

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

- Liu, H., Zucca, P., Cho, K.-S., et al., "Interferometric imaging, and beam-formed study of a moving Type IV Radio burst with LOFAR", 2022arXiv220813670L ADS
- Yi, S., Choe, G. S., Cho, K.-S., Solanki, S. K., & Büchner, J., "Reconstruction of Coronal Magnetic Fields Using a Poloidal-Toroidal Representation", 2022arXiv220607189Y ADS
- Kumar, P., Nakariakov, V. M., Karpen, J. T., Richard DeVore, C., & Cho, K.-S., "Kink Oscillation of a Flux Rope During a Failed Solar Eruption", 2022ApJ...932L...9K ADS
- Park, J., Lee, J.-O., Kim, J., et al., "Application of NASA core Flight System to Telescope Control Software for 2017 Total Solar Eclipse Observation", 2022PASP...134c4504P ADS
- Plummer, J., Cho, K., & Botch, M., "Building on Stories to Engage Children in Spatial Thinking", 2021ASPC...531...14P ADS
- Abed Abud, A., Abi, B., Acciarri, R., et al., "Searching for solar KDAR with DUNE", 2021JCAP...10...065A ADS
- Lee, J.-O., Cho, K.-S., An, J., et al., "Observational Kinematic Characteristics of Blobs in Solar Coronal Helmet and Pseudo Streamers", 2021ApJ...920L...6L ADS
- Patel, B. D., Joshi, B., Cho, K.-S., & Kim, R.-S., "DH Type II Radio Bursts During Solar Cycles 23 and 24: Frequency-Dependent Classification and Their Flare-CME Associations", 2021SoPh...296...142P ADS
- DUNE Collaboration, Abed Abud, A., Abi, B., et al., "Searching for solar KDAR with DUNE", 2021arXiv210709109D ADS
- Chae, J., Cho, K., Nakariakov, V. M., Cho, K.-S., & Kwon, R.-Y., "Spectroscopic Detection of Alfvénic Waves in the Chromosphere of Sunspot Regions", 2021ApJ...914L...16C ADS
- Seon, K.-I., Han, W., Lee, Y.-W., et al., "Space missions for astronomy and astrophysics in Korea: past, present, and future", 2021JKPS...78...942S ADS
- Abi, B., Acciarri, R., Acero, M. A., et al., "Supernova neutrino burst detection with the deep underground neutrino experiment", 2021EPJC...81...423A ADS
- Lee, J.-O., Cho, K.-S., Nakariakov, V. M., et al., "Kinematic Oscillations of Post-CME Blobs Detected by K-Cor on 2017 September 10", 2021JKAS...54...61L ADS
- Lee, J.-O., Lee, K.-S., Seough, J., & Cho, K.-S., "Comparison of LOS Doppler Velocities and Non-thermal Line Widths in the Off-limb Solar Corona Measured Simultaneously by CoMP and NiNode/EIS", 2021JKAS...54...49L ADS
- Cho, K.-S., Cho, I.-H., Madjarska, M. S., et al., "On the Nature of Propagating Intensity Disturbances in Polar Plumes during the 2017 Total Solar Eclipse", 2021ApJ...909...202C ADS
- Gopalswamy, N., Newmark, J., Yashiro, S., et al., "The Balloon-Borne Investigation of Temperature and Speed of Electrons in the Corona (BITSE): Mission Description and Preliminary Results", 2021SoPh...296...15G ADS
- Cho, I. H., Moon, Y. J., Nakariakov, V. M., et al., "Accelerating and Supersonic Density Disturbances in Solar Polar Plumes", 2020AGUFMSH0290003C ADS
- Newmark, J. S., Gopalswamy, N., Kim, Y. H., et al., "The Coronal Diagnostic Experiment (CODEX)", 2020AGUFMSH0280011N ADS
- Cho, K., Gunn, A., & Jerolmack, D. J., "Understanding Formative Winds of Intracrater Aeolian Dunes on Mars", 2020AGUFMEP0180005C ADS
- Cho, I.-H., Nakariakov, V. M., Moon, Y.-J., et al., "Accelerating and Supersonic Density Fluctuations in Coronal Hole Plumes: Signature of Nascent Solar Winds", 2020ApJ...900L...19C ADS
- Cho, K.-S., Yang, H., Lee, J.-O., et al., "Toward a Next Generation Solar Coronagraph: Diagnostic Coronagraph Experiment", 2020JKAS...53...87C ADS
- Cho, K., Chae, J., Kwon, R.-Y., Bong, S.-C., & Cho, K.-S., "The Application of the Filtered Backprojection Algorithm to Solar Rotational Tomography", 2020ApJ...895...55C ADS
- Lee, J.-O., Cho, K.-S., Lee, K.-S., et al., "Formation of Post-CME Blobs Observed by LASCO-C2 and K-Cor on 2017 September 10", 2020ApJ...892...129L ADS
- Yurchyshyn, V., Cao, W., Abramenko, V., Yang, X., & Cho, K.-S., "Rapid Evolution of Type II Spicules Observed in Goode Solar Telescope On-disk H_{α} Images", 2020ApJ...891L...21Y ADS
- Cho, K. S. F., "Oscillation of a Small H α Surge in a Solar Polar Coronal Hole", 2019AGUFMSH53B3375C ADS
- Udomprasert, P., Houghton, H., Sunbury, S., et al., "Visualizing Seasons and Moon Phases with WorldWide Telescope", 2019ASPC...524...125U ADS
- Cho, I.-H., Moon, Y.-J., Cho, K.-S., et al., "A New Type of Jet in a Polar Limb of the Solar Coronal Hole", 2019ApJ...884L...38C ADS
- Yang, H., Lim, E.-K., Iijima, H., et al., "Vortex Formations and Its Associated Surges in a Sunspot Light Bridge", 2019ApJ...882...175Y ADS
- Akutsu, T., Ando, M., Arai, K., et al., "First cryogenic test operation of underground km-scale gravitational-wave observatory KAGRA", 2019CQGra...36p5008A ADS
- Syed Ibrahim, M., Joshi, B., Cho, K. S., Kim, R. S., & Moon, Y. J., "Interplanetary Coronal Mass Ejections During Solar Cycles 23 and 24: Sun-Earth Propagation Characteristics and Consequences at the Near-Earth Region", 2019SoPh...294...54S ADS
- Yang, H.-J., Park, C.-G., Kim, R.-S., Cho, K.-S., & Jeon, J., "Solar activities and climate change during the last millennium recorded in Korean chronicles", 2019JASTP.186...139Y ADS
- Akiyama, Y., Akutsu, T., Ando, M., et al., "Vibration isolation system with a compact damping system for power recycling mirrors of KAGRA", 2019CQGra...36i5015A ADS
- Cho, K.-S., Cho, I.-H., Nakariakov, V. M., et al., "Oscillation of a Small H α Surge in a Solar Polar Coronal Hole", 2019ApJ...877L...1C ADS
- Lee, J.-O. & Cho, K.-S., "Coronal electron density distributions from simultaneous observations of solar corona with MK4, LASCO-C2, and SECCHI-COR1 Coronagraphs during the period from March 2007 to June 2007", 2019EGUGA...2112308L ADS
- Kim, T., Park, E., Lee, H., et al., "Solar farside magnetograms from deep learning analysis of STEREO/EUVI data", 2019NatAs...3...397K ADS
- Kagra Collaboration, Akutsu, T., Ando, M., et al., "KAGRA: 2.5 generation interferometric gravitational wave detector", 2019NatAs...3...35K ADS
- Cho, I.-H., Moon, Y.-J., Nakariakov, V. M., et al., "Seismological Determination of the Alfvén Speed and Plasma Beta in Solar Photospheric Bright Points", 2019ApJ...871L...14C ADS
- Lee, J.-O., Cho, K.-S., Kim, R.-S., Jang, S., & Marubashi, K., "Effects of Geometries and Substructures of ICMEs on Geomagnetic Storms", 2018SoPh...293...129L ADS
- Cho, I.-H., Moon, Y.-J., Nakariakov, V. M., et al., "Two-Dimensional Solar Wind Speeds from 6 to 26 Solar Radii in Solar Cycle 24 by Using Fourier Filtering", 2018PhRvL.121g5101C ADS
- Yurchyshyn, V., Kumar, P., Abramenko, V., et al., "High-resolution Observations of a White-light Flare with Goode Solar Telescope", 2018tess.conf21702Y ADS
- Lee, S.-Y., Lee, E., Seough, J., et al., "Simulation and Quasi-Linear Theory of Whistler Anisotropy Instability", 2018JGRA...123.3277L ADS
- Yang, H., Bong, S.-C., Cho, K.-S., et al., "Toward a Next Generation Solar Coronagraph: Diffracted Light Simulation and Test Results for a Cone Occulter with Tapered Surface", 2018JKAS...51...27Y ADS
- Yang, H., Xu, Z., Lim, E.-K., et al., "Observation of the Kelvin-Helmholtz Instability in a Solar Prominence", 2018ApJ...857...115Y ADS
- Akutsu, T., Ando, M., Araki, S., et al., "Construction of KAGRA: an underground gravitational-wave observatory", 2018PTEP.2018a3F01A ADS
- Marubashi, K., Cho, K. S., & Ishibashi, H., "Interplanetary Magnetic Flux Ropes as Agents Connecting Solar Eruptions and Geomagnetic Activities", 2017SoPh...292...189M ADS
- Lim, E.-K., Yurchyshyn, V., Kumar, P., et al., "Observation of a Large-scale Quasi-circular Secondary Ribbon Associated with Successive Flares and a Halo CME", 2017ApJ...850...167L ADS
- Cho, K. S., Bong, S. C., Choi, S., et al., "Toward a Next Generation Solar Coronagraph: Development of a Compact Diagnostic Coronagraph on the ISS", 2017JKAS...50...139C ADS
- Kim, S., Yurchyshyn, V. B., Jiang, C., & Cho, K.-S., "Multi-wavelength Observation of M-class Flare associated with Filament eruption", 2017SPD...4810822K ADS
- Lee, J.-O., Cho, K.-S., Lee, J.-Y., et al., "Comparison of coronal electron density distributions from MLSO/MK4, STEREO/SECCHI-COR1, SOHO/LASCO-C2, and SOHO/UVCS", 2017SPD...4810635L ADS
- Yi, S., Choe, G.-S., Cho, K.-S., & Kim, K.-S., "A New Method for Coronal Magnetic Field Reconstruction", 2017SPD...4810604Y ADS
- Kumar, P., Nakariakov, V. M., & Cho, K.-S., "Quasi-periodic Radio Bursts Associated with Fast-mode Waves near a Magnetic Null Point", 2017ApJ...844...149K ADS
- Kumar, P., Yurchyshyn, V., Cho, K.-S., & Wang, H., "Multiwavelength observations of a flux rope formation by series of magnetic reconnection in the chromosphere", 2017A&A...603A...36K ADS
- Kim, R. S., Park, S. H., Jang, S., Cho, K. S., & Lee, B. S., "Relation of CME Speed and Magnetic Helicity in CME Source Regions on the Sun during the Early Phase of Solar Cycles 23 and 24", 2017SoPh...292...66K ADS
- Cho, K. S., Marubashi, K., Kim, R. S., et al., "Impact of the Icm-Earth Geometry on the Strength of the Associated Geomagnetic Storm: The September 2014 and March 2015 Events", 2017JKAS...50...29C ADS
- Kocharov, L., Pohjolainen, S., Mishev, A., et al., "Investigating the Origins of Two Extreme Solar Particle Events: Proton Source Profile and Associated Electromagnetic Emissions", 2017ApJ...839...79K ADS

- Pankaj Kumar, P. K., M., & Cho, K. S., "Characteristics of radio-loud CME", 2017ursi.confE...1P ADS
- Lee, J.-O., Moon, Y. J., Lee, J.-Y., Kim, R. S., & Cho, K. S., "Which Bow Shock Theory, Gasdynamic or Magnetohydrodynamic, Better Explains CME Stand-off Distance Ratios from LASCO-C2 Observations?", 2017ApJ...838...70L ADS
- Yurchyshyn, V., Kumar, P., Abramenko, V., et al., "High-resolution Observations of a White-light Flare with NST", 2017ApJ...838...32Y ADS
- Cho, I. H., Cho, K. S., Bong, S. C., et al., "Determination of the Alfvén Speed and Plasma-beta Using the Seismology of Sunspot Umbra", 2017ApJ...837L...11C ADS
- Kumar, P., Nakariakov, V. M., & Cho, K.-S., "Observation of a Short Period Quasi-periodic Pulsation in Solar X-Ray, Microwave, and EUV Emissions", 2017ApJ...836...121K ADS
- Song, D., Chae, J., Yurchyshyn, V., et al., "Chromospheric Plasma Ejections in a Light Bridge of a Sunspot", 2017ApJ...835...240S ADS
- Joshi, A. D., Hanaoka, Y., Suematsu, Y., et al., "Pre-eruption Oscillations in Thin and Long Features in a Quiescent Filament", 2016ApJ...833...243J ADS
- Joshi, B., Kushwaha, U., Veronig, A. M., & Cho, K. S., "Pre-flare Coronal Jet and Evolutionary Phases of a Solar Eruptive Prominence Associated with the M1.8 Flare: SDO and RHESSI Observations", 2016ApJ...832...130J ADS
- Marubashi, K., Cho, K.-S., Kim, R.-S., et al., "The 17 March 2015 storm: the associated magnetic flux rope structure and the storm development", 2016EP&S...68...173M ADS
- Joshi, A. D., Yurchyshyn, V., & Cho, K.-S., "Pre-Eruption Oscillations in Quiescent Filament Observed in AIA 171 Å", 2016usc...confE...62J ADS
- Cho, I. H., Cho, K. S., Nakariakov, V. M., Kim, S., & Kumar, P., "Comparison of Damped Oscillations in Solar and Stellar X-Ray flares", 2016ApJ...830...110C ADS
- Kumar, P., Innes, D. E., & Cho, K.-S., "Flare-generated Shock Wave Propagation through Solar Coronal Arcade Loops and an Associated Type II Radio Burst", 2016ApJ...828...28K ADS
- Kumar, P., Manoharan, P. K., & Cho, K. S., "Characteristics of radio-loud CMEs", 2016ursi.confE...2K ADS
- Xu, Y., Cao, W., Ding, M., et al., "Ultra-Narrow Negative Flare Front Observed in Helium-10830 Å Using the 1.6m New Solar Telescope", 2016SPD...47.0633X ADS
- Kumar, P., Nakariakov, V. M., & Cho, K.-S., "Observation of a Quasiperiodic Pulsation in Hard X-Ray, Radio, and Extreme-ultraviolet Wavelengths", 2016ApJ...822...7K ADS
- Jang, S., Moon, Y. J., Kim, R. S., Lee, H., & Cho, K. S., "Comparison between 2D and 3D Parameters of 306 Front-side Halo CMEs from 2009 to 2013", 2016ApJ...821...95J ADS
- Cho, K., Chae, J., Lim, E.-K., et al., "a New Method to Determine the Temperature of CMES Using a Coronagraph Filter System", 2016JKAS...49...45C ADS
- Lim, E.-K., Yurchyshyn, V., Park, S.-H., et al., "Observations of a Series of Flares and Associated Jet-like Eruptions Driven by the Emergence of Twisted Magnetic Fields", 2016ApJ...817...39L ADS
- Marubashi, K. & Cho, K. S., "Non-Uniqueness of the Geometry of Interplanetary Magnetic Flux Ropes Obtained from Model-Fitting", 2015SunGe...10...119M ADS
- Park, J., Choi, S., Bong, S.-C., et al., "Development of AN Automatic Observation System for Korean e-CALLISTO Station", 2015PKAS...30...811P ADS
- Cho, K. S. F., Hwang, J., Shin, D. K., et al., "Transfer of Real-time Dynamic Radiation Environment Assimilation Model; Research to Operation", 2015AGUFMSM41A2477C ADS
- Yurchyshyn, V., Kumar, P., Cho, K. S., Lim, E. K., & Abramenko, V. I., "Multi-wavelength Observations of a Slow-rise, Multistep X1.6 Flare and the Associated Eruption", 2015ApJ...812...172Y ADS
- Kim, R. S., Cho, K. S., Lee, J., et al., "Characteristics of four SPE groups with different origins and acceleration processes", 2015JGRA...120.7083K ADS
- Cho, I. H., Cho, K. S., Bong, S. C., et al., "Statistical Comparison Between Pores and Sunspots by Using SDO/HMP", 2015ApJ...811...49C ADS
- Song, D., Chae, J., Park, S., et al., "Detection of a Fine-scale Discontinuity of Photospheric Magnetic Fields Associated with Solar Coronal Loop Brightenings", 2015ApJ...810L...16S ADS
- Kim, Y.-H., Yurchyshyn, V., Bong, S.-C., et al., "Simultaneous observation of a hot explosion by NST and IRIS", 2015ApJ...810...38K ADS
- Hwang, E., Choi, S., Baek, J. H., et al., "Solar Dynamics Observatory Data Search using Metadata in the KDC", 2015ASPC...495...539H ADS
- Bong, S.-C., Yang, H., Cho, K., et al., "A Prestudy for the Development of a Compact Coronagraph", 2015IAUGA...2254511B ADS
- Cho, K.-S., Kim, R., Park, S.-H., & Kim, S., "Causes of the Sep. 12-13, 2014 geomagnetic storms", 2015IAUGA...2249582C ADS
- Kumar, P., Yurchyshyn, V., Wang, H., & Cho, K.-S., "Formation and Eruption of a Small Flux Rope in the Chromosphere Observed by NST, IRIS, and SDO", 2015ApJ...809...83K ADS
- Jang, S., Moon, Y.-J., Kim, R.-S., Lee, H., & Cho, K.-S., "A comprehensive catalog of 3D parameters of front-side halo CMEs using STEREO and SOHO from 2009 to 2013", 2015shin.confE...85J ADS
- Chae, J., Song, D., Seo, M., et al., "Detection of Shock Merging in the Chromosphere of a Solar Pore", 2015ApJ...805L...21C ADS
- Marubashi, K., Akiyama, S., Yashiro, S., et al., "Geometrical Relationship Between Interplanetary Flux Ropes and Their Solar Sources", 2015SoPh...290.1371M ADS
- Jaegle, I., Adachi, I., Aihara, H., et al., "Search for the Dark Photon and the Dark Higgs Boson at Belle", 2015PhRvL.114u1801J ADS
- Kumar, P., Nakariakov, V. M., & Cho, K.-S., "X-Ray and EUV Observations of Simultaneous Short and Long Period Oscillations in Hot Coronal Arcade Loops", 2015ApJ...804...4K ADS
- Hwangbo, J.-E., Bong, S.-C., Park, S.-H., et al., "Burst Locating Capability of the Korean Solar Radio Burst Locator (KSRBL)", 2015JASS...32...91H ADS
- Cho, K. S., Bong, S. C., Nakariakov, V. M., et al., "Intensity and Doppler Velocity Oscillations in Pore Atmospheres", 2015ApJ...802...45C ADS
- Joshi, A. D., Forbes, T. G., Park, S.-H., & Cho, K.-S., "A Trio of Confined Flares in AR 11087", 2015ApJ...798...97J ADS
- Bong, S.-C., Cho, K.-S., & Yurchyshyn, V., "Kinematics of Solar Chromospheric Surges of AR 10930", 2014JKAS...47...311B ADS
- Cho, I.-H., Bong, S.-C., Cho, K.-S., et al., "Statistical Study on Personal Reduction Coefficients of Sunspot Numbers Since 1981", 2014JKAS...47...255C ADS
- Kim, R. S., Cho, K. S., Lee, J., Bong, S. C., & Park, Y. D., "A refined classification of SPEs based on the multienergy channel observations", 2014JGRA...119.9419K ADS
- Kim, S., Nakariakov, V. M., & Cho, K. S., "Vertical Kink Oscillation of a Magnetic Flux Rope Structure in the Solar Corona", 2014ApJ...797L...22K ADS
- Hwangbo, J.-E., Lee, J., Park, S.-H., et al., "Magnetic Structure and Nonthermal Electrons in the X6.9 Flare on 2011 August 9", 2014ApJ...796...80H ADS
- Hwang, J., Dokgo, K., Choi, E. J., et al., "KREAM: Korean Radiation Exposure Assessment Model for Aviation Route Dose", 2014AGUFMSM31A4176H ADS
- Hwangbo, J. E., Lee, J., Park, S. H., et al., "Magnetic Structure and Nonthermal Electrons in the X6.9 Flare on 2011 August 09", 2014AGUFMSH23A4155H ADS
- Kim, S., Cho, K. S. F., & Park, S. H., "Multi-wavelength Observation of Initiation Phase of Filament Eruption", 2014AGUFMSH13B4102K ADS
- Kumar, P. & Cho, K.-S., "Multiwavelength observation of a large-scale flux rope eruption above a kinked small filament", 2014A&A...572A...83K ADS
- Ahn, K., Chae, J., Cho, K.-S., et al., "Active Region Coronal Rain Event Observed by the Fast Imaging Solar Spectrograph on the NST", 2014SoPh...289.4117A ADS
- Kushwaha, U., Joshi, B., Cho, K.-S., et al., "Impulsive Energy Release and Non-thermal Emission in a Confined M4.0 Flare Triggered by Rapidly Evolving Magnetic Structures", 2014ApJ...791...23K ADS
- Chae, J., Yang, H., Park, H., et al., "Superpenumbral Fibrils Powered by Sunspot Oscillations", 2014ApJ...789...108C ADS
- Baek, J., Choi, S., Kim, Y., et al., "Introduction to the Space Weather Monitoring System at KASI", 2014ASPC...485...103B ADS
- Kim, S., Shibasaki, K., Bain, H. M., & Cho, K. S., "Plasma Upflows and Microwave Emission in Hot Supra-arcade Structure Associated with an M1.6 Limb Flare", 2014ApJ...785...106K ADS
- Baek, J.-H., Choi, S., Lee, J.-J., et al., "Development of Data Integration System for Ground-Based Space Weather Observational Facilities", 2013PKAS...28...65B ADS
- Park, H., Chae, J., Song, D., et al., "Temperature of Solar Prominences Obtained with the Fast Imaging Solar Spectrograph on the 1.6 m New Solar Telescope at the Big Bear Solar Observatory", 2013SoPh...288...105P ADS
- Chae, J., Park, H.-M., Ahn, K., et al., "Doppler Shifts of the H α Line and the Ca II 854.2 nm Line in a Quiet Region of the Sun Observed with the FISS/NST", 2013SoPh...288...89C ADS
- Cho, K. S., Bong, S. C., Chae, J., et al., "FISS Observations of Vertical Motion of Plasma in Tiny Pores", 2013SoPh...288...23C ADS
- Chae, J., Park, H.-M., Ahn, K., et al., "Fast Imaging Solar Spectrograph of the 1.6 Meter New Solar Telescope at Big Bear Solar Observatory", 2013SoPh...288...1C ADS
- Park, S.-H., Kusano, K., Cho, K.-S., et al., "Study of Magnetic Helicity Injection in the Active Region NOAA 9236 Producing Multiple Flare-associated Coronal Mass Ejection Events", 2013ApJ...778...13P ADS

- Kumar, P. & Cho, K.-S., “Simultaneous EUV and radio observations of bidirectional plasmoids ejection during magnetic reconnection”, 2013A&A...557A.115K ADS
- Joshi, B., Kushwaha, U., Cho, K. S., & Veronig, A. M., “RHESSI and TRACE Observations of Multiple Flare Activity in AR 10656 and Associated Filament Eruption”, 2013ApJ...771...1J ADS
- Cho, K. S., Park, S. H., Marubashi, K., et al., “Comparison of Helicity Signs in Interplanetary CMEs and Their Solar Source Regions”, 2013SoPh...284...105C ADS
- Kim, R. S., Gopalswamy, N., Cho, K. S., Moon, Y. J., & Yashiro, S., “Propagation Characteristics of CMEs Associated with Magnetic Clouds and Ejecta”, 2013SoPh...284...77K ADS
- Lim, E.-K., Yurchyshyn, V., Goode, P., & Cho, K.-S., “Observation of a Non-radial Penumbra in a Flux Emerging Region under Chromospheric Canopy Fields”, 2013ApJ...769L...18L ADS
- Choi, S., Hwang, E., Baek, J. H., et al., “Progress Report of Korean Data Center for SDO”, 2013ens.confE.136C ADS
- Kwon, R.-Y., Ofman, L., Olmedo, O., et al., “STEREO Observations of Fast Magnetosonic Waves in the Extended Solar Corona Associated with EIT/EUV Waves”, 2013ApJ...766...55K ADS
- Cho, K. S., Gopalswamy, N., Kwon, R. Y., Kim, R. S., & Yashiro, S., “A High-frequency Type II Solar Radio Burst Associated with the 2011 February 13 Coronal Mass Ejection”, 2013ApJ...765...148C ADS
- Kumar, P., Cho, K. S., Chen, P. F., Bong, S. C., & Park, S.-H., “Multiwavelength Study of a Solar Eruption from AR NOAA 11112: II. Large-Scale Coronal Wave and Loop Oscillation”, 2013SoPh...282...523K ADS
- Kumar, P., Park, S.-H., Cho, K. S., & Bong, S. C., “Multiwavelength Study of a Solar Eruption from AR NOAA 11112 I. Flux Emergence, Sunspot Rotation and Triggering of a Solar Flare”, 2013SoPh...282...503K ADS
- Joshi, B., Veronig, A., Cho, K.-S., et al., “Multi-wavelength investigation of pre-flare activity and magnetic reconnection during the evolutionary phases of a solar eruptive flare”, 2012cosp...39...845J ADS
- Aggarwal, M., Joshi, H. P., Iyer, K. N., et al., “Day-to-day variability of equatorial anomaly in GPS-TEC during low solar activity period”, 2012AdSpR...49.1709A ADS
- Aaltonen, T., Álvarez González, B., Amerio, S., et al., “Search for Dark Matter in Events with One Jet and Missing Transverse Energy in ptextasciimacron Collisions at $s=1.96\text{TeV}$ ”, 2012PhRvL.108u1804A ADS
- Aaltonen, T., Álvarez González, B., Amerio, S., et al., “Search for a Dark Matter Candidate Produced in Association with a Single Top Quark in ptextasciimacron Collisions at $s=1.96\text{TeV}$ ”, 2012PhRvL.108t1802A ADS
- Aaltonen, T., Álvarez González, B., Amerio, S., et al., “Search for anomalous production of multiple leptons in association with W and Z bosons at CDF”, 2012PhRvD...85i2001A ADS
- Park, S.-H., Cho, K.-S., Bong, S.-C., et al., “The Occurrence and Speed of CMEs Related to Two Characteristic Evolution Patterns of Helicity Injection in Their Solar Source Regions”, 2012ApJ...750...48P ADS
- Cho, K.-S., Gopalswamy, N., Kwon, R., Kim, R., & Yashiro, S., “On the Relationship Between a High-frequency Type II Solar Radio Burst and Coronal Mass Ejection on February 13, 2011”, 2012AAS...22052502C ADS
- Kim, R., Gopalswamy, N., Cho, K., Moon, Y., & Yashiro, S., “Propagation Characteristics of CMEs Associated Magnetic Clouds and Ejecta”, 2012AAS...22052108K ADS
- Choi, H. S., Kil, H., Kwak, Y. S., Park, Y. D., & Cho, K. S., “Comparison of the bubble and blob distributions during the solar minimum”, 2012JGRA...117.4314C ADS
- Kim, R. S., Gopalswamy, N., Moon, Y. J., Cho, K. S., & Yashiro, S., “Magnetic Field Strength in the Upper Solar Corona Using White-light Shock Structures Surrounding Coronal Mass Ejections”, 2012ApJ...746...118K ADS
- Kumar, P., Cho, K. S., Bong, S. C., Park, S.-H., & Kim, Y. H., “Initiation of Coronal Mass Ejection and Associated Flare Caused by Helical Kink Instability Observed by SDO/AIA”, 2012ApJ...746...67K ADS
- Marubashi, K., Cho, K.-S., Kim, Y.-H., Park, Y.-D., & Park, S.-H., “Geometry of the 20 November 2003 magnetic cloud”, 2012JGRA...117.1101M ADS
- Joshi, B., Veronig, A. M., Lee, J., et al., “Pre-flare Activity and Magnetic Reconnection during the Evolutionary Stages of Energy Release in a Solar Eruptive Flare”, 2011ApJ...743...195J ADS
- Cho, K., Park, S., Marubashi, K., Bong, S., & Kim, R., “Comparison of helicity signs in magnetic clouds and their solar source regions”, 2011AGUFMSH51A1993C ADS
- Kim, R., Gopalswamy, N., Moon, Y., Cho, K., & Yashiro, S., “Magnetic field strength in the upper solar corona using white-light shock structures surrounding coronal mass ejections”, 2011AGUFMSH43B1955K ADS
- Cho, I.-H., Kwak, Y.-S., Chang, H.-Y., et al., “Dependence of GCRs influx on the solar North-South asymmetry”, 2011JASTP...73.1723C ADS
- Lee, K. S., Moon, Y. J., Kim, S., et al., “Two Types of Extreme-ultraviolet Brightenings In AR 10926 Observed by Hinode/EIS”, 2011ApJ...736...15L ADS
- Kocharov, L., Cho, K.-S., & Valtonen, E., “An Analytical Model for the Coronal Component of Major Solar Energetic Particle Events”, 2011ApJ...735...4K ADS
- Cho, K. S., Bong, S. C., Moon, Y. J., et al., “Relationship between multiple type II solar radio bursts and CME observed by STEREO/SECCHI”, 2011A&A...530A...16C ADS
- Kim, R., Gopalswamy, N., Moon, Y., Cho, K., & Yashiro, S., “Magnetic Field Strength in the Upper Solar Corona Using White-light Shock Structures Surrounding Coronal Mass Ejections”, 2011SPD...42.2306K ADS
- Park, S.-H., Cho, K., Kim, Y., et al., “Study of Magnetic Helicity Injection in the Active Region NOAA 11158 Associated with the X-class Flare of 2011 February 15”, 2011SPD...42.2227P ADS
- Kim, Y.-H., Bong, S., Cho, K., et al., “Propagating Transverse Wave In A Spicule Observed By The Hinode Sol”, 2011SPD...42.0306K ADS
- Firoz, K. A., Moon, Y. J., Cho, K. S., et al., “On the relationship between ground level enhancement and solar flare”, 2011JGRA...116.4101F ADS
- Nah, J.-K., Chae, J.-C., Park, Y.-D., et al., “Development of the Fast Imaging Solar Spectrograph for 1.6 m New Solar Telescope”, 2011PKAS...26...45N ADS
- Cho, K. S., Chae, J., Moon, Y. J., & Choe, G. S., “Recent activities of solar astronomers in Korea”, 2011ASInC...2...383C ADS
- Park, Y. D., Kim, Y. H., Chae, J., et al., “Fast Imaging Solar Spectrograph System in New Solar Telescope”, 2010nspmp.conf...189P ADS
- Kim, Y. H., Park, Y. D., Bong, S. C., Cho, K. S., & Chae, J., “A small-scale H-alpha eruption in the north polar limb of the Sun observed by New Solar Telescope”, 2010nspmp.conf...73K ADS
- Kim, R. S., Cho, K. S., Moon, Y. J., et al., “An empirical model for prediction of geomagnetic storms using initially observed CME parameters at the Sun”, 2010JGRA...11512108K ADS
- Kwak, Y.-S., Richmond, A., Deng, Y., Ahn, B.-H., & Cho, K.-S., “Sources of the High-Latitude Thermospheric Neutral Mass Density Variations”, 2010JASS...27...329K ADS
- Lee, J., Parks, G. K., Lee, E., et al., “Energetic electron precipitation caused by wave particle interactions”, 2010AGUFMS11B1710L ADS
- Cho, K., Bong, S., Chae, J., Kim, Y., & Park, Y., “Tiny Pores observed by HINODE/SOT”, 2010AGUFMSH11B1647C ADS
- Kwak, Y., Kil, H., Lee, W., & Cho, K., “Seasonal, diurnal, and solar cycle variations of the longitudinal wave structure in the low-latitude thermosphere”, 2010AGUFMSA31A1707K ADS
- Cho, K.-S., Bong, S.-C., Chae, J., Kim, Y.-H., & Park, Y.-D., “Tiny Pores Observed by Hinode/Solar Optical Telescope”, 2010ApJ...723...440C ADS
- Cho, K. S., Bong, S. C., Moon, Y. J., et al., “An empirical relationship between coronal mass ejection initial speed and solar wind dynamic pressure”, 2010JGRA...11510111C ADS
- Lee, C. N., Min, K. W., Lee, J. J., et al., “Spectral observations of FUV auroral arcs and comparison with inverted-V precipitating electrons”, 2010JGRA...115.9223L ADS
- Firoz, K. A., Cho, K. S., Hwang, J., et al., “Characteristics of ground-level enhancement-associated solar flares, coronal mass ejections, and solar energetic particles”, 2010JGRA...115.9105F ADS
- Kwak, Y.-S., Richmond, A., Ahn, B.-H., & Cho, K.-S., “Contributions of Heating and Forcing to the High-Latitude Lower Thermosphere: Dependence on the Interplanetary Magnetic Field”, 2010JASS...27...205K ADS
- Hwang, J., Cho, K.-S., Moon, Y.-J., Kim, R.-S., & Park, Y.-D., “Solar proton events during the solar cycle 23 and their association with CME parameters”, 2010AcAau...67...353H ADS
- Hwang, J., Lee, J., Cho, K.-S., & Choi, H.-S., “Space Radiation Measurement on the Polar Route onboard the Korean Commercial Flights”, 2010JASS...27...43H ADS
- Marubashi, K., Cho, K. S., & Park, Y. D., “Torsional Alfvén Waves As Pseudo-Magnetic Flux Ropes”, 2010AIPC.1216...240M ADS
- Firoz, K. A., Kumar, D. V. P., & Cho, K. S., “On the relationship of cosmic ray intensity with solar, interplanetary, and geophysical parameters”, 2010Ap&SS.325...185F ADS
- Hwang, J., Cho, K.-S., Bong, S.-C., et al., “Special conditions for extremely large solar proton events during solar cycle 23”, 2010cosp...38.3041H ADS
- Aaltonen, T., Adelman, J., Álvarez González, B., et al., “Surface Gravity and Hawking Temperature from Entropic Force Viewpoint”, 2010MPLA...25.2825E ADS
- Shanmugaraju, A., Moon, Y. J., Cho, K. S., et al., “Quasi-Periodic Oscillations in Lasco Coronal Mass Ejection Speeds”, 2010ApJ...708...450S ADS
- Lee, J., Hwang, J., Bong, S.-C., et al., “Analysis on Space Environment from the Anomalies of Geosynchronous Satellites”, 2009JASS...26...521L ADS
- Hwang, J., Lee, J., Cho, K.-S., et al., “Relationship Between Solar Proton Events and Coronal Mass Ejection Over the Solar Cycle 23”, 2009JASS...26...479H ADS

- Lee, S., Hwang, J., Lee, J.-J., et al., "Geosynchronous Relativistic Electron Events Associated with High-Speed Solar Wind Streams in 2006", 2009JASS...26..439L ADS
- Joshi, B., Veronig, A., Cho, K. S., et al., "Magnetic Reconnection During the Two-phase Evolution of a Solar Eruptive Flare", 2009ApJ...706.1438J ADS
- Lee, C., Lee, J., Min, K., et al., "Analysis of auroras caused by precipitation of high energy electrons", 2009AGUFMSM41A1684L ADS
- Firoz, K. M., Cho, K., Lee, J., et al., "Relationship of Ground Level Enhancement with Solar Flare, Coronal Mass Ejection and Solar Energetic Particle", 2009AGUFMSH33A1485F ADS
- Hwang, J., Cho, K., Kim, R., Moon, Y., & Park, Y., "Large solar proton events associated with coronal mass ejections", 2009AGUFMSH33A1483H ADS
- Kwak, Y., Kil, H., Oh, S., et al., "LONGITUDINAL VARIATION OF THE ANNUAL AND HEMISPHERIC ASYMMETRIES OF THE LOW-MIDDLE LATITUDE IONOSPHERE", 2009AGUFMSA41B..03K ADS
- Kim, Y.-H., Bong, S.-C., Park, Y. D., Cho, K. S., & Moon, Y. J., "Near-Simultaneous Observations of X-Ray Plasma Ejection, Coronal Mass Ejection, and Type II Radio Burst", 2009ApJ...705.1721K ADS
- Cho, K.-S., Lee, J., Bong, S.-C., et al., "A Coronal Mass Ejection and Hard X-Ray Emissions Associated with the Kink Instability", 2009ApJ...703...1C ADS
- Durig, D. T., Kharel, P., White, L. C., et al., "Minor Planet Observations [850 Cordell-Lorenz Observatory, Sewanee]", 2009MPC..66456...9D ADS
- Durig, D. T., Kharel, P., Boppana, S., et al., "Comet Observations [850 Cordell-Lorenz Observatory, Sewanee]", 2009MPC..66408...16D ADS
- Sung, S. K., Marubashi, K., Cho, K. S., et al., "A Comparison of the Initial Speed of Coronal Mass Ejections with the Magnetic Flux and Magnetic Helicity of Magnetic Clouds", 2009ApJ...699..298S ADS
- Almendros, I., Naves, R., Campas, M., et al., "Observations of Comets", 2009MPEC...M...52A ADS
- Shanmugaraju, A., Moon, Y. J., Cho, K. S., & Umapathy, S., "Effects of Source Position on the DH-Type II CME Properties", 2009JKAS...42...55S ADS
- Kim, S., Moon, Y., Lee, K., Cho, K., & Kim, Y., "Nonthermal Velocity and Differential Emission Measure at Preflare Site using Hinode EIS", 2009SPD...40.1907K ADS
- Dou, Y., Gary, D. E., Liu, Z., et al., "The Korean Solar Radio Burst Locator (KSRBL)", 2009PASP...121..512D ADS
- Marubashi, K., Sung, S.-K., Cho, K.-S., & Lepping, R. P., "Impacts of torus model on studies of geometrical relationships between interplanetary magnetic clouds and their solar origins", 2009EP&S...61..589M ADS
- Moon, Y. J., Kim, R. S., & Cho, K. S., "Geometrical Implication of the CME Earthward Direction Parameter and its Comparison with Cone Model Parameters", 2009JKAS...42...27M ADS
- Benz, A. O., Monstein, C., Meyer, H., et al., "A World-Wide Net of Solar Radio Spectrometers: e-CALLISTO", 2009EM&P..104..277B ADS
- Cho, I. H., Kwak, Y. S., Cho, K. S., Choi, H. S., & Chang, H. Y., "On the Relation Between the Sun and Climate Change with the Solar North-South Asymmetry", 2009JASS...26...25C ADS
- Choi, Y., Moon, Y. J., Choi, S., et al., "Statistical Analysis of the Relationships among Coronal Holes, Corotating Interaction Regions, and Geomagnetic Storms", 2009SoPh..254..311C ADS
- Bong, S.-C., Kim, Y.-H., Roh, H.-S., et al., "Construction of AN E-Callisto Station in Korea", 2009JKAS...42...1B ADS
- Kim, Y.-H., Bong, S.-C., Park, Y.-D., et al., "Estimation of Spicule Magnetic Field Using Observed MHD Waves by the Hinode SOT", 2008JKAS...41..173K ADS
- Oh, S., Yi, Y., & Cho, K., "Solar Magnetic Polarity Dependence of the Seasonal Occurrence of Geomagnetic Storms", 2008AGUFMSH21B1604O ADS
- Marubashi, K., Sung, S., Bong, S., & Cho, K., "Comparison of Interplanetary Magnetic Clouds Observed by ACE and STEREO", 2008AGUFMSH13B1557M ADS
- Cho, K. S., Bong, S. C., Kim, Y. H., et al., "Low coronal observations of metric type II associated CMEs by MLSO coronameters", 2008A&A...491..873C ADS
- Kim, K. H., Moon, Y. J., & Cho, K. S., "Reply to comment by N. Gopalswamy and H. Xie on "Prediction of the 1-AU arrival times of CME-associated interplanetary shocks: Evaluation of an empirical interplanetary shock propagation model"", 2008JGRA...11310106K ADS
- Lee, K. S., Moon, Y. J., Kim, K. S., et al., "Comparison of SOHO UVCS and MLSO MK4 coronameter densities", 2008A&A...486.1009L ADS
- Park, J., Moon, Y. J., Kim, K. H., et al., "Comparison between the KOMPSAT-1 drag derived density and the MSISE model density during strong solar and/or geomagnetic activities", 2008EP&S...60..601P ADS
- Shanmugaraju, A., Moon, Y. J., Cho, K. S., Gopalswamy, N., & Umapathy, S., "Investigation of CME dynamics in the LASCO field of view", 2008A&A...484..511S ADS
- Lee, K., Moon, Y., Kim, K., et al., "Comparison of SOHO UVCS and MLSO MK4 Coronameter Densities", 2008AGUMSP51A..03L ADS
- Lee, J., Cho, K., Bong, S., et al., "The Role of Magnetic Reconnection in the 2004 August 18 Solar Eruption", 2008AGUMSP24A..01L ADS
- Kim, R. S., Cho, K. S., Kim, K. H., et al., "CME Earthward Direction as an Important Geoeffectiveness Indicator", 2008ApJ...677.1378K ADS
- Hwang, J., Kim, K., Lee, D., et al., "On the relationship between the occurrence of substorm injections and interplanetary parameters during the declining phase of solar cycle 23", 2007AGUFMSM43B1327H ADS
- Kim, Y., Moon, Y., Cho, K., et al., "Small-scale X-ray/EUV Jets seen in Hinode XRT and TRACE", 2007AGUFMSH53A1061K ADS
- Sung, S., Marubashi, K., Kim, K., et al., "Relationship between CME initial speed and magnetic helicity of magnetic clouds", 2007AGUFMSH31A0228S ADS
- Kwak, Y., Richmond, A. D., Deng, Y., et al., "Effect of the Interplanetary Magnetic Field on the Thermospheric Density at High Latitude", 2007AGUFMSA23B..07K ADS
- Kim, Y.-H., Moon, Y.-J., Park, Y.-D., et al., "Small-Scale X-Ray/EUV Jets Seen in Hinode XRT and TRACE", 2007PASJ...59S.763K ADS
- Moon, Y.-J., Kim, Y.-H., Park, Y.-D., et al., "Hinode SP Vector Magnetogram of AR10930 and Its Cross-Comparison with MDI", 2007PASJ...59S.625M ADS
- Liu, C., Lee, J., Yurchyshyn, V., et al., "The Eruption from a Sigmoidal Solar Active Region on 2005 May 13", 2007ApJ...669.1372L ADS
- Cho, K. S., Lee, J., Gary, D. E., Moon, Y. J., & Park, Y. D., "Magnetic Field Strength in the Solar Corona from Type II Band Splitting", 2007ApJ...665..799C ADS
- Park, J., Moon, Y. J., Kim, K. H., et al., "Drag Effect of Kompsat-1 During Strong Solar and Geomagnetic Activity", 2007JASS...24..125P ADS
- Kim, K. H., Moon, Y. J., & Cho, K. S., "Prediction of the 1-AU arrival times of CME-associated interplanetary shocks: Evaluation of an empirical interplanetary shock propagation model", 2007JGRA...112.5104K ADS
- AMS-01 Collaboration, Aguilar, M., Alcaraz, J., et al., "Cosmic-ray positron fraction measurement from 1 to 30 GeV with AMS-01", 2007PhLB..646..145A ADS
- Cho, K. S., Lee, J., Moon, Y. J., et al., "A study of CME and type II shock kinematics based on coronal density measurement", 2007A&A...461.1121C ADS
- Kim, Y. H., Moon, Y. J., Cho, K. S., et al., "Development of KASI Solar Imaging Spectrograph", 2006PKAS...21...51K ADS
- Moon, Y. J., Kim, J.-S., Kim, Y. H., et al., "A Statistical Study of Streamer-Associated Coronal Mass Ejections", 2006JKAS...39..139M ADS
- Lee, D. Y., Lyons, L. R., Kim, K. C., et al., "Repetitive substorms caused by Alfvénic waves of the interplanetary magnetic field during high-speed solar wind streams", 2006JGRA...11112214L ADS
- Shanmugaraju, A., Moon, Y. J., Kim, Y. H., et al., "X-ray plasma ejections associated with coronal type II shocks", 2006A&A...458..653S ADS
- Okano, Y. & Cho, K., "Novel Internal Multi-Antenna Configuration Employing Folded Dipole Elements for Notebook PC", 2006ESASP.626E..710 ADS
- Kim, R. S., Yi, Y., Cho, K. S., Moon, Y. J., & Kim, S. W., "Fractal Dimension and Maximum Sunspot Number in Solar Cycle", 2006JASS...23..227K ADS
- Kim, Y. H., Moon, Y. J., Cho, K. S., et al., "A Near-simultaneous Observation of X-ray Plasma Ejection, Coronal Mass Ejection, and Type II Radio Burst", 2006IAUJD...3E..85K ADS
- Bong, S.-C., Moon, Y., Cho, K., et al., "Coronal Breakout Seen in LASCO C1: Does Breakout Precede or Follow Solar Eruption?", 2006SPD...37.2504B ADS
- Lee, J., Liu, C., Cho, K., et al., "Sigmoid, Type II Precursor, and Coronal Mass Ejection", 2006SPD...37.0907L ADS
- Liu, C., Lee, J., Yurchyshyn, V., et al., "The Eruption from a Sigmoid Active Region on 2005 May 13", 2006SPD...37.0821L ADS
- Kim, R.-S., Cho, K., Moon, Y., et al., "New Criteria for Geoeffective CMEs", 2006SPD...37.0814K ADS
- Kang, S.-M., Moon, Y. J., Cho, K. S., et al., "Coronal mass ejection geoeffectiveness depending on field orientation and interplanetary coronal mass ejection classification", 2006JGRA...111.5102K ADS
- Park, J. Y., Moon, Y. J., Cho, K. S., et al., "Drag effect of KOMPSAT-1 spacecraft during strong solar and geomagnetic activity", 2006cosp...36.2254P ADS
- Moon, Y. J., Cho, K. S., Kim, R. S., et al., "Toward an empirical model of the CME-storm relationship", 2006cosp...36.2201M ADS
- Shanmugaraju, A., Moon, Y. J., Cho, K. S., Dryer, M., & Umapathy, S., "Origin of Coronal Shocks without Mass Ejections", 2006SoPh..233..117S ADS
- Bong, S.-C., Moon, Y. J., Cho, K. S., et al., "Direct Observation of Low Coronal Breakout: Does Breakout Precede or Follow Solar Eruption?", 2006ApJ...636L.169B ADS
- HwangBo, J. E., Bong, S.-C., Cho, K. S., et al., "An Evaluation of the Solar Radio Burst Locator (SRBL) at OVRO", 2005JKAS...38..437H ADS

- Cho, K. S., Moon, Y. J., Dryer, M., et al., "Examination of type II origin with SOHO/LASCO observations", 2005JGRA..11012101C ADS
- Choi, K. C., Cho, K. S., Moon, Y. J., et al., "Near Real-Time Estimation of Geomagnetic Local K Index From Gyeongju Magnetometer", 2005JASS...22..431C ADS
- Baek, J. H., Lee, D. Y., Kim, K. C., et al., "A Statistical Analysis of Solar Wind Dynamic Pressure Pulses During Geomagnetic Storms", 2005JASS...22..419B ADS
- Kim, Y.-H., Moon, Y. J., Cho, K. S., Bong, S.-C., & Park, Y. D., "A Study of Flare-associated X-Ray Plasma Ejections. III. Kinematic Properties", 2005ApJ...635.1291K ADS
- Kim, Y., Moon, Y., Cho, K., & Park, Y., "Observational Study of Solar X-ray Plasma Ejections", 2005AGUFM12A..01K ADS
- Shanmugaraju, A., Moon, Y. J., Cho, K. S., et al., "Multiple Type II Solar Radio Bursts", 2005SoPh..232...87S ADS
- Kim, R. S., Cho, K. S., Moon, Y. J., et al., "Forecast evaluation of the coronal mass ejection (CME) geoeffectiveness using halo CMEs from 1997 to 2003", 2005JGRA..11011104K ADS
- Kim, K. C., Lee, D. Y., Lee, E. S., et al., "A new perspective on the role of the solar wind dynamic pressure in the ring current particle loss through the magnetopause", 2005JGRA..110..9223K ADS
- Moon, Y. J., Cho, K. S., Chae, J., et al., "New extrapolation method for coronal mass ejection onset time estimation", 2005JGRA..110..7103M ADS
- Aguilar, M., Alcaraz, J., Allaby, J., et al., "A study of cosmic ray secondaries induced by the Mir space station using AMS-01", 2005NIMPB.234..321A ADS
- Moon, Y. J., Cho, K. S., Dryer, M., et al., "New Geoeffective Parameters of Very Fast Halo Coronal Mass Ejections", 2005ApJ...624..414M ADS
- Cho, K., Moon, Y., Dryer, M., et al., "Examination of Type II Origin with SOHO/LASCO Observations", 2005AGUSMSP23A..10C ADS
- Moon, Y., Cho, K., Dryer, M., et al., "New Geoeffective Parameters of Very Fast Halo Coronal Mass", 2005AGUSM12A..01M ADS
- Kim, Y.-H., Moon, Y. J., Cho, K. S., Kim, K.-S., & Park, Y. D., "A Study of Flare-associated X-Ray Plasma Ejections. I. Association with Coronal Mass Ejections", 2005ApJ...622.1240K ADS
- KIM, Y.-H., MOON, Y. J., CHO, K. S., BONG, S.-C., & PARK, Y. D., "Study of Flare-Associated X-Ray Plasma Ejections : II. Morphological Classification", 2004JKAS...37..171K ADS
- Moon, Y. J., Cho, K. S., Smith, Z., et al., "Flare-Associated Coronal Mass Ejections with Large Accelerations", 2004ApJ...615.1011M ADS
- Cho, K. S., Moon, Y. J., Dryer, M., et al., "A statistical comparison of interplanetary shock and CME propagation models", 2003JGRA..108.1445C ADS
- Cho, K. S., Kim, K. S., Moon, Y. J., & Dryer, M., "Initial Results of the Ichon Solar Radio Spectrograph", 2003SoPh..212..151C ADS
- AMS Collaboration, Aguilar, M., Alcaraz, J., et al., "The Alpha Magnetic Spectrometer (AMS) on the International Space Station: Part I - results from the test flight on the space shuttle", 2002PhR...366..331A ADS
- Moon, Y. J., Dryer, M., Smith, Z., Park, Y. D., & Cho, K. S., "A revised shock time of arrival (STOA) model for interplanetary shock propagation: STOA-2", 2002GeoRL..29.1390M ADS
- Moon, Y., Dryer, M., Smith, Z., Park, Y., & Cho, K., "Prediction of shock arrival time at the Earth by the STOA-2 model", 2002cosp...34E.472M ADS
- Cho, K., Lee, D., Moon, Y., Kim, K., & Min, K., "Study of Predictability of STOA Model For Magnetic Storms Using Data From Ichon Solar Radio Observatory", 2001AGUFM12A0693C ADS
- Lee, D. Y., Hwang, J. A., Min, K. W., et al., "A Statistical Study of Magnetic Storm Recovery Phase: Preliminary Results", 2001JASS...18...27L ADS
- Cho, K. S., Lee, G. H., & Kim, K. S., "Ichon Solar Radio Spectrographic System and Development of its Operation Software", 1997JASS...14..320C ADS
- Nishio, F., Cho, K., Seko, K., & Fukuoka, T., "Role of tephra layers on satellite images in Meteorite Ice Field near Yamato Mountains, Antarctica.", 1992anme...17...1N ADS