL..30.8018M [ADS](#)

- Ulmer, M. P., Nitta, N., & Stern, R. A., "Hard X-ray Focusing Optics for Solar Physics", 2003SPD...34.2004U [ADS](#)
- Nitta, N. V., Hudson, H. S., & De Rosa, M. L., "The nature of impulsive solar energetic particle events", 2003SPD...34.1606N [ADS](#)
- Nitta, N. V., Cliver, E. W., & Tylka, A. J., "Low Coronal Signatures of Large Solar Energetic Particle Events", 2003ApJ...586L.103N [ADS](#)
- Hudson, H. S., Khan, J. I., Lemen, J. R., Nitta, N. V., & Uchida, Y., "Soft X-ray observation of a large-scale coronal wave and its exciter", 2003SoPh..212..121H [ADS](#)
- Nitta, N. V., "Importance of flares in understanding the origin of CMEs", 2002ESASP.506..189N [ADS](#)
- Nitta, N. V., Cliver, E. W., & Hudson, H. S., "Intense Flares Without Solar Energetic Particle Events", 2002AGUFMSH61A0437N [ADS](#)
- Khan, J., Hudson, H. S., & Nitta, N. V., "Coronal blast waves detected in soft X-rays", 2002AGUFMSH52A0487K [ADS](#)
- Hudson, H. S., McKenzie, D. E., & Nitta, N. V., "Five years of Yohkoh science nuggets", 2002AGUFMSH52A0453H [ADS](#)
- Gibson, S. E., Fletcher, L., Del Zanna, G., et al., "The Structure and Evolution of a Sigmoidal Active Region", 2002ApJ...574.1021G [ADS](#)
- Alexander, D., Metcalf, T. R., & Nitta, N. V., "Fast acceleration of a CME-related X-ray structure in the low solar corona", 2002GeoRL..29.1403A [ADS](#)
- Nitta, N. V., "Properties of Large Flares During Cycle 23", 2002AGUFMSH41A..05N [ADS](#)
- Aschwanden, M. J., Alexander, D., Metcalf, T., & Nitta, N., "The Electron Number Problem Revisited with RHESSI Flare Observations", 2002AA...200.7608A [ADS](#)
- Nitta, N. V., Hudson, H. S., & Newmark, J. S., "Coronal Dimming Associated with Coronal Mass Ejections", 2002AA...200.2905N [ADS](#)
- Nitta, N. V., "Initiation of Coronal Mass Ejections", 2002stma.conf..129N [ADS](#)
- Nitta, N. V., "On the Relation between Flares and CMEs", 2002mwoc.conf..309N [ADS](#)
- Matthews, S. A., van Driel-Gesztelyi, L., Hudson, H. S., & Nitta, N. V., "Multi-Wavelength Observations of Yohkoh White-Light Flares", 2002mwoc.conf..289M [ADS](#)
- St. Cyr, O. C., Cane, H. V., Nitta, N. V., et al., "Two Recent Electron-Rich Energetic Particle Events and Their Associated CMEs", 2001AGUFMSH42A0768S [ADS](#)
- Nitta, N. V. & Hudson, H. S., "High-Energy Aspects of CMEs Associated with X-Class Flares in the Present Cycle", 2001AGUFMSH32B..04N [ADS](#)
- Fletcher, L., López Fuentes, M. C., Mandrini, C. H., et al., "A Relationship Between Transition Region Brightenings, Abundances, and Magnetic Topology", 2001SoPh..203..255F [ADS](#)
- Hudson, H. S., Kosugi, T., Nitta, N. V., & Shimojo, M., "Hard X-Radiation from a Fast Coronal Ejection", 2001ApJ...561L.211H [ADS](#)
- Nitta, N. V. & Hudson, H. S., "Recurrent flare/CME events from an emerging flux region", 2001GeoRL..28.3801N [ADS](#)
- Nitta, N. V., Sato, J., & Hudson, H. S., "The Physical Nature of the Loop-Top X-Ray Sources in the Gradual Phase of Solar Flares", 2001ApJ...552..821N [ADS](#)
- Nitta, N. V., "Do flare-associated CMEs represent a separate class?", 2001AGUSM..SH31C06N [ADS](#)
- Alexander, D., Metcalf, T. R., & Nitta, N., "Analysis of X-ray counterparts for Fast and Slow Halo CMEs", 2001AGUSM..SH22B05A [ADS](#)
- Nitta, N. V., "Comparison Between Hot and Cool Ejections in CME/Flare Events", 2001AGUSM..SH22A09N [ADS](#)
- Wang, J., Zhang, J., Wang, T., et al., "Flare-CME Events Associated With a Superactive Region", 2001IAUS..203..331W [ADS](#)
- Schmieder, B., Démoulin, P., Fletcher, L., et al., "CDS UV Brightenings Explained by Quasi-separatrices and Bald Patches in an S-shape active region", 2001IAUS..203..314S [ADS](#)
- Zhang, J., Wang, J., & Nitta, N., "A Filament-Associated Halo Coronal Mass Ejection", 2001ChJAA...1...85Z [ADS](#)
- Nitta, N., Bruner, M. E., Saba, J., Strong, K., & Harvey, K.: 2000, *Solar Coronal Structure Study*, Technical Report, RSC-SCS-002 Advanced Technology Center 2000STIN...0085876N [ADS](#)
- Nitta, N., "The relation between hot and cool loops", 2000SoPh..195..123N [ADS](#)
- Thompson, B. J., Cliver, E. W., Nitta, N., Delannée, C., & Delaboudinière, J. P.: 2000, *Correction to textquotedblleftCoronal dimmings and energetic CMEs in April-May 1998, textquotedblright*, Geophysical Research Letters, Volume 27, Issue 13, p. 1865-1865 2000GeoRL..27.1865T [ADS](#)
- Wang, H., Goode, P. R., Denker, C., et al., "Comparison of the 1998 April 29 M6.8 and 1998 November 5 M8.4 Flares", 2000ApJ...536..971W [ADS](#)
- Nitta, N. V., "Observational Signatures of the Onset of Coronal Mass Ejections", 2000SPD...31.0276N [ADS](#)
- Zarro, D. M., Canfield, R. C., Nitta, N., et al., "Max Millennium/Whole Sun Month Observations of a Sigmoid Region (AR 8668)", 2000SPD...31.0236Z [ADS](#)
- Thompson, B. J., Cliver, E. W., Nitta, N., Delannée, C., & Delaboudinière, J. P., "Coronal dimmings and energetic CMEs in April-May 1998", 2000GeoRL..27.1431T [ADS](#)
- Aschwanden, M. J. & Nitta, N., "The Effect of Hydrostatic Weighting on the Vertical Temperature Structure of the Solar Corona", 2000ApJ...535L..59A [ADS](#)
- Raulin, J. P., Vilmer, N., Trottet, G., et al., "Small and large scale magnetic structures involved in the development of the 1992 October 28 solar flare", 2000A&A...355..355R [ADS](#)
- Nitta, N. V., "The relation between hot and cool loops", 2000ssls.work..117N [ADS](#)
- Schmieder, B., Deng, Y., Mandrini, C. H., et al., "Dynamics in Restructuring Active Regions Observed During Soho/Yohkoh/Gbo Campaigns", 2000AdSpR..25.1879S [ADS](#)
- Nitta, N., "Flare Loop Geometry", 2000ASPC..206..258N [ADS](#)
- Raulin, J. P., Vilmer, N., Trottet, G., et al., "Small and Large Scale Magnetic Structures Involved in the Development of the 1992 October 28 Solar Flare", 2000ASPC..206..245R [ADS](#)
- Matthews, S., van Driel-Gesztelyi, L., Hudson, H., & Nitta, N., "Yohkoh Observations of White-Light Flares", 2000ASPC..206..239M [ADS](#)
- Nitta, N., "Flare Loop Geometry", 1999spro.proc..343N [ADS](#)
- Nindos, A., Kundu, M. R., Raulin, J. P., et al., "A Microwave Study of Coronal and Chromospheric Ejecta", 1999spro.proc..135N [ADS](#)
- Nitta, N., "Temperature Structure of Non-Flaring Loops", 1999spro.proc..103N [ADS](#)
- Nitta, N. & Akiyama, S., "Relation between Flare-associated X-Ray Ejections and Coronal Mass Ejections", 1999ApJ...525L..57N [ADS](#)
- Nitta, N., Van Driel-Gesztelyi, L., & Harra-Murnion, L. K., "Flare loop geometry", 1999SoPh..189..181N [ADS](#)
- Vilmer, N., Raulin, J. P., Trottet, G., et al., "Small and Large Scale Magnetic Structures Involved in the Development of the 1992 October 28 Solar Flare", 1999ESASP.446..681V [ADS](#)
- Kundu, M. R., Raulin, J. P., Nitta, N., & Raoult, A., "Radio and X-Ray Imaging Observations of a Continuum Burst", 1999ApJ...522.1100K [ADS](#)
- Mandrini, C. H., Deng, Y. Y., Schmieder, B., et al., "Magnetic Field Evolution and Topology of an AR", 1999ASPC..184..276M [ADS](#)
- Zarro, D. M., Sterling, A. C., Thompson, B. J., Hudson, H. S., & Nitta, N., "SOHO EIT Observations of Extreme-Ultraviolet "Dimming" Associated with a Halo Coronal Mass Ejection", 1999ApJ...520L.139Z [ADS](#)
- Kundu, M. R., Nindos, A., Raulin, J. P., et al., "A Microwave Study of Coronal Ejecta", 1999ApJ...520..391K [ADS](#)
- Gopalswamy, N., Nitta, N., Manoharan, P. K., Raoult, A., & Pick, M., "X-ray and radio manifestations of a solar eruptive event", 1999A&A...347..684G [ADS](#)
- Nitta, N., "Flare Loop Geometry", 1999AAS...194.3109N [ADS](#)
- Kundu, M. R., Nindos, A., Raulin, J. P., et al., "A Microwave Study of Coronal Ejecta", 1999AAS...194.1704K [ADS](#)
- Gopalswamy, N., Hanaoka, Y., Kosugi, T., et al., "On the relationship between coronal mass ejections and magnetic clouds", 1998GeoRL..25.2485G [ADS](#)
- Kundu, M. R., Raulin, J. P., Nitta, N., Shibata, K., & Shimojo, M., "Two-Sided-Loop Type X-ray Jets and Metric Radio Bursts", 1998SoPh..178..173K [ADS](#)
- Nitta, N., "Eruptive Events Observed by YOHKOH", 1998cee..workE..56N [ADS](#)
- Schmieder, B., Deng, Y., Rudawy, P., et al., "Surges and filaments in active regions during SOHO campaigns", 1998ESASP.421..323S [ADS](#)
- Nitta, N., "YOHKOH Observations of Superhot Plasma in Solar Flares", 1998ASSL..229..107N [ADS](#)
- Aschwanden, M. J., Bastian, T. S., Nitta, N., et al., "Coordinated Observations with SOHO, YOHKOH and VLA", 1998ASPC..155..311A [ADS](#)
- Aschwanden, M. J., Neupert, W. M., Newmark, J., et al., "3-Dimensional Models of Active Region Loops", 1998ASPC..155..145A [ADS](#)
- van Driel-Gesztelyi, L., Schmieder, B., Aulanier, G., et al., "Filament Disparition Brusque and CME - September 25-26, 1996 Event", 1998ASPC..150..366V [ADS](#)
- Kundu, M. R., Shibasaki, K., & Nitta, N., "Detection of Microwave Emission from Coronal X-Ray Jets", 1997ApJ...491L.121K [ADS](#)
- Nitta, N., "Hard X-Ray Emission from Active Region Transient Brightenings", 1997ApJ...491..402N [ADS](#)
- Gopalswamy, N., Kundu, M. R., Manoharan, P. K., et al., "X-Ray and Radio Studies of a Coronal Eruption: Shock Wave, Plasmoid, and Coronal Mass Ejection", 1997ApJ...486.1036G [ADS](#)
- Schmieder, B., Aulanier, G., Demoulin, P., et al., "Magnetic reconnection driven by emergence of sheared magnetic field.", 1997A&A...325.1213S [ADS](#)
- Nitta, N. & Yaji, K., "A Superhot Flare Observed by Yohkoh", 1997ApJ...484..927N [ADS](#)

- Gopalswamy, N., Kundu, M. R., Hanaoka, Y., et al., "Tracking a CME from Cradle to Grave: A Multi-wavelength Analysis of the February 6-7, 1997 Event", 1997SPD...28.0501G [ADS](#)
- Metcalf, T. R., Alexander, D., Nitta, N., & Kosugi, T., "A Comparison of the MEM and Pixon Algorithms for HXT Image Reconstruction", 1997SPD...28.0217M [ADS](#)
- Lemen, J. R., Alexander, D., Metcalf, T. R., Freeland, S. L., & Nitta, N., "Movies of flares observed by YOHKOH/HXT", 1997SPD...28.0169L [ADS](#)
- Nitta, N., & Hudson, H. S., "Observations of Superhot Plasma in Solar Flares", 1997SPD...28.0162N [ADS](#)
- Kundu, M. R., Shibasaki, K., & Nitta, N., "Microwave Radio Emission from Coronal X-ray Jets", 1997SPD...28.0142K [ADS](#)
- Silva, A. V. R., Wang, H., Gary, D. E., Nitta, N., & Zirin, H., "Imaging the Chromospheric Evaporation of the 1994 June 30 Solar Flare", 1997ApJ...481..978S [ADS](#)
- Wang, J., Shibata, K., Nitta, N., et al., "Shrinkage of Coronal X-Ray Loops", 1997ApJ...478L..41W [ADS](#)
- Schmieder, B., van Driel-Gesztelyi, L., Wiik, J. E., et al., "Solar Magnetic Field Events related to CMEs observed with SOHO (MDI, EIT, SUMER, LASCO)", 1997IAUD...19E..42S [ADS](#)
- Plunkett, S. P., Gopalswamy, N., Kundu, M. R., et al., "A Multi-Wavelength Analysis of the February 6/7, 1997 Coronal Mass Ejection", 1997ESASP..404..615P [ADS](#)
- Schmeider, B., Démoulin, P., Aulanier, G., et al., "3-D reconnection related to new emerging flux", 1997AdSpR..19.1871S [ADS](#)
- Raulin, J. P., Kundu, M. R., Nitta, N., & Raoult, A., "Radio Continuum and Type III Bursts Associated with Coronal X-Ray Structures", 1996ApJ...472..874R [ADS](#)
- McAllister, A. H., Kurokawa, H., Shibata, K., & Nitta, N., "A Filament Eruption and Accompanying Coronal Field Changes on November 5, 1992", 1996SoPh..169..123M [ADS](#)
- Gary, D. E., Wang, H., Nitta, N., & Kosugi, T., "Microwave and Soft X-Ray Emission from a Flare-activated Coronal Loop", 1996ApJ...464..965G [ADS](#)
- Kundu, M. R., Raulin, J.-P., & Nitta, N., "Nonthermal radio emission from coronal X-ray structures", 1996AIPC..374..402K [ADS](#)
- Nitta, N., "Conditions for energetic flares", 1996AIPC..374..294N [ADS](#)
- Hudson, H. S. & Nitta, N., "Yohkoh observations of flares with superhot properties", 1996AIPC..374..285H [ADS](#)
- Kundu, M. R., Raulin, J. P., Nitta, N., & Raoult, A., "Coronal X-Ray Structures and Metric Radio Type III and IV Bursts", 1996AAS...188.8609K [ADS](#)
- Bruner, M. E., Nitta, N., Wuelser, J. P., et al., "Simultaneous UV and X-ray Observations of Coronal Bright Points", 1996AAS...188.8607B [ADS](#)
- Silva, A. V. R., Wang, H., Gary, D. E., Zirin, H., & Nitta, N., "Imaging the Chromospheric Evaporation of the 1994 June 30 Solar Flare", 1996AAS...188.3310S [ADS](#)
- Nitta, N. & van Driel-Gesztelyi, L., "Flare Activity Associated with Large-Scale Loops in AR 7260", 1996AAS...188.1901N [ADS](#)
- Nitta, N., van Driel-Gesztelyi, L., Leka, K. D., & Shibata, K., "Emerging flux and flares in NOAA 7260", 1996AdSpR..17d.201N [ADS](#)
- Raulin, J. P., Kundu, M. R., Hudson, H. S., Nitta, N., & Raoult, A., "Metric Type III bursts associated with soft X-ray jets.", 1996A&A...306..299R [ADS](#)
- Nitta, N., van Driel-Gesztelyi, L., Leka, K. D., & Hudson, H. S., "Active Region Evolution and Flare Activity", 1996mpsa.conf..515N [ADS](#)
- van Driel-Gesztelyi, L., Schmieder, B., Demoulin, P., et al., "Emerging Flux, Reconnection, and XBP", 1996mpsa.conf..459V [ADS](#)
- Kundu, M. R., Raulin, J. P., Nitta, N., et al., "Detection of Nonthermal Radio Emission from Coronal X-ray Jets", 1996mpsa.conf..445K [ADS](#)
- van Driel-Gesztelyi, L., Schmieder, B., Mandrini, C., et al., "Emerging flux seen by Yohkoh.", 1996joso.proc..124V [ADS](#)
- Van Driel-Gesztelyi, L., Schmieder, B., Cauzzi, G., et al., "X-Ray Bright Point Flares Due to Magnetic Reconnection", 1996SoPh..163..145V [ADS](#)
- Vourlidas, A., Bastian, T. S., Nitta, N., & Aschwanden, M. J., "Joint Radio and Soft X-Ray Imaging of an 'Anemone' Active Region", 1996SoPh..163..99V [ADS](#)
- Wang, H., Gary, D. E., Zirin, H., et al., "OVRO, BBSO, BATSE, and YOHKOH Observations of a Twin Solar Flare", 1996ApJ...456..403W [ADS](#)
- Nitta, N., "A Study of Major Flares Observed by YOHKOH", 1996ASPC..111..156N [ADS](#)
- Schmieder, B., Malherbe, J. M., Mein, P., et al., "Signatures of New Emerging Flux in the Solar Atmosphere", 1996ASPC..111..43S [ADS](#)
- Kundu, M. R., Raulin, J. P., Nitta, N., Hudson, H. S., & Raoult, A., "Nonthermal Radio Emission from Coronal X-ray Jets", 1996ASPC..93..375K [ADS](#)
- Gopalswamy, N., Raulin, J. P., Kundu, M. R., et al., "VLA and YOHKOH Observations of an M1.5 Flare", 1995ApJ...455..715G [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](#)
- Kundu, M. R., Raulin, J. P., Nitta, N., et al., "Detection of Nonthermal Radio Emission from Coronal X-Ray Jets", 1995ApJ...447L..135K [ADS](#)
- Raulin, J. P., Kundu, M. R., Hudson, H. S., Nitta, N., & Raoult, A., "Nonthermal Radio Emission From Coronal X-Ray Jets", 1995SPD...26.1318R [ADS](#)
- Gary, D. E., Wang, H., Nitta, N., & Kosugi, T., "Solar Microwave and Soft X-ray Observations of Thermal Bremsstrahlung from a Post-Flare Loop", 1995SPD...26.1214G [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](#)
- Vourlidas, A., Bastian, T. S., Aschwanden, M. J., & Nitta, N., "Aspect Angle Dependence of the Polarized Radio Emission from AR 7123", 1995SPD...26..701V [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](#)
- Leka, K. D., Canfield, R. C., Mickey, D. L., et al., "The Magnetic Evolution of the Activity Complex AR:7260 - a Roadmap", 1994SoPh..155..301L [ADS](#)
- Harvey, J., Slater, G., Nitta, N., et al., "Comparison of Synoptic Maps of Solar Soft X-Ray Features, Photospheric Magnetic Fields, and Helium 1083 NM", 1994AAS...18512308H [ADS](#)
- Vourlidas, A., Bastian, T. S., Aschwanden, M., & Nitta, N., "Joint Radio and Soft X-ray Imaging of an 'Anemone' Active Region", 1994AAS...185.8609V [ADS](#)
- Kundu, M. R., Shibasaki, K., Enome, S., & Nitta, N., "Detection of 17 GHz Radio Emission from X-Ray-bright Points", 1994ApJ...431L..155K [ADS](#)
- Shibata, K., Nitta, N., Strong, K. T., et al., "A Gigantic Coronal Jet Ejected from a Compact Active Region in a Coronal Hole", 1994ApJ...431L..51S [ADS](#)
- Nitta, N., Driel-Gesztelyi, L. V., Leka, K. D., et al., "Flares in Active Region NOAA 7260 - Role of Emerging Flux", 1994kofu.symp..385N [ADS](#)
- Kundu, M. R., Shibasaki, K., Enome, S., et al., "Evolution of an Active Region and Flare Productivity", 1994kofu.symp..353K [ADS](#)
- Kurokawa, H., Kitai, R., Kawai, G., et al., "A Morphological Study of Magnetic Shear Development in a Flare-Productive Region NOAA 7270", 1994kofu.symp..283K [ADS](#)
- Bastian, T. S., Nitta, N., Kiplinger, A. L., & Dulk, G. A., "Energy Transport During a Solar Flare: VLA Observations of the M1.9 Flare of 20 Aug 1992", 1994kofu.symp..199B [ADS](#)
- Kitai, R., Kurokawa, H., Funakoshi, Y., et al., "Flares on September 6, 1992", 1994kofu.symp..147K [ADS](#)
- Kundu, M. R., Shibasaki, K., Enome, S., & Nitta, N., "Observation of 17 GHz Radio Emission from X-ray Bright Points", 1994kofu.symp...79K [ADS](#)
- Nishio, M., Nakajima, H., Nitta, N., et al., "Coalignment of the Radioheliograph and the YOHKOH Images", 1994xspy.conf..187N [ADS](#)
- Nitta, N., van Driel-Gesztelyi, L., Leka, K. D., et al., "Flares in Active Region NOAA 7260", 1994xspy.conf..111N [ADS](#)
- Shibata, K., Nitta, N., Matsumoto, R., et al., "Two Types of Interaction Between Emerging Flux and Coronal Magnetic Field", 1994xspy.conf..29S [ADS](#)
- Leka, K. D., van Driel-Gesztelyi, L., Anwar, B., et al., "Diagnostics of Twisted Flux Emergence (noaa AR7260)", 1994xspy.conf..25L [ADS](#)
- Harvey, K. L., Nitta, N., Strong, K. T., & Tsuneta, S., "The Relationship of X-Ray Bright Points to the Photospheric Magnetic Fields", 1994xspy.conf..21H [ADS](#)
- Harvey, K. L., Strong, K. S., Nitta, N., & Tsuneta, S., "Are X-Ray Bright Points the Signature of Magnetic Field Reconnection?", 1994ASPC..68..377H [ADS](#)
- Kundu, M. R., Shibasaki, K., Enome, S., Nitta, N., & Bruner, M., "Evolution of a Solar Active Region and Flare Productivity", 1993AAS...183.6807K [ADS](#)
- Raulin, J. P., Gopalswamy, N., Kundu, M. R., & Nitta, N., "VLA Observations of a High Coronal Flare", 1993AAS...183.0706R [ADS](#)
- Harvey, K. L., Strong, K. T., Nitta, N., & Tsuneta, S., "Lifetimes and distribution of coronal bright points observed with Yohkoh", 1993AdSpR..13i..27H [ADS](#)
- Shibata, K., Nitta, N., Kitai, R., et al., "Flares on 1992 September 6", 1993BAAS...25R1187S [ADS](#)
- Leka, K. D., van Driel-Gesztelyi, L., Canfield, R. C., et al., "Evidence for Twisted Emerging Flux: NOAA AR 7260", 1993BAAS...25R1187L [ADS](#)
- Aschwanden, M. J., Bastian, T. S., & Nitta, N., "VLA Stereoscopy of Solar Active Region 7123", 1993BAAS...25.1224A [ADS](#)
- Nitta, N., Drel-Gesztelyi, L. V., Leka, K. D., et al., "Flares in Active Region NOAA 7260 - Role of Emerging Flux and Reconnection", 1993BAAS...25.1223N [ADS](#)

- Bastian, T. S., Nitta, N., & Kiplinger, A., "The M1.9 Flare of 20 August 1992: Joint Imaging with the VLA, Yohkoh, and a High Speed H α Camera", 1993BAAS...25.1222B [ADS](#)
- Morrison, M., Bruner, M., Freeland, S., et al., "Yohkoh-SXT Observations from the Spartan and Nixt Max91 Campaign", 1993BAAS...25.1213M [ADS](#)
- Nitta, N., Shibata, K., & Hara, H., "Classification of Active Regions Based on X-ray Images I. Active Regions appearing in Coronal Holes", 1993BAAS...25.1187N [ADS](#)
- Gopalswamy, N., Kundu, M. R., Lemen, J. R., Nitta, N., & Strong, K. T., "VLA and Yohkoh Observations of an M1.5 Flare", 1993BAAS...25.1186G [ADS](#)
- Harvey, K. L., Strong, K., Nitta, N., & Tsuneta, S., "The Relationship of X-ray Bright Points to the Photospheric Magnetic Fields", 1993BAAS...25.1179H [ADS](#)
- Watari, S., Akioka, M., Nishikawa, J., et al., "Application of the Yohkoh Soft X-ray Telescope (SXT) to Solar Terrestrial Prediction", 1993stpc2.conf..370W [ADS](#)
- Matsumoto, R., Tajima, T., Kaisig, M., et al., "Comparison between YOHKOH Soft X-ray Images and 3D MHD Simulations of Solar Emerging Flux Regions", 1992AAS...181.8109M [ADS](#)
- Nitta, N., Harvey, K., Hudson, H., et al., "Correlation between X-ray Temporal Variability and Magnetic Environment in Solar Flares", 1992AAS...181.5503N [ADS](#)
- Hudson, H., Nitta, N., Strong, K., & Takakura, T., "Soft X-ray Imaging of Impulsive Evaporation", 1992AAS...181.5501H [ADS](#)
- Kawai, G., Kurokawa, H., Tsuneta, S., et al., "Comparison between H α and YOHKOH Soft X-Ray Images of Emerging Flux Regions", 1992PASJ...44L.193K [ADS](#)
- Nitta, N., Bastian, T. S., Aschwanden, M. J., Harvey, K. L., & Strong, K. T., "Simultaneous Observations of Coronal Bright Points in X-Ray and Radio Wavelengths", 1992PASJ...44L.167N [ADS](#)
- Strong, K. T., Harvey, K., Hirayama, T., et al., "Observations of the Variability of Coronal Bright Points by the Soft X-Ray Telescope on YOHKOH", 1992PASJ...44L.161S [ADS](#)
- Hudson, H. S., Nitta, N., Paciesas, W., et al., "YOHKOH and Compton Observations of an LDE Event: Reconnection and the Neupert Effect?", 1992AAS...180.3409H [ADS](#)
- Nitta, N., Harvey, K. L., Shibata, K., & Strong, K. T., "Study of Flare Productive Active Regions", 1992AAS...180.1807N [ADS](#)
- Harvey, K. L., Strong, K., Nitta, N., Tsuneta, S., & Shimizu, T., "X-ray Bright Point Flares Observed by YOHKOH", 1992AAS...180.1806H [ADS](#)
- Nishio, M., Kai, K., Enome, S., et al., "A 17 GHz Radioheliograph Project: A High-Speed Radio Camera", 1991rst..work..161N [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](#)
- Nitta, N., Dennis, B. R., & Kiplinger, A. L., "X-Ray Observations of Two Short but Intense Solar Flares", 1990ApJ...353..313N [ADS](#)
- Holman, G. D., Brosius, J. W., Nitta, N., et al., "CoMStOC: Physical Properties of an Active Region Loop Observed at the Solar Limb", 1990BAAS...22..899H [ADS](#)
- Mizugaki, K., Nitta, N., & Hiei, E., "A large and complex flare on 3 February 1982.", 1990PNAOJ....1..297M [ADS](#)
- White, S. M., Kundu, M. R., Uchida, Y., & Nitta, N., "The Radio Spectra of Rs-Canum Stars", 1990ASPC....9..239W [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](#)
- Nitta, N., White, S., Kundu, M., et al., "Simultaneous Microwave and Soft X-ray Observations of Active Regions at the Solar Limb", 1989BAAS...21..828N [ADS](#)
- Nitta, N., Kiplinger, A. L., & Kai, K., "The Spatial, Spectral, and Temporal Character of the Hard X-Ray Flare of 1982 February 3", 1989ApJ...337.1003N [ADS](#)
- Nitta, N., "Nonthermal and thermal emissions in solar flares.", 1989sasf.confP.169N [ADS](#)
- Kundu, M. R., Gopalswamy, N., Nitta, N., et al., "Millimeter wavelength observations of solar flares for Max 1991", 1988fnsm.work..107K [ADS](#)
- Nitta, N. & Kundu, M. R., "A Study of Coronal Bright Points at 20-CM Wavelength", 1988SoPh..117..37N [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. & Nitta, N., "Coronal bright points in microwaves.", 1988sscd.conf..89K [ADS](#)
- Nitta, N., "Comparison of hard X-ray spectra obtained by spectrometers on Hinotori and SMM and detection of "superhot" component", 1988AdSpR...8k.259N [ADS](#)
- Nitta, N. & Kundu, M. R., "Coronal Bright Points in Microwaves: Their Optical Associations and Emission Measures", 1987BAAS...19.1122N [ADS](#)
- Nakajima, H., Takakura, T., Nitta, N., & Ohki, K., "Simultaneous imaging observations of the sun at microwaves and hard X-rays", 1987SoPh..113..63N [ADS](#)
- Nitta, N. & Kosugi, T., "Energy of Microwave-Emitting Electrons and Hard X-Ray/Microwave Source Model in Solar Flares", 1986SoPh..105..73N [ADS](#)
- Takakura, T., Tanaka, K., Nitta, N., Kai, K., & Ohki, K., "X-ray imaging of a solar limb flare on 1982 January 22.", 1986SoPh..107..109T [ADS](#)
- Yoshimori, M., Watanabe, H., & Nitta, N., "Observations of solar flare photon spectra from 20 keV to 7 MeV", 1985JPSJ...54.4462Y [ADS](#)
- Kohno, T., Nitta, N., Wada, M., & Suda, T., "Coronal Propagation of Solar Flare Particles Observed by Geostationary Satellite", 1985ICRC....4..301K [ADS](#)
- Yoshimori, M., Watanabe, H., & Nitta, N., "Observations of Solar Flare Photon Energy Spectra from 20 KEV to 7 Mev", 1985ICRC....4..54Y [ADS](#)
- Kai, K., Kosugi, T., & Nitta, N., "Flux relations between hard X-rays and microwaves for both impulsive and extended solar flares", 1985PASJ...37..155K [ADS](#)
- Nitta, N., "Model of hard X-ray and microwave emission solar flares - from the analysis flux time variations.", 1985AstHe..78..308N [ADS](#)
- Tsuneta, S., Nitta, N., Takakura, T., et al., "Hard X-ray imaging observations of solar hot thermal flares with the HINOTORI spacecraft", 1984ApJ...284..827T [ADS](#)
- Tanaka, K., Watanabe, T., & Nitta, N., "Solar flare iron K-alpha emission associated with a hard X-ray burst", 1984ApJ...282..793T [ADS](#)
- Takakura, T., Nitta, N., Ohki, K., & Wang, J. L., "Hard X-ray imaging of a solar two-ribbon flare on 1981 August 21", 1984ApJ...281L..51T [ADS](#)
- Tsuneta, S., Takakura, T., Nitta, N., et al., "Hard X-ray imaging of the solar flare on 1981 May 13 with the HINOTORI spacecraft", 1984ApJ...280..887T [ADS](#)
- Takakura, T., Ohki, K., Tsuneta, S., & Nitta, N., "Hard X-Ray Images of Impulsive Bursts", 1983SoPh..86..323T [ADS](#)
- Tsuneta, S., Takakura, T., Nitta, N., et al., "Vertical Structure of Hard X-Ray Flares", 1983SoPh..86..313T [ADS](#)
- Ohki, K., Takakura, T., Tsuneta, S., & Nitta, N., "General aspects of hard X-ray flares observed by Hinotori: Gradual burst and impulsive burst", 1983SoPh..86..3010 [ADS](#)
- Nitta, N., Takakura, T., Ohki, K., & Yoshimori, M., "Hard X-ray dynamic spectrum of flares observed by Hinotori", 1983SoPh..86..241N [ADS](#)
- Degaonkar, S. S., Takakura, T., Kaufmann, P., et al., "Short Period Pulsations Observed Simultaneously by X-Ray and Radio Waves", 1983SoPh..86..237D [ADS](#)
- Watanabe, T., Tanaka, K., Akita, K., & Nitta, N., "Thermal Evolution of Flare Plasmas", 1983SoPh..86..107W [ADS](#)
- Tanaka, K., Nitta, N., Akita, K., & Watanabe, T., "Interpretation of the Soft X-Ray Spectra from HINOTORI", 1983SoPh..86..91T [ADS](#)
- Takakura, T., Tsuneta, S., Nitta, N., et al., "Hard X-ray imaging of a solar limb flare with the X-ray telescope aboard the HINOTORI satellite", 1983ApJ...270L..83T [ADS](#)
- Takakura, T., Kaufmann, P., Costa, J. E. R., et al., "Sub-second pulsations simultaneously observed at microwaves and hard X rays in a solar burst", 1983Natur.302..317T [ADS](#)
- Takakura, T., Kaufmann, P., Costa, J. E. R., et al.: 1982a, Sub-second pulsations simultaneously observed at microwaves and hard X-rays in a solar burst 1982STIN..8325644T [ADS](#)
- Takakura, T., Kaufmann, P., Degaonkar, S. S., et al., "Sub-second Pulsations Simultaneously Observed at Microwaves and Hard X-rays in a Solar Burst", 1982BAAS...14..879T [ADS](#)
- Takakura, T., Nitta, N., Tsuneta, S., et al., "Hard X-ray imaging of solar flares with HINOTORI SXT", 1982spte.symp.159T [ADS](#)
- Takakura, T., Ohki, K., Tsuneta, S., et al., "Hard X-Ray Imaging by SXT - Extended Sources", 1982sofl.symp..142T [ADS](#)
- Tsuneta, S., Ohki, K., Takakura, T., et al., "Hard X-Ray Imaging by SXT - Compact Sources", 1982sofl.symp..130T [ADS](#)
- Ohki, K., Tsuneta, S., Takakura, T., et al., "Hard X-Ray Imaging by SXT - Comparisons with H α Data", 1982sofl.symp..1020 [ADS](#)
- Ohki, K., Nitta, N., Tsuneta, S., et al., "Results from the Hard X-Ray Spectrometer - Hxm", 1982sofl.symp..690 [ADS](#)
- Tanaka, K., Nitta, N., & Watanabe, T., "The Energetics of the Elementary Bursts", 1982sofl.symp..20T [ADS](#)
- Ohki, K., Tsuneta, S., Nitta, N., et al., "Solar hard X-ray images observed by Astro-A", 1982AIPC...77..3950 [ADS](#)
- Ohki, K., Tsuneta, S., Nitta, N., et al., "Solar Hard X-Ray Images Observed by Astro-A", 1981AIPC...77..3950 [ADS](#)