

**Bibliography from ADS file: okamoto.bib**  
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- Rachmeler, L. A., Bueno, J. T., McKenzie, D. E., et al., “*Quiet Sun Center to Limb Variation of the Linear Polarization Observed by CLASP2 Across the Mg II h and k Lines*”, 2022ApJ...936...67R ADS
- Arai, T., Yoshida, F., Hayamizu, T., et al., “*2021 Stellar Occultation Observation of Asteroid (3200) PHAETHON for the DESTINY+ Flyby*”, 2022LPICo2678.2916A ADS
- Hamann, C., Kurosawa, K., Kaufmann, F. E. D., et al., “*Shock Recovery of Granite with a Decaying Shock Wave: Fragmentation, Formation of Stishovite, and Onset of Melting at Low (<20 GPa) Shock Pressure*”, 2022LPICo2678.2020H ADS
- Tada, T., Kurosawa, K., Ono, H., et al., “*Shock Recovery of Granite with a Decaying Shock Wave: Feather Features Formation in Quartz*”, 2022LPICo2678.1733T ADS
- Ishibashi, K., Hong, P., Okamoto, T., et al., “*Development Status of DESTINY+ Onboard Cameras for Flyby Imaging of (3200) Phaethon*”, 2022LPICo2678.1729I ADS
- Ono, H., Kurosawa, K., Niihara, T., et al., “*Shock Effects in Pre-Heated Basalt: Search for the Criteria for Producing Mosaicism*”, 2022LPICo2678.15660 ADS
- Kurosawa, K., Ono, H., Niihara, T., et al., “*Shock Recovery of Macro Blocks of Rocky Materials with Decaying Shock Waves*”, 2021LPICo2609.6163K ADS
- McKenzie, D., Ishikawa, R., Trujillo Bueno, J., et al., “*Mapping of Solar Magnetic Fields from the Photosphere to the Top of the Chromosphere with CLASP2*”, 2021AAS...23810603M ADS
- Saiki, K., Ohtake, M., Nakauchi, Y., et al., “*Development of Two Types of NIR Spectral Camera for Lunar Missions SLIM and LUPEX*”, 2021LPI...52.2303S ADS
- Arai, T., Yoshida, F., Kobayashi, M., et al., “*Current Status of DESTINY+ and Updated Understanding of Its Target Asteroid (3200) Phaethon*”, 2021LPI...52.1896A ADS
- Ishibashi, K., Hong, P., Okamoto, T., et al., “*Development of Cameras Onboard DESTINY+ Spacecraft for Flyby Observation of (3200) Phaethon*”, 2021LPI...52.1405I ADS
- Ishikawa, R., Bueno, J. T., del Pino Alemán, T., et al., “*Mapping solar magnetic fields from the photosphere to the base of the corona*”, 2021SciA...7.8406I ADS
- Binggeli, C., Inoue, A. K., Hashimoto, T., et al., “*A puzzling non-detection of [O III] and [C II] from a  $z \approx 7.7$  galaxy observed with ALMA*”, 2021A&A...646A..26B ADS
- Tsuzuki, T., Ishikawa, R., Kano, R., et al., “*Optical design of the Chromospheric Layer Spectro-Polarimeter (CLASP2)*”, 2020SPIE11444E..6WT ADS
- Tei, A., Gunár, S., Heinzel, P., et al., “*IRIS Mg II Observations and Non-LTE Modeling of Off-limb Spicules*”, 2020AGUFMSh0010008T ADS
- Ishibashi, K., Hong, P., Okamoto, T., et al., “*Flyby Observation of Asteroid (3200) Phaethon to Be Conducted by Cameras Onboard DESTINY+ Spacecraft*”, 2020LPI...51.1698I ADS
- Tamura, Y., Mawatari, K., Hashimoto, T., et al., “*Detections of far-infrared [O III] and dust emission in a galaxy at  $z = 8.312$ : Early metal enrichment in the heart of the reionization era*”, 2020IAUS...341..211T ADS
- Shimojo, M., Kawate, T., Okamoto, T. J., et al., “*Estimating the Temperature and Density of a Spicule from 100 GHz Data Obtained with ALMA*”, 2020ApJ...888L..28S ADS
- Tei, A., Gunár, S., Heinzel, P., et al., “*IRIS Mg II Observations and Non-LTE Modeling of Off-limb Spicules in a Solar Polar Coronal Hole*”, 2020ApJ...888...42T ADS
- Yoshida, M., Suematsu, Y., Ishikawa, R., et al., “*High-frequency Wave Propagation Along a Spicule Observed by CLASP*”, 2019ApJ...887...2Y ADS
- Shimojo, M., Kawate, T., Okamoto, T. J., & Yokoyama, T., “*Estimating the temperature and density of a spicule from 100 GHz data obtained with ALMA*”, 2019AGUFMSh41F3336S ADS
- Ebizuka, N., Okamoto, T., Takeda, M., et al., “*Novel gratings for astronomical observations*”, 2019SPIE11180E..69E ADS
- Nakamura, A. M., Ogawa, K., Murakami, Y., et al., “*Explosive Crater Experiments of Porous Gypsum Targets*”, 2019LPICo2157.6349N ADS
- Wang, H., Chen, B., Jing, J., et al., “*Multi-wavelength Multi-height Study of Super Strong Surface and Coronal Magnetic Fields in Active Region 12673*”, 2019AAS...23440205W ADS
- Kano, R., Ishikawa, R., McKenzie, D. E., et al., “*Lyman- $\alpha$  imaging polarimetry with the CLASP2 sounding rocket mission*”, 2019AAS...23430216K ADS
- McKenzie, D. E., Ishikawa, R., Kano, R., et al., “*The Chromospheric Layer Spectro-Polarimeter (CLASP2) Sounding Rocket Mission: First Results*”, 2019AAS...23412601M ADS
- Kurosawa, K., Moriwaki, R., Komatsu, G., et al., “*Shock Devolatilization/Vaporization of Evaporites in an Open System*”, 2019LPI...50.2442K ADS
- Ishibashi, K., Kameda, S., Kagitani, M., et al., “*Cameras to Be Installed on the Destiny+ Spacecraft: Telescopic Camera for Phaethon (TCAP) and Multi-band Camera for Phaethon (MCAP)*”, 2019LPI...50.1758I ADS
- Tei, A., Sakae, T., Okamoto, T. J., et al., “*Blue-wing enhancement of the chromospheric Mg II h and k lines in a solar flare*”, 2018PASJ...70..100T ADS
- Yokoyama, T., Shimojo, M., Okamoto, T. J., & Iijima, H., “*ALMA Observations of the Solar Chromosphere on the Polar Limb*”, 2018ApJ...863...96Y ADS
- Yoshida, M., Song, D., Ishikawa, R., et al., “*Wavefront error measurements and alignment of CLASP2 telescope with a dual-band pass cold mirror coated primary mirror*”, 2018SPIE10699E..30Y ADS
- Song, D., Ishikawa, R., Kano, R., et al., “*Optical alignment of the high-precision UV spectro-polarimeter (CLASP2)*”, 2018SPIE10699E..2WS ADS
- Arai, T., Kobayashi, M., Ishibashi, K., et al., “*DESTINY+ Mission: Flyby of Geminiids Parent Asteroid (3200) Phaethon and In-Situ Analyses of Dust Accreting on the Earth*”, 2018LPI...49.2570A ADS
- Ishibashi, K., Kameda, S., Kagitani, M., et al., “*Telescopic Camera for Phaethon (TCAP) and Multiband Camera for Phaethon (MCAP) to Be Installed on the DESTINY+ Spacecraft*”, 2018LPI...49.2126I ADS
- Kurosawa, K., Okamoto, T., Yabuta, H., Komatsu, G., & Matsui, T., “*Shock Vaporization and Post-Impact Chemistry in an Open System Without any Diaphragms*”, 2018LPI...49.1960K ADS
- Okamoto, T. J. & Sakurai, T., “*Super-strong Magnetic Field in Sunspots*”, 2018ApJ...852L..160 ADS
- Kobayashi, M., Okudaira, O., Kurosawa, K., et al., “*Dust Sensor with a Large Detection Area Using Polyimide Film for Martian Moons Exploration*”, 2017LPI...48.2342K ADS
- Ishibashi, K., Kurosawa, K., Okamoto, T., & Matsui, T., “*Generation of Reduced Carbon Compounds by “Low” Velocity Impacts*”, 2017LPI...48.2141I ADS
- Kurosawa, K., Okamoto, T., & Genda, H., “*Hydrocode Modeling of the Material Ejection by Spallation*”, 2017LPI...48.1855K ADS
- Okamoto, T. & Nakamura, A. M., “*Scaling of Impact-Generated Cavity-Size for Highly Porous Targets and Its Application to Cometary Surfaces*”, 2017LPI...48.1817O ADS
- Okamoto, T. J., Liu, W., & Tsuneta, S., “*Helical Motions of Fine-structure Prominence Threads Observed by Hinode and IRIS*”, 2016ApJ...831..1260 ADS
- Makiya, R., Enoki, M., Ishiyama, T., et al., “*VizieR Online Data Catalog: New Numerical Galaxy Catalog ( $nu^2GC$ ) (Makiya+)*”, 2016yCat.100680025M ADS
- Liu, W., Antolin, P., Sun, X., et al., “*Joint SDO and IRIS Observations of a Novel, Hybrid Prominence-Coronal Rain Complex*”, 2016usc.confE..99L ADS
- Kobayashi, M., Okudaira, O., Kurosawa, K., Okamoto, T., & Matsui, T., “*Dust Sensor with Large Detection Area Using Polyimide Film and Piezoelectric Elements*”, 2016LPICo1980.4047K ADS
- Ebizuka, N., Okamoto, T., Hosobata, T., et al., “*Novel diffraction gratings for next generation spectrographs with high spectral dispersion*”, 2016SPIE.9912E..2ZE ADS
- Okamoto, T., Kurosawa, K., Genda, H., & Matsui, T., “*Ultra-High-Speed Imaging of the Impact Ejecta: Comparison with a SPH Simulation*”, 2016LPI...47.2515O ADS
- Senshu, H., Kurosawa, K., Okamoto, T., & Matsui, T., “*Laboratory Simulation of Shooting Star by Using a Two-Stage Light Gas Gun*”, 2016LPI...47.2142S ADS
- Kurosawa, K., Okamoto, T., Yabuta, H., Komatsu, G., & Matsui, T., “*Shock Vaporization of Water Ice in an Open System Investigated Using a Two-Stage Light Gas Gun*”, 2016LPI...47.1838K ADS
- Antolin, P., Okamoto, T. J., De Pontieu, B., et al., “*Resonant Absorption of Transverse Oscillations and Associated Heating in a Solar Prominence. II. Numerical Aspects*”, 2015ApJ...809...72A ADS
- Okamoto, T. J., Antolin, P., De Pontieu, B., et al., “*Resonant Absorption of Transverse Oscillations and Associated Heating in a Solar Prominence. I. Observational Aspects*”, 2015ApJ...809...710 ADS
- Shirakata, H., Okamoto, T., Enoki, M., et al., “*The impact of dust in host galaxies on quasar luminosity functions.*”, 2015MNRAS.450L...6S ADS
- Liu, W., De Pontieu, B., Vial, J.-C., et al., “*First High-resolution Spectroscopic Observations of an Erupting Prominence Within a Coronal Mass Ejection by the Interface Region Imaging Spectrograph (IRIS)*”, 2015ApJ...803...85L ADS
- Liu, W., De Pontieu, B., Okamoto, T. J., et al., “*First High-resolution Spectroscopic Observations by IRIS of a Fast, Helical Prominence Eruption Associated with a Coronal Mass Ejection*”, 2014AGUFMSh11D..04L ADS

- Okamoto, T., Nakamura, A., & Hasegawa, S., “Experimental investigation for cavity dimensions of highly porous small bodies”, 2014acm.conf. .3930 ADS
- Katsura, T., Nakamura, A., Takabe, A., et al., “Outcome of impact disruption of iron meteorites at room temperature”, 2014acm.conf. .255K ADS
- De Pontieu, B., Title, A. M., Lemen, J. R., et al., “The Interface Region Imaging Spectrograph (IRIS)”, 2014SoPh. .289.2733D ADS
- Inoue, A. K., Shimizu, I., Tamura, Y., et al., “ALMA Will Determine the Spectroscopic Redshift  $z > 8$  with FIR [O III] Emission Lines”, 2014ApJ. .780L. .18I ADS
- Bamba, Y., Kusano, K., Yamamoto, T. T., & Okamoto, T. J., “Study on the Triggering Process of Solar Flares Based on Hinode/SOT Observations”, 2013ApJ. .778. .48B ADS
- Okamoto, T., Nakamura, A. M., Hasegawa, S., et al., “Penetration Depth of Dust Grains into Highly Porous Primitive Bodies”, 2013LPI. .44.18240 ADS
- Kawata, D., Okamoto, T., Gibson, B. K., Barnes, D. J., & Cen, R., “Calibrating an updated smoothed particle hydrodynamics scheme within *gdc+*”, 2013MNRAS.428.1968K ADS
- Suzuki, A., Hakura, S., Hamura, T., et al., “Laboratory experiments on crater scaling-law for sedimentary rocks in the strength regime”, 2012JGRE. .117.8012S ADS
- Okamoto, T. J., “Flows and dynamics in prominences and cavities”, 2012shin.confE.2120 ADS
- Scannapieco, C., Wadepuhl, M., Parry, O. H., et al., “The Aquila comparison project: the effects of feedback and numerical methods on simulations of galaxy formation”, 2012MNRAS.423.1726S ADS
- Nakamura, A. M., Okamoto, T., Kiyomizu, K., et al., “Laboratory Impact Study on Velocity of the Fastest Ejecta from Porous Small Bodies”, 2012LPICo1667.6337N ADS
- Aoki, T., Nakamura, A. M., Okamoto, T., & Hasegawa, S., “Experimental Study of Momentum Transfer Efficiency for High Porosity Targets”, 2012LPICo1667.6207A ADS
- Okamoto, T., Nakamura, A. M., Hasegawa, S., et al., “Laboratory Penetration Experiments of High Velocity Projectiles into Very Porous Targets on Exotic Origin of Dusts in Primitive Bodies”, 2012LPICo1667.60650 ADS
- Okamoto, T. J., Tsuneta, S., Berger, T. E., & Lites, B. W., “Emergence of Twisted Flux in Prominence Observations”, 2012ASPC. .455. .1230 ADS
- Okamoto, T., Nakamura, A. M., Hasegawa, S., et al., “Capture of Hypervelocity Dusts by Highly Porous Small Bodies”, 2012LPI. .43.17820 ADS
- Parry, O. H., Eke, V. R., Frenk, C. S., & Okamoto, T., “The baryons in the Milky Way satellites”, 2012MNRAS.419.3304P ADS
- Ida, D. & Okamoto, T., “You Cannot Press Out the Black Hole”, 2012PhPh.127. .163I ADS
- De Pontieu, B., Okamoto, T. J., Rouppe van der Voort, L., Hansteen, V. H., & Carlsson, M., “Generation and propagation of Alfvénic waves in spicules”, 2011AGUFM13B1956D ADS
- Higuchi, A., Okamoto, T., & Ida, S., “Temporary capture of asteroids by Jupiter/Saturn”, 2011epsc.conf.1832H ADS
- Okamoto, T. J. & De Pontieu, B., “Propagating Waves Along Spicules”, 2011ApJ. .736L. .240 ADS
- Okamoto, T. J., Tsuneta, S., & Berger, T. E., “A rising cool column associated with formation of prominence and coronal cavity”, 2010AGUFM15A16650 ADS
- Shiraiishi, H., Kobayashi, N., Takeuchi, N., et al., “Lunar BroadBand Seismometer System in the Japanese lunar landing mission SELENE-2: its science goals and instrument details”, 2010AGUFM.U51B0039S ADS
- Okamoto, T. J., Tsuneta, S., & Berger, T. E., “A Rising Cool Column as a Signature of Helical Flux Emergence and Formation of Prominence and Coronal Cavity”, 2010ApJ. .719. .5830 ADS
- Lites, B. W., Kubo, M., Berger, T., et al., “Emergence of Helical Flux and the Formation of an Active Region Filament Channel”, 2010ApJ. .718. .474L ADS
- Berger, T. E., Slater, G., Hurlburt, N., et al., “Quiescent Prominence Dynamics Observed with the Hinode Solar Optical Telescope. I. Turbulent Upflow Plumes”, 2010ApJ. .716.1288B ADS
- Hara, L. K., Magara, T., Hara, H., et al., “Response of the Solar Atmosphere to the Emergence of ‘Serpentine’ Magnetic Field”, 2010SoPh. .263. .105H ADS
- Lites, B. W., Casini, R., Manso Sainz, R., et al., “Scattering Polarization in the Fe I 630 nm Emission Lines at the Extreme Limb of the Sun”, 2010ApJ. .713. .450L ADS
- Berger, T., Okamoto, T., & Schmieder, B., “Hinode/SOT Measurements of Flows and Waves in Solar Prominences”, 2010cosp. .38.2913B ADS
- Okamoto, T. & Takenaka, H., “Waveform inversion for slip distribution of the 2006 Java tsunami earthquake by using 2.5D finite-difference Green’s function”, 2009EP&S. .61E. .170 ADS
- Okamoto, T. J., Tsuneta, S., Lites, B. W., et al., “Prominence Formation Associated with an Emerging Helical Flux Rope”, 2009ApJ. .697. .9130 ADS
- Ning, Z., Cao, W., Okamoto, T. J., Ichimoto, K., & Qu, Z. Q., “Small-scale oscillations in a quiescent prominence observed by HINODE/SOT. Prominence oscillations”, 2009A&A. .499. .595N ADS
- Okamoto, T. & Takenaka, H., “Effect of Near-Surface Trench Structure on Teleseismic Body Waveforms: AN Application of a 2.5D Fdm to the Java Trench”, 2009aogs. .13. .2150 ADS
- Nagashima, M. & Okamoto, T., “Chemical Abundance Patterns in the Local Dwarf Galaxies in the CDM Universe”, 2008ASPC. .399. .475N ADS
- Suematsu, Y., Ichimoto, K., Katsukawa, Y., et al., “High Resolution Observations of Spicules with Hinode/SOT”, 2008ASPC. .397. .27S ADS
- Nishizuka, N., Shimizu, M., Nakamura, T., et al., “Giant Chromospheric Anemone Jet Observed with Hinode and Comparison with Magnetohydrodynamic Simulations: Evidence of Propagating Alfvén Waves and Magnetic Reconnection”, 2008ApJ. .683L. .83N ADS
- Okamoto, T., “Galaxy Formation”, 2008ASPC. .393. .1110 ADS
- Okamoto, T., “Emerging Helical Flux Rope Associated with Prominence Formation Observed by Hinode”, 2008AstHe.101. .3850 ADS
- Okamoto, T. J., Tsuneta, S., Lites, B. W., et al., “Emergence of a helical flux rope and prominence formation”, 2008AGUSMSP43B. .060 ADS
- Berger, T. E., Shine, R. A., Slater, G. L., et al., “Hinode SOT Observations of Solar Quiescent Prominence Dynamics”, 2008ApJ. .676L. .89B ADS
- Okamoto, T. J., Tsuneta, S., Lites, B. W., et al., “Emergence of a Helical Flux Rope under an Active Region Prominence”, 2008ApJ. .673L.2150 ADS
- Nishizuka, N., Shimizu, M., Nakamura, T., et al., “Giant chromospheric jet observed with Hinode and magnetic reconnection model”, 2008cosp. .37.2239N ADS
- Shibata, K., Nakamura, T., Matsumoto, T., et al., “Chromospheric Anemone Jets as Evidence of Ubiquitous Reconnection”, 2007Sci. .318.1591S ADS
- Okamoto, T. J., Tsuneta, S., Berger, T. E., et al., “Coronal Transverse Magnetohydrodynamic Waves in a Solar Prominence”, 2007Sci. .318.15770 ADS
- Berger, T., Shine, R., Slater, G., et al., “Hinode SOT observations of plume upflows and cascading downflows in quiescent solar prominences”, 2007AGUFM15A1065B ADS
- Nagashima, K., Isobe, H., Yokoyama, T., et al., “Triggering Mechanism for the Filament Eruption on 2005 September 13 in NOAA Active Region 10808”, 2007ApJ. .668. .533N ADS
- Okamoto, T. J., Katsukawa, Y., Shimizu, T., et al., “Examinations of the Relative Alignment of the Instruments on SOT”, 2007ASPC. .369. .470 ADS
- Okamoto, T., Tsuneta, S., Katsukawa, Y., et al., “Discovery Of Cool Cloud-like Structures In The Corona With Hinode Solar Optical Telescope”, 2007AAS. .210.94260 ADS
- Suematsu, Y., Katsukawa, Y., Ichimoto, K., et al., “High Resolution Observation of Spicules in Ca II H with Hinode/SOT”, 2007AAS. .210.9411S ADS
- Okamoto, T. & Kato, S., “e-SpaceCam : Development of a Remote Cooperative Observation System for Telescopes with P2P(Peer-to-Peer) Agent Network Using Location Information”, 2006IAUS. .2E.1000 ADS
- Nagashima, M., Lacey, C. G., Okamoto, T., et al., “The metal enrichment of galaxies and galaxy clusters in the cold dark matter universe”, 2006AIPC. .847. .442N ADS
- Suzuki, Y., Kawahara, J., Okamoto, T., & Miyashita, K., “Simulations of SH wave scattering due to cracks by the 2-D finite difference method”, 2006EP&S. .58. .555S ADS
- Okamoto, T. J., Nakai, H., Keiyama, A., et al., “Filament Oscillations and Moreton Waves Associated with EIT Waves”, 2004ApJ. .608.11240 ADS
- Okamoto, T. & Nagashima, M., “Morphological Evolution of Cluster Galaxies”, 2003RMxAC. .17. .980 ADS
- Suwa, T., Habe, A., Yoshikawa, K., & Okamoto, T., “Substructure of Galaxy Clusters and Cosmological Constant”, 2003IAUS. .208. .447S ADS
- Saitou, T., Habe, A., & Okamoto, T., “Cloud mass function in a gas rich dwarf galaxy”, 2003IAUS. .208. .441S ADS
- Okamoto, T. & Nagashima, M., “Environmental Effects on Evolution of Cluster Galaxies”, 2003IAUS. .208. .4350 ADS
- Okamoto, T., “Full waveform moment tensor inversion by reciprocal finite difference Green’s function”, 2002EP&S. .54. .7150 ADS
- Saitou, T., Okamoto, T., & Habe, A., “Study of Multiphase Interstellar Matter in a Gas Rich Dwarf Galaxy”, 2002aprm.conf. .289S ADS
- Okamoto, T. & Nagashima, M., “Properties of Galaxies in Rich Clusters”, 2001ASPC. .222. .1490 ADS
- Habe, A. & Okamoto, T., “Formation and evolution of galactic halos in a cluster of galaxies”, 2000NuPhS. .80C0907H ADS
- Okamoto, T., Yachi, S., & Habe, A., “Galaxy Distribution in Clusters of Galaxies”, 1999IAUS. .183. .2620 ADS
- Okamoto, T. & Habe, A., “Formation and Evolution of Galactic Halos in Clusters of Galaxies”, 1999ASSL. .240. .570 ADS

- Habe, A. & Okamoto, T., “Formation and evolution of galactic halos in a cluster of galaxies”, 1998tx19.confE.516H [ADS](#)
- Ding, M. D., Fang, C., Gan, W. Q., & Okamoto, T., “Optical Spectra and Semi-Empirical Model of a White-Light Flare”, 1994ApJ...429..890D [ADS](#)
- Ding, M. D., Fang, C., & Okamoto, T., “Doppler Shifts of Metallic Lines for a White-Light Flare”, 1994SoPh..149..143D [ADS](#)
- Miyazaki, H., Sakurai, T., Okamoto, T., et al., “Construction of magneto-optical filters and their application to solar observations.”, 1993RNOAJ...2..417M [ADS](#)
- Ding, M.-d., Fang, C., & Okamoto, T., “Spectral analysis of the 3B flare on September 19, 1979: asymmetries and shifts of metallic lines”, 1993ChA&A..17..413D [ADS](#)
- Ding, M., Fang, C., & Okamoto, T., “Spectral analysis of the 3B flare on September 19, 1979: asymmetry and Doppler shift of the metal lines.”, 1993AcApS...13..245D [ADS](#)
- Fang, C., Ding, M., Okamoto, T., & Gan, W., “Semi-empirical model of the white light flare on September 19, 1979.”, 1993ScChA..36..217F [ADS](#)
- Ichimoto, K., Sakurai, T., Hiei, E., et al., “Solar Flare Telescope project.”, 1993RNOAJ...1..375I [ADS](#)
- Fang, C., Hiei, E., & Okamoto, T., “Ca ii K line asymmetries in two well-observed solar flares of October 18, 1990”, 1991SoPh..135...89F [ADS](#)
- Fujii, G., Hasui, T., Hama, K., et al.: 1988, Thermal design of a superfluid helium dewar for infrared telescope on-board space flyer unit, In ESA, Third European Symposium on Space Thermal Control and Life Support Systems p 407-412 (SEE N89-28214 22-54) 1988tc1s.rept..407F [ADS](#)
- Okamoto, T., “Latitude distribution of the green corona for the period 1951 - 1985.”, 1986TokRe..20..5470 [ADS](#)
- Hirayama, T., Okamoto, T., & Hudson, H. S., “Facular limb-darkening functions for irradiance modeling.”, 1984NASCP2310...59H [ADS](#)
- Shimizu, I. & Okamoto, T., “Polarimetry with the coronagraph of the Norikura Observatory. II.”, 1984TokRe..20..240S [ADS](#)
- Hiei, E., Okamoto, T., & Tanaka, K., “Observation of the flare of 12 June 1982 by Norikura coronagraph and Hinotori”, 1983SoPh...86..185H [ADS](#)
- Hirayama, T. & Okamoto, T., “Preliminary Observation of Missing Energy Flux of Sunspot”, 1981SoPh...73...37H [ADS](#)
- Miyazaki, H., Okamoto, T., & Fukushima, H., “Improvement of a visual photometer for measuring coronal line intensities.”, 1981TokRe..19..532M [ADS](#)
- Hirayama, T., Nakagomi, Y., & Okamoto, T., “Helium Abundance from Optical Spectra of Quiescent Prominences.”, 1979phsp.coll...48H [ADS](#)
- Jogo, N., Kameda, T., Maeda, T., Mizushima, K., & Okamoto, T., “Energy Flows of Extensive Air Showers near Sea Level (Abstract)”, 1977ICRC...8...24J [ADS](#)
- Okamoto, T., “Measurement of photographic density of neutral filters.”, 1974TokRe..17...400 [ADS](#)
- Okamoto, T., “A photographic measurement of filter with a densitometer.”, 1970TokRe..15..1880 [ADS](#)