

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

- Howard, R. A., Moses, J. D., Vourlidas, A., et al., "Sun Earth Connection Coronal and Heliospheric Investigation (SECCHI)", 2008SSRv..136..67H [ADS](#)
- Howard, R. A., Moses, J. D., Vourlidas, A., et al., "The SECCHI Experiment on the STEREO Mission", 2007AGUIMSH33A..01H [ADS](#)
- Plunkett, S. P., Howard, R. A., Moses, J. D., et al., "Stereo Observations Of The Solar Corona Using The Secchi Experiment", 2007AA...21011901P [ADS](#)
- Howard, R. A., Moses, D., Vourlidas, A., et al., "The SECCHI Experiment on the STEREO Mission", 2006AGUFMSM12A..02H [ADS](#)
- Hara, H., Nishino, Y., Ichimoto, K., & Delaboudinière, J.-P., "A Spectroscopic Observation of a Magnetic Reconnection Site in a Small Flaring Event", 2006ApJ...648..712H [ADS](#)
- Artzner, G., Auchère, F., Delaboudinière, J. P., & Bougnet, M., "An atlas of solar events: 1996 2005", 2006AdSpR..38..390A [ADS](#)
- Slemzin, V. A., Kuzin, S. V., Zhitnik, I. A., et al., "Observations of Solar EUV Radiation with the CORONAS-F/SPIRIT and SOHO/EIT Instruments", 2005SoSyR..39..489S [ADS](#)
- Chertok, I. M., Grechnev, V. V., Slemzin, V. A., et al., "Manifestations of Coronal Mass Ejections in the EUV Range from Data of the CORONAS-F/SPIRIT Telescope", 2005SoSyR..39..462C [ADS](#)
- Grechnev, V. V., Chertok, I. M., Slemzin, V. A., et al., "CORONAS-F/SPIRIT EUV observations of October-November 2003 solar eruptive events in combination with SOHO/EIT data", 2005JGRA..110.9S07G [ADS](#)
- Rouaifi, N. E., Mancuso, S., Solanki, S. K., et al., "Shock Wave Driven by an Expanding System of Loops", 2005IAUS..226..127R [ADS](#)
- Wang, S. J., Maia, D., Pick, M., et al., "Research on a complex CME event including Ha, LASCO, radio and MDI observations", 2005AdSpR..36.2273W [ADS](#)
- Moses, J. D., Newmark, J., McMullin, D., et al., "HERSCHEL Suborbital Program: 3-D Applications for the STEREO Mission", 2004AGUFMSH23A..08M [ADS](#)
- Rouaifi, N. E., Mancuso, S., Solanki, S. K., et al., "Shock wave driven by an expanding system of loops", 2004A&A...424.1039R [ADS](#)
- Koutchmy, S., Baudin, F., Bocchialini, K., et al., "The August 11th, 1999 CME", 2004A&A...420..709K [ADS](#)
- Ravet, M.-F., Bridou, F., Zhang-Song, X., et al., "Ion beam deposited Mo/Si multilayers for EUV imaging applications in astrophysics", 2004SPIE.5250..99R [ADS](#)
- Wuelser, J.-P., Lemen, J. R., Tarbell, T. D., et al., "EUVI: the STEREO-SECCHI extreme ultraviolet imager", 2004SPIE.5171..111W [ADS](#)
- Rochus, P. L., Defise, J.-M., Halain, J.-P., et al., "MAGRITTE: an instrument suite for the solar atmospheric imaging assembly (AIA) aboard the Solar Dynamics Observatory", 2004SPIE.5171..53R [ADS](#)
- Panasenco, O., Veselovsky, I. S., Zhukov, A. N., et al., "Dynamics of the loop prominence and coronal mass ejection observed on March 2, 2002", 2004cosp..35.2974P [ADS](#)
- Artzner, G., Auchère, F., Delaboudinière, J. P., & Bougnet, M., "An atlas of solar events: 1997-2004", 2004cosp..35.2494A [ADS](#)
- Slemzin, V., Chertok, I., Grechnev, V., et al., "Multi-wavelength observations of CME-associated structures on the Sun with the CORONAS-F/SPIRIT EUV telescope", 2004IAUS..223..533S [ADS](#)
- Rouaifi, N. E., Mancuso, S., Solanki, S. K., et al., "Interpretation of the Coronal EUV Signature of the CME Event on June 27 1999", 2004ESASP.547..317R [ADS](#)
- Romoli, M., Antonucci, E., Fineschi, S., et al., "The Ultraviolet and Visible-light Coronagraph of the HERSCHEL experiment", 2003AIPC..679..846R [ADS](#)
- Maia, D., Aulanier, G., Wang, S. J., et al., "Interpretation of a complex CME event: Coupling of scales in multiple flux systems", 2003A&A...405..313M [ADS](#)
- Vial, J.-C., Song, X., Lemaire, P., et al., "The solar high-resolution imager - coronagraph LYOT mission", 2003SPIE.4853..479V [ADS](#)
- Delaboudinière, J.-P., Zhitnik, I. A., Ravet, M.-F., & Lepere, D., "Grazing incidence objective grating spectro-imagers for EUV observations of the solar corona", 2003SPIE.4853..393D [ADS](#)
- Artzner, G. E., Delaboudinière, J. P., & Song, X., "Photon sieves as EUV telescopes for Solar Orbiter", 2003SPIE.4853..158A [ADS](#)
- Zhitnik, I. A., Bougaenko, O. I., Delaboudinière, J. P., et al., "SPECTRE X-ray telescope/spectrohelioimeter results", 2002ESASP.506..915Z [ADS](#)
- Rochus, P., Defise, J. M., Halain, J. P., et al., "MAGRITTE / SPECTRE : the Solar Atmospheric Imaging Assembly (AIA) aboard the Solar Dynamics Observatory", 2002AGUFMSH21C..05R [ADS](#)
- Marqué, C., Lantos, P., & Delaboudinière, J. P., "Multi wavelength investigation of the eruption of a sigmoidal quiescent filament", 2002A&A...387..317M [ADS](#)
- Koutchmy, S., Baudin, F., Bocchialini, K., Delaboudinière, J. P., & Adjabshirizadeh, A., "The August 11th, 1999 total eclipse CME", 2002ESASP.477..55K [ADS](#)
- Clette, F., Hochedez, J. F., Newmark, J. S., et al., "The Radiometric Calibration of the Extreme Ultraviolet Imaging Telescope", 2002ISSLR...2..121C [ADS](#)
- Klein, K. L., Trottet, G., & Delaboudinière, J. P., "Coronal Restructuring and Particle Acceleration During Relativistic Solar Proton Events", 2002EGSGA..27.3049K [ADS](#)
- Portier-Fozzani, F., Aschwanden, M., Démoulin, P., et al., "Measurement of coronal magnetic twists during loop emergence of NOAA 8069", 2001SoPh..203..289P [ADS](#)
- Klein, K. L., Trottet, G., Lantos, P., & Delaboudinière, J. P., "Erratum: Coronal electron acceleration and relativistic proton production during the 14 July 2000 flare and CME", 2001A&A...377..687K [ADS](#)
- Klein, K. L., Trottet, G., Lantos, P., & Delaboudinière, J. P., "Coronal electron acceleration and relativistic proton production during the 14 July 2000 flare and CME", 2001A&A...373.1073K [ADS](#)
- Newmark, J. S., Moses, J. D., Cook, J. W., et al., "Calibration and flight of the NRL EIT CalRoc", 2000SPIE.4139..328N [ADS](#)
- Dere, K. P., Moses, J. D., Delaboudinière, J. P., et al., "The Preflight Photometric Calibration of the Extreme-Ultraviolet Imaging Telescope EIT", 2000SoPh..195..13D [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](#)
- Wülser, J. P., Lemen, J. R., Tarbell, T. D., et al., "The STEREO-SECCHI Extreme Ultraviolet Imager", 2000SPD...31.0294W [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](#)
- Wülser, J. P., Lemen, J. R., Tarbell, T. D., et al., "The STEREO-SECCHI extreme ultraviolet imager.", 2000BAAS...32..827W [ADS](#)
- Delannée, C., Delaboudinière, J. P., & Lamy, P., "Observation of the origin of CMEs in the low corona", 2000A&A...355..725D [ADS](#)
- Delannée, C., Delaboudinière, J. P., & Lamy, P., "CMEs Observed Continuously from the Lower Corona to the Far Corona", 2000AdSpR..26..67D [ADS](#)
- Adjabshirizadeh, A., Baudin, F., Bocchialini, K., et al., "Eclipse of August 11, 1999: White-light Images and Simultaneous EIT/SOHO Observations", 1999ESASP.448.1283A [ADS](#)
- Zhukov, A., Koutchmy, S., Lamy, P., et al., "Simultaneous LASCO/1998-Eclipse Observations Of A Large-Scale Polar Event", 1999ESASP.446..731Z [ADS](#)
- Veselovsky, I. S., Zhukov, A. N., Koutchmy, S., Delannée, C., & Delaboudinière, J. P., "Helical Magnetic Structure Of EUV Polar Plumes", 1999ESASP.446..675V [ADS](#)
- Koutchmy, S., di Folco, E., Auchere, F., et al., "The Prolate Solar Chromosphere", 1999ESASP.446..385K [ADS](#)
- Delaboudinière, J. P., "Resonance Scattering of 30.4 NM Chromospheric Radiation by Coronal Singly Ionized Helium Observed with EIT", 1999SoPh..188..259D [ADS](#)
- Artzner, G. E., Auchere, F., Delaboudinière, J.-P., & Hochedez, J.-F. E., "Equivalent focal length measurements", 1999SPIE.3737..32A [ADS](#)
- Thompson, B. J., Gurman, J. B., Neupert, W. M., et al., "SOHO/EIT Observations of the 1997 April 7 Coronal Transient: Possible Evidence of Coronal Moreton Waves", 1999ApJ...517L.151T [ADS](#)
- Dere, K. P., Brückner, G. E., Howard, R. A., Michels, D. J., & Delaboudinière, J. P., "LASCO and EIT Observations of Helical Structure in Coronal Mass Ejections", 1999ApJ...516..465D [ADS](#)
- Aschwanden, M. J., Newmark, J. S., Delaboudinière, J.-P., et al., "Three-dimensional Stereoscopic Analysis of Solar Active Region Loops. I. SOHO/EIT Observations at Temperatures of  $(1.0\text{--}1.5) \times 10^6$  K", 1999ApJ...515..842A [ADS](#)
- Worden, J., Woods, T. N., Neupert, W. M., & Delaboudinière, J.-P., "Evolution of Chromospheric Structures: How Chromospheric Structures Contribute to the Solar HE II 30.4 Nanometer Irradiance and Variability", 1999ApJ...511..965W [ADS](#)
- Delannée, C., Delaboudinière, J. P., & Lamy, P., "CME observed continuously from the lower corona to the far corona (CME's onset on November 3, 1997)", 1999joso.proc..162D [ADS](#)
- Schmieder, B., Heinzel, P., Vial, J. C., Delaboudinière, J. P., & Delannée, C., "Eruptive filament of May 31, 1997, observed by SOHO.", 1999joso.proc..147S [ADS](#)

- Neupert, W. M., Newmark, J., Delaboudinière, J. P., et al., "Observations of Coronal Structures Above an Active Region by EIT and Implications for Coronal Energy Deposition", 1998SoPh..183..305N [ADS](#)
- Wang, Y. M., Sheeley, N. R., J., Socker, D. G., et al., "Observations of Correlated White-Light and Extreme-Ultraviolet Jets from Polar Coronal Holes", 1998ApJ...508..899W [ADS](#)
- Brückner, G. E., Delaboudinière, J. P., Howard, R. A., et al., "Geomagnetic storms caused by coronal mass ejections (CMEs): March 1996 through June 1997", 1998GeoRL..25.3019B [ADS](#)
- Auchere, F., Boulade, S., Koutchmy, S., et al., "The prolate solar chromosphere", 1998A&A..336L..57A [ADS](#)
- Berdichevsky, D., Bougeret, J. L., Delaboudinière, J. P., et al., "Evidence for multiple ejecta: April 7-11, 1997, ISTP Sun-Earth connection event", 1998GeoRL..25.2473B [ADS](#)
- Régnier, S., Bocchialini, K., Vial, J. C., Delaboudinière, J. P., & Thompson, W., "Statistical analysis of solar bright points observed with the SOHO space-craft.", 1998CRASB.326..211R [ADS](#)
- Aschwanden, M. J., Newmark, J. S., Delaboudinière, J. P., et al., "3D-Stereoscopic Analysis of Solar Active Region Loops Observed with SOHO/EIT", 1998ce...workE..19A [ADS](#)
- Loucif, M. L., Koutchmy, S., Stellmacher, G., et al., "About polar ejection events and surges", 1998ESASP.421..299L [ADS](#)
- Auchère, F., Delaboudinière, J. P., Koutchmy, S., & Boulade, S., "The polar extension of the solar chromosphere", 1998ESASP.421..245A [ADS](#)
- Delanee, C., Koutchmy, S., Delaboudinière, J. P., et al., "Polar jets and plasmoids: Results from JOP 57", 1998ESASP.421..129D [ADS](#)
- Bothmer, V., Bougeret, J. L., Cargill, P., et al., "European Plans for the Solar/Heliospheric Stereo Mission", 1998ESASP.417..145B [ADS](#)
- Georgakilas, A. A., Dara, H., Zachariadis, T., et al., "Spicules and Macrospicules: Simultaneous H $\alpha$  and He II (304 Å) Observations", 1998ASPC..155..376G [ADS](#)
- Plunkett, S. P., Dere, K. P., Howard, R. A., et al., "LASCO/EIT Observations of Coronal Mass Ejections from Large-Scale Filament Channels", 1998ASPC..150..475P [ADS](#)
- Mein, P., Schmieder, B., Malherbe, J. M., et al., "Velocity Fields of a Filament Region Observed with Ground-Based Telescopes and from SOHO", 1998ASPC..150..135M [ADS](#)
- Chiuderi-Drago, F., Bocchialini, K., Lamartinie, S., et al., "EUV and Microwave Observations of a Filament", 1998ASPC..150..55C [ADS](#)
- Posner, A., Bothmer, V., Kunow, H., et al., "Fluxes of MeV Particles at Earth's Orbit and their Relationship with the Global Structure of the Solar Corona: Observations from SOHO", 1997ESASP.415..377P [ADS](#)
- Bothmer, V., Posner, A., Kunow, H., et al., "Solar Energetic Particle Events and Coronal Mass Ejections: New Insights from SOHO", 1997ESASP.415..207B [ADS](#)
- Newmark, J. S., Thompson, B., Gurman, J. B., et al., "Solar Active Region Movies seen by the SOHO Extreme-ultraviolet Telescope", 1997AA...191.7307N [ADS](#)
- Dere, K. P., Brückner, G. E., Howard, R. A., et al., "EIT and LASCO Observations of the Initiation of a Coronal Mass Ejection", 1997SoPh..175..601D [ADS](#)
- Moses, D., Clette, F., Delaboudinière, J. P., et al., "EIT Observations of the Extreme Ultraviolet Sun", 1997SoPh..175..571M [ADS](#)
- Wang, Y. M., Sheeley, N. R., Dere, K. P., et al., "Association of Extreme Ultraviolet Imaging Telescope (EIT) Polar Plumes with Mixed-Polarity Magnetic Network", 1997ApJ...484L..75W [ADS](#)
- Dere, K., Brückner, G. E., & Delaboudinière, J. P., "EIT and LASCO observations of the initiation of a coronal mass ejection", 1997SPD...28.0502D [ADS](#)
- Neupert, W. M., Newmark, J., Thompson, B. J., et al., "Observations of Coronal Features by EIT above an Active Region by EIT and Implications for Coronal Heating", 1997SPD....28.0115N [ADS](#)
- Dere, K. P., Brückner, G. E., Howard, R. A., et al., "EIT and LASCO Observations of the Initiation of a Coronal Mass Ejection", 1997IAUD..19E..18D [ADS](#)
- Thompson, B. J., Newmark, J. S., Gurman, J. B., et al., "SOHO EIT Carrington Maps from Synoptic Full-Disk Data", 1997ESASP.404..779T [ADS](#)
- Krucker, S., Benz, A. O., & Delaboudinière, J. P., "Coronal EUV and Radio Variability and Heating", 1997ESASP.404..465K [ADS](#)
- Delaboudinière, J. P., Stern, R. A., Maucherat, A., et al., "Imaging the solar corona in the EUV", 1997AdSpR..20.2231D [ADS](#)
- Alissandrakis, C. E., Drago, F., Bastian, T., et al., "Microwave and UV observations of filaments with SOHO and the VLA", 1997ASPC..118..289A [ADS](#)
- Steffens, S., Deubner, F. L., Fleck, B., et al., "First Results from SOHO on Waves Near the Solar Transition Region", 1997ASPC..118..284S [ADS](#)
- Clette, F., Delaboudinière, J. P., Artzner, G. E., et al., "First Results from EIT", 1997ASPC..118..268C [ADS](#)
- Deforest, C. E., Scherrer, P. H., Tarbell, T., et al., "Coordinated SOHO Observations of Polar Plumes", 1996AA...188.4909D [ADS](#)
- Gurman, J. B., Delaboudinière, J. P., Artzner, G., et al., "There's No Such Thing as the Quiet Sun: EUV Movies from SOHO", 1996AA...188.3718G [ADS](#)
- Handy, B. N., Catura, R., Freeland, S., et al., "Observations of the South coronal hole from EIT and YOHKO", 1996AA...188.0206H [ADS](#)
- Handy, B. N., Catura, R., Freeland, S., et al., "Observations of the south coronal hole from EIT and Yohkoh", 1996BAAS...28Q.821H [ADS](#)
- Portier-Fozzani, F., Moses, J. D., Delaboudinière, J. P., et al., "EIT Images of the EUV Solar Atmosphere", 1996ASPC..111..402P [ADS](#)
- Delaboudinière, J. P., Artzner, G. E., Brunaud, J., et al., "EIT: Extreme-Ultraviolet Imaging Telescope for the SOHO Mission", 1995SoPh..162..291D [ADS](#)
- Defise, J.-M., Song, X. Y., Delaboudinière, J.-P., et al., "Calibration of the EIT instrument for the SOHO mission", 1995SPIE.2517..29D [ADS](#)
- Clette, F., Delaboudinière, J. P., Dere, K. P., Cugnon, P., & EIT Science Team, "EIT: The Extreme Ultraviolet Imaging Telescope. Synoptic Observations of Small and Large-Scale Coronal Structures", in A. O. Benz and A. Krüger (Eds.), Coronal Magnetic Energy Releases, Vol. 444, 251 1995LNP...444..251C [ADS](#)
- Courvoisier, T. J. L., Orr, A., Bühl, P., et al., "EUVITA - An extreme UV imaging telescope array with spectral capability", 1993AdSpR..131.299C [ADS](#)
- Moses, J. D., Howard, R. A., Wang, D., et al., "Performance of back-illuminated Tektronix CCDs in the extreme ultraviolet", 1993SPIE.2006..252M [ADS](#)
- Courvoisier, T. J. L., Orr, A., Bühl, P., et al., "EUVITA - an extreme UV imaging telescope array with spectral capability", 1993ExA.....4..117C [ADS](#)
- Delaboudinière, J.-P., Hochzed, J.-F., Chauvineau, J.-P., & Valiergue, L., "Tuning multilayered mirror light traps for rejection of 30.4-nm radiation", 1993SPIE.1742..296D [ADS](#)
- Delaboudinière, J. P., Gabriel, A. H., Artzner, G. E., et al., "Solar corona synoptic observations from SOHO with an Extreme Ultraviolet Imaging Telescope", 1992ESASP.348..21D [ADS](#)
- Fröhlich, C., Bonnet, R. M., Bruns, A. V., et al., "The helioseismology experiment at the Phobos interplanetary station - Preliminary results", 1991IzKry..83..22F [ADS](#)
- Fröhlich, C., Bonnet, R. M., Bruns, A. V., et al., "The helioseismology experiment on the Phobos planetary mission. Preliminary results", 1991BCrAO..83..18F [ADS](#)
- Delaboudinière, J.-P., Gabriel, A. H., Artzner, G. E., et al., "Extreme ultraviolet imaging telescope on board the Solar Heliospheric Observatory", 1989SPIE.1160..518D [ADS](#)
- Delaboudinière, J. P., Vien, T. K., & Chauvineau, J. P., "Metal oxide multilayers with narrow band-passes", 1989SPIE.1160..260D [ADS](#)
- Hochzed, J.-F. E., Lemarie, P., Delaboudinière, J.-P., Cougrand, B., & Barba, J., "Use of thinned backside illuminated CCD from the extreme ultraviolet to the soft ultraviolet", 1989SPIE.1070..53H [ADS](#)
- Fröhlich, C., Bonnet, R. M., Bruns, A. V., et al., "IPHIR: The helioseismology experiment on the PHOBOS mission", 1988ESASP.286..359F [ADS](#)
- Delaboudinière, J. P., Gabriel, A. H., Artzner, G. E., et al.: 1988, EIT: Solar corona synoptic observations from SOHO with an Extreme-ultraviolet Imaging Telescope, In ESA, The SOHO Mission. Scientific and Technical Aspects of the Instruments p 43-48 (SEE N90-13302 04-92) 1988sohi.rept...43D [ADS](#)
- Delaboudinière, J. P., "Progress with LSM optics for solar observations within the French space program.", 1987RALR...43..133D [ADS](#)
- Chauvineau, J. P., Decanini, D., Mullot, M., Valiergue, L., & Delaboudinière, J. P., "Aspherization and multilayer coating of a Ritchey-Chrétien telescope for  $\lambda = 30.4$  nm", 1985SPIE..563..275C [ADS](#)
- Delaboudinière, J. P., Chauvineau, J. P., & Marioge, J. P., "Space qualification of multilayered optics", 1985SPIE..563..44D [ADS](#)
- Crifo, J. F., Seidl, P., Delaboudinière, J. P., & Schmidtke, G., "Compact resonance absorption spectrometer to monitor the profile of the solar He 58.4 nanometer line", 1980RScI...51..321C [ADS](#)
- Delaboudinière, J. P., "Multiple scattering effects in a cylindrical helium absorption cell operating close to the resonance line at  $\lambda = 584$  Å", 1979JQSRT..22..411D [ADS](#)
- Delaboudinière, J. P., Donnelly, R. F., Hinteregger, H. E., Schmidtke, G., & Simon, P. C., "Intercomparison/compilation of relevant solar flux data related to aeronomy/Solar Cycle 20", 1978cosp.conf.....D [ADS](#)
- Delaboudinière, J. P., "Possible contribution of radiation from the  $2s2p$   $4^2P$  level of O II in dayglow measurements of the He I line at 584 Å", 1977P&SS...25..193D [ADS](#)
- Delaboudinière, J. P. & Millier, F., "Preliminary results obtained from the solar EUV experiment on board the D2B Aura satellite.", 1977spre.conf..519D [ADS](#)
- Delaboudinière, J. P. & Crifo, J. F., "The profile of the helium I 584 Å solar line. Preliminary results from rocket-borne resonance absorption spectrometer", 1976spre.conf..803D [ADS](#)
- Delaboudinière, J. P. & Carabetian, C., "A rocket borne absorption cell for high resolution spectroscopy of the He I line at 584 Å", 1975SSI.....1..91D [ADS](#)