

- Cao, D., Gu, S., Grundahl, F., & Pallé, P. L., “Magnetic activities on two single-lined RS Canum Venaticorum binaries IM Pegasi and σ Geminorum”, 2022MNRAS.514.4190C ADS
- Hey, D. R., Kochoska, A., Monier, R., et al., “Parameters of the eclipsing binary α Draconis observed by TESS and SONG”, 2022MNRAS.511.2648H ADS
- Addison, B. C., Knudstrup, E., Wong, I., et al., “VizieR Online Data Catalog: Radial velocity and transit photometry of TOI-1431 (Addison+, 2021)”, 2022yCat..51620292A ADS
- Erdélyi, R., Damé, L., Fludra, A., et al., “HiRISE - High-Resolution Imaging and Spectroscopy Explorer - Ultrahigh resolution, interferometric and external occulting coronagraphic science”, 2022ExA...tmp...21E ADS
- Breton, S. N., Pallé, P. L., García, R. A., et al., “No swan song for Sun-as-a-star helioseismology: Performances of the Solar-SONG prototype for individual mode characterisation”, 2022A&A...658A..27B ADS
- Breton, S. N., Santos, A. R. G., Mathur, S., et al., “Analysing Kepler stellar surface rotation and activity with ROOSTER”, 2021sf2a.conf..363B ADS
- Addison, B. C., Knudstrup, E., Wong, I., et al., “TOI-1431b/MASCARA-5b: A Highly Irradiated Ultrahot Jupiter Orbiting One of the Hottest and Brightest Known Exoplanet Host Stars”, 2021AJ...162..292A ADS
- Breton, S. N., Santos, A. R. G., Mathur, S., et al., “ROOSTER, a machine learning tool to determine stellar surface rotation periods in Kepler data”, 2021p1at.confE..27B ADS
- Heeren, P., Reffert, S., Trifonov, T., et al., “Precise radial velocities of giant stars. XV. Mysterious nearly periodic radial velocity variations in the eccentric binary ϵ Cygni”, 2021A&A...647A.160H ADS
- Breton, S. N., Santos, A. R. G., Bugnet, L., et al., “ROOSTER: a machine-learning analysis tool for Kepler stellar rotation periods”, 2021A&A...647A.125B ADS
- Korhonen, H., Roettenbacher, R. M., Gu, S., et al., “Observing the changing surface structures of the active K giant σ Geminorum with SONG”, 2021A&A...646A...6K ADS
- Heeren, P., Reffert, S., Trifonov, T., et al., “VizieR Online Data Catalog: Radial velocity data of epsilon Cyg (Heeren+, 2021)”, 2021yCat..36470160H ADS
- Korhonen, H., Roettenbacher, R. M., Gu, S., et al., “VizieR Online Data Catalog: sigma Gem BV photometry (Korhonen+, 2021)”, 2021yCat..36460006K ADS
- Eff-Darwich, A., Stengler, E., El-Qady, G., et al., “Classical Astronomy as an educational resource in a Faculty of Education”, 2021IAUS...367..411E ADS
- Brogaard, K., Pakštienė, E., Grundahl, F., et al., “Properties of the Hyades, the eclipsing binary HD 27130, and the oscillating red giant ?? Tauri”, 2021A&A...645A..25B ADS
- Brogaard, K., Pakštienė, E., Grundahl, F., et al., “VizieR Online Data Catalog: HD27130 photometric light curves (Brogaard+, 2021)”, 2020yCat..36450025B ADS
- Malla, S. P., Stello, D., Huber, D., et al., “Asteroseismic masses of four evolved planet-hosting stars using SONG and TESS: resolving the retired A-star mass controversy”, 2020MNRAS.496.5423M ADS
- Malla, S. P., Stello, D., Huber, D., et al., “VizieR Online Data Catalog: 4 planet-hosting stars asteroseismic masses (Malla+, 2020)”, 2020yCat..74965423M ADS
- Xiang, Y., Gu, S., Cameron, A. C., et al., “Doppler Imaging and Differential Rotation of σ^2 Coronae Borealis Using SONG”, 2020ApJ...893..164X ADS
- Hale, S. J., Chaplin, W. J., Davies, G. R., et al., “Measurement of Atmospheric Scintillation during a Period of Saharan Dust (Calima) at Observatorio del Teide, Izaña, Tenerife, and the Impact on Photometric Exposure Times”, 2020PASP...132c4501H ADS
- Beck, P. G., Kuschnig, R., Houdek, G., et al., “The BRITe-SONG of Aldebaran - stellar music in three voices”, 2020svos.conf...75B ADS
- Breton, S. N., García, R. A., Pallé, P. L., et al., “A Comparison of Global Helioseismic-Instrument Performances: Solar-SONG, GOLF and VIRGO”, 2020ASSP...57..327B ADS
- Creevey, O., Thévenin, F., Grundahl, F., et al., “Sun-like Oscillations in the Population II giant HD 122563”, 2019sf2a.conf..425C ADS
- Breton, S. N., Bugnet, L., Santos, A. R. G., et al., “Determining surface rotation periods of solar-like stars observed by the Kepler mission using machine learning techniques”, 2019sf2a.conf..421B ADS
- Hale, S. J., Chaplin, W. J., Davies, G. R., et al., “Measurement of atmospheric scintillation during a period of Saharan dust (Calima) at Observatorio del Teide, Izaña, Tenerife, and the impact on photometric exposure times”, 2019arXiv191212237H ADS
- Huber, D., Chaplin, W. J., Chontos, A., et al., “VizieR Online Data Catalog: High-precision radial velocities for HD 221416 (Huber+, 2019)”, 2019yCat..51570245H ADS
- Bonanno, A., Corsaro, E., Del Sordo, F., et al., “VizieR Online Data Catalog: Radial velocity time series of EK Eridani (Bonanno+, 2019)”, 2019yCat..36280106B ADS
- Bonanno, A., Corsaro, E., Del Sordo, F., et al., “Acoustic oscillations and dynamo action in the G8 sub-giant EK Eridani”, 2019A&A...628A.106B ADS
- Eff-Darwich, A., Pallé, P. L., & Rosenberg, A., “Looking for the sun within the educational core standards: the Spanish case”, 2019EPJWC.20001005E ADS
- Huber, D., Chaplin, W. J., Chontos, A., et al., “A Hot Saturn Orbiting an Oscillating Late Subgiant Discovered by TESS”, 2019AJ...157..245H ADS
- Creevey, O., Grundahl, F., Thévenin, F., et al., “First detection of oscillations in the Halo giant HD 122563: Validation of seismic scaling relations and new parameters”, 2019A&A...625A..33C ADS
- Creevey, O., Grundahl, F., Thevenin, F., et al., “VizieR Online Data Catalog: Radial velocity time series of HD 122563 (Creevey+, 2019)”, 2019yCat..36250033C ADS
- Fredslund Andersen, M., Handberg, R., Weiss, E., et al., “Conducting the SONG: The Robotic Nature and Efficiency of a Fully Automated Telescope”, 2019PASP...131d5003F ADS
- Fredslund Andersen, M., Pallé, P., Jessen-Hansen, J., et al., “Oscillations in the Sun with SONG: Setting the scale for asteroseismic investigations”, 2019A&A...623L...9F ADS
- Arentoft, T., Grundahl, F., White, T. R., et al., “Asteroseismology of the Hyades red giant and planet host ?? Tauri”, 2019A&A...622A.190A ADS
- Arentoft, T., Grundahl, F., White, T. R., et al., “VizieR Online Data Catalog: eps Tau intensity and RV time-series data (Arentoft+, 2019)”, 2019yCat..36220190A ADS
- Frandsen, S., Fredslund Andersen, M., Brogaard, K., et al., “The mass and age of the first SONG target: the red giant 46 LMi”, 2018A&A...613A..53F ADS
- Simón-Díaz, S., Aerts, C., Urbaneja, M. A., et al., “Low-frequency photospheric and wind variability in the early-B supergiant HD 2905”, 2018A&A...612A..40S ADS
- Pallé, P. L., Appourchaux, T., Christensen-Dalsgaard, J., & García, R. A., “Helioseismology: Observations and Space Missions”, 2018arXiv180200674P ADS
- Stello, D., Huber, D., Grundahl, F., et al., “Asteroseismic masses of retired planet-hosting A-stars using SONG”, 2017MNRAS.472.4110S ADS
- Salabert, D., García, R. A., Jiménez, A., et al., “Photospheric activity of the Sun with VIRGO and GOLF. Comparison with standard activity proxies”, 2017A&A...608A..87S ADS
- Michel, E., Belkacem, K., Samadi, R., et al., “Promoting access to and use of seismic data in a large scientific community. SpaceInn data handling and archiving”, 2017EPJWC.16001011M ADS
- Hale, S. J., Chaplin, W. J., Davies, G. R., et al., “Atmospheric Extinction Coefficients in the I_c Band for Several Major International Observatories: Results from the BiSON Telescopes, 1984-2016”, 2017AJ...154...89H ADS
- Beck, P. G., do Nascimento, J. D., J., Duarte, T., et al., “Lithium abundance and rotation of seismic solar analogues. Solar and stellar connection from Kepler and Hermes observations”, 2017A&A...602A..63B ADS
- Aerts, C., Simón-Díaz, S., Bloemen, S., et al., “Kepler sheds new and unprecedented light on the variability of a blue supergiant: Gravity waves in the O9.5Iab star HD 188209”, 2017A&A...602A..32A ADS
- Grundahl, F., Fredslund Andersen, M., Christensen-Dalsgaard, J., et al., “First Results from the Hertzprung SONG Telescope: Asteroseismology of the G5 Subgiant Star μ Herculis”, 2017ApJ...836..142G ADS
- Andersen, M. F., Grundahl, F., Beck, A. H., & Pallé, P., “The SONG prototype: Efficiency of a robotic telescope”, 2016RMxAC...48...54A ADS
- Beck, P. G., Salabert, D., García, R. A., et al., “Probing Seismic Solar Analogues Through Observations With The NASA Kepler Space Telescope and Hermes High-Resolution Spectrograph”, 2016csss.confE..42B ADS
- Salabert, D., García, R. A., Beck, P. G., et al., “Photospheric and chromospheric magnetic activity of seismic solar analogs. Observational inputs on the solar-stellar connection from Kepler and Hermes”, 2016A&A...596A..31S ADS
- Salabert, D., García, R. A., Beck, P. G., et al., “The Solar-Stellar Connection: Magnetic Activity Of Seismic Solar Analogs”, 2016csss.confE..30S ADS
- García, R. A., Salabert, D., Ballot, J., et al., “Probing Stellar Dynamics With Space Photometry”, 2016csss.confE...3G ADS
- Salabert, D., Régulo, C., García, R. A., et al., “Magnetic variability in the young solar analog KIC 10644253. Observations from the Kepler satellite and the HERMES spectrograph”, 2016A&A...589A.118S ADS

- Vázquez, M., Vaquero, J. M., Gallego, M. C., Roca Cortés, T., & Pallé, P. L., “Long-Term Trends and Gleissberg Cycles in Aurora Borealis Records (1600 - 2015)”, 2016SoPh..291..613V ADS
- Pallé, P. L., Appourchaux, T., Christensen-Dalsgaard, J., & Garcíxa, I. A., “Helioseismology: Observations and space missions”, in *Extraterrestrial Seismology*, 25–35 2015exse.book...25P ADS
- Skottfelt, J., Bramich, D. M., Hundertmark, M., et al., “The two-colour EMCCD instrument for the Danish 1.5 m telescope and SONG”, 2015A&A...574A..54S ADS
- Andersen, M. F., Grundahl, F., Christensen-Dalsgaard, J., et al., “Hardware and software for a robotic network of telescopes - SONG”, 2014RMxAC..45...83A ADS
- Roca Cortés, T. & Pallé, P. L., “The Mark-I helioseismic experiment - I. Measurements of the solar gravitational redshift (1976-2013)”, 2014MNRAS.443.1837R ADS
- García, R. A., Mathur, S., Pires, S., et al., “Impact on asteroseismic analyses of regular gaps in Kepler data”, 2014A&A...568A..10G ADS
- Pallé, P. L. & Esteban, C.: 2014, *Asteroseismology* 2014aste.book....P ADS
- Grundahl, F., Christensen-Dalsgaard, J., Pallé, P. L., et al., “Stellar Observations Network Group: The prototype is nearly ready”, 2014IAUS...301...69G ADS
- Appourchaux, T. & Pallé, P. L., “The History of the g-mode Quest”, 2013ASPC..478..125A ADS
- Chaplin, W. J., Kjeldsen, H., Christensen-Dalsgaard, J., et al., “Kepler White Paper: Asteroseismology of Solar-Like Oscillators in a 2-Wheel Mission”, 2013arXiv1309.0702C ADS
- Pallé, P. L., Grundahl, F., Triviño Hage, A., et al., “Observations of the radial velocity of the Sun as measured with the novel SONG spectrograph: results from a 1-week campaign”, 2013JPhCS.440a2051P ADS
- Pallé, P. L. & Roca Cortés, T., “Secular measurements of the solar gravitational redshift (1976 - 2011)”, 2013hsa7.conf..750P ADS
- Triviño Hage, A., Uytterhoeven, K., Grundahl, F., Pallé, P. L., & SONG Team, “Presentation of the reduction pipeline of the SONG échelle spectrograph”, 2012AN...333.1107T ADS
- Uytterhoeven, K., Pallé, P. L., Grundahl, F., et al., “SONG-OT: The prototype SONG node at Tenerife”, 2012AN...333.1103U ADS
- Turck-Chièze, S., Carton, P. H., Barrière, J. C., et al., “Solar Global Oscillations of Low-Degree modes (GOLD): The Status of the Multi-channel Resonance Spectrometer GOLF-NG”, 2012ASPC..462..240T ADS
- García, R. A., Ceillier, T., Campante, T. L., et al., “Fast Rotating Solar-like Stars Using Asteroseismic Datasets”, 2012ASPC..462..133G ADS
- Jiménez, A., García, R. A., & Pallé, P. L., “The Acoustic Cutoff Frequency of the Sun and the Solar Magnetic Activity Cycle”, 2011ApJ...743...99J ADS
- Creevey, O. L., Grundahl, F., Pallé, P. L., et al., “The Observatorio del Teide welcomes SONG: the Stellar Observations Network Group”, 2011hsa6.conf..686C ADS
- Uytterhoeven, K., Pallé, P. L., Grundahl, F., et al., “The SONG project and the prototype node at Tenerife”, 2011arXiv1111.1834U ADS
- Jiménez, A., García, R. A., & Pallé, P. L., “The acoustic cutoff frequency of the Sun and the solar cycle”, 2011JPhCS.271a2051J ADS
- García, R. A., Salabert, D., Ballot, J., et al., “New insights on the solar core”, 2011JPhCS.271a2046G ADS
- Salabert, D., García, R. A., Pallé, P. L., & Jiménez, A., “Global p-mode oscillations throughout the complete solar cycle 23 and the beginning of cycle 24”, 2011JPhCS.271a2030S ADS
- Roth, M., Lühe, O. v. d., Aerts, C., et al., “Four years of HELAS”, 2010AN...331.1084R ADS
- García, R. A., Ballot, J., Eff-Darwich, A., et al., “Towards a detection of individual g modes in the Sun”, 2010arXiv1007.4445G ADS
- Creevey, O., Pallé, P. L., & Belmonte, J. A.: 2010, *SONG: an observational new facility at Observatorio del Teide for stellar observations*, IAC Talks, Astronomy and Astrophysics Seminars from the Instituto de Astrofísica de Canarias, id.141 2010iac.talk..141C ADS
- Salabert, D., García, R. A., Pallé, P. L., & Jiménez-Reyes, S. J., “Frequency Shifts of the Individual Low-Degree P-Modes during Solar Cycle 23 and its Extended Minimum”, 2010ASPC..428...51S ADS
- Salabert, D., García, R. A., Pallé, P. L., Jiménez-Reyes, S. J., & Jimenez, A., “The extended minimum of solar cycle 23 as seen by radial velocity (GOLF, GONG) and intensity (VIRGO) helioseismic instruments”, 2010arXiv1004.2869S ADS
- Chaplin, W. J., Appourchaux, T., Elsworth, Y., et al., “The Asteroseismic Potential of Kepler: First Results for Solar-Type Stars”, 2010ApJ...713L.169C ADS
- Turck-Chièze, S., Brun, A. S., Duez, V., et al., “Interior and Exterior Clues of Solar Activity”, 2010ASSP...19...368T ADS
- Salabert, D., Turck-Chièze, S., Barrière, J. C., et al., “First Performance of the GOLF-NG Instrumental Prototype Observing the Sun in Tenerife”, 2009ASPC..416..341S ADS
- García, R. A., Ballot, J., Eff-Darwich, A., et al., “Detecting individual gravity modes in the Sun”, 2009arXiv0911.5442G ADS
- Creevey, O. L., Uytterhoeven, K., Martín-Ruiz, S., et al., “HD 172189: another step in furnishing one of the best laboratories known for asteroseismic studies”, 2009A&A...507..901C ADS
- Salabert, D., García, R. A., Pallé, P. L., & Jiménez-Reyes, S. J., “The onset of solar cycle 24. What global acoustic modes are telling us”, 2009A&A...504L...1S ADS
- Simoniello, R., Ruiz-Cobo, B., Jiménez-Reyes, S. J., García, R. A., & Pallé, P. L., “Preliminary results on the contribution of the convection motions to the Doppler velocity signal”, 2008JPhCS.118a2089S ADS
- Turck-Chièze, S., Mathur, S., Ballot, J., et al., “The GOLF-NG prototype and the solar European perspective for cosmic vision 2015-2025”, 2008JPhCS.118a2044T ADS
- Simoniello, R., Jiménez-Reyes, S. J., García, R. A., & Pallé, P. L., “p-mode power variation with solar atmosphere as observed in the Na D1 and K spectral lines”, 2008AN...329..494S ADS
- García, R. A., Jiménez, A., Mathur, S., et al., “Update on g-mode research”, 2008AN...329..476G ADS
- Jiménez-Reyes, S. J., Quintero Nerckhorn, J., Pallé, P. L., & Helas Board, “HELAS IT-platform: A new tool for the European Helio- and Asteroseismology community”, 2008CoAst.153..108J ADS
- García, R. A., Turck-Chièze, S., Jiménez-Reyes, S. J., et al., “Tracking Solar Gravity Modes: The Dynamics of the Solar Core”, 2007Sci...316.1591G ADS
- Roth, M., Lühe, O. v. d., Pallé, P., et al., “European helio- and asteroseismology network HELAS”, 2006ESASP.624E.130R ADS
- Turck-Chièze, S., Schmutz, W., Thuillier, G., et al., “The DynamICS perspective”, 2006ESASP.624E..24T ADS
- García, R. A., Turck-Chièze, S., Jiménez-Reyes, S. J., et al., “Detection of periodic signatures in the solar power spectrum On the track of l=1 gravity modes”, 2006ESASP.624E..23G ADS
- García, R. A., Turck-Chièze, S., Jiménez-Reyes, S. J., et al., “Knowledge of the solar core dynamics through g modes”, 2006IAUJD...17E...8G ADS
- Turck-Chièze, S., Schmutz, W., Thuillier, G., et al., “The EUV Variability Experiment (EVE) on the Solar Dynamics Observatory (SDO): Science Plan and Instrument Overview”, 2006ESASP.617E.165W ADS
- Turck-Chièze, S., Schmutz, W., Thuillier, G., et al., “Scientific Objectives of the Novel Formation Flying Mission Aspic”, 2006ESASP.617E.164L ADS
- Turck-Chièze, S., Schmutz, W., Thuillier, G., et al., “The Dynamics Project”, 2006ESASP.617E.162T ADS
- Roth, M., Lühe, O. v. d., Pallé, P., et al., “Helas-European Helio- and Asteroseismology Network”, 2006ESASP.617E.157R ADS
- García, R. A., Turck-Chièze, S., Jiménez-Reyes, S. J., et al., “Detection of the Periodic Signatures of l=1 Solar g Modes with 10 Years of GOLF/SOHO Data”, 2006ESASP.617E...3G ADS
- Gaulme, P., Schmitter, F. X., Gay, J., et al., “Jovian seismology: preliminary results of the SYMPA instrument”, 2006sf2a.conf..403G ADS
- Chaplin, W. J., Appourchaux, T., Baudin, F., et al., “Solar FLAG hare and hounds: on the extraction of rotational p-mode splittings from seismic, Sun-as-a-star data”, 2006MNRAS.369..985C ADS
- Turck-Chièze, S., Brun, A. S., García, R. A., et al., “The origin of the solar cyclic activities: the DynamICS project”, 2006cosp...36.2001T ADS
- Turck-Chièze, S., Carton, P.-H., Ballot, J., et al., “GOLF-NG spectrometer, a space prototype for studying the dynamics of the deep solar interior”, 2006AdSpR...38.1812T ADS
- Turck-Chièze, S., Mathur, S., Carton, P. H., et al., “GOLF New Generation: a spectrophotometer for the quest of solar gravity modes”, 2005sf2a.conf..167T ADS
- Kienreich, I., Hanslmeier, A., Pallé, P., & Sosa, A., “Jis - the Joint Information System”, 2005ESASP.600E.159K ADS
- García, R. A., Turck-Chièze, S., Boumier, P., et al., “Global solar Doppler velocity determination with the GOLF/SoHO instrument”, 2005A&A...442..385G ADS
- Hanslmeier, A., Kienreich, I., Pallé, P., & Sosa, A., “JIS - the Joint Information System”, 2005HvaOB...29..329H ADS
- García, R. A., Turck-Chièze, S., Ballot, J., et al., “The solar radiative interior: gravity modes and future instrumentation”, 2004sf2a.conf...99G ADS
- Chaplin, W. J., Appourchaux, T., Baudin, F., et al., “Flag Hare-And Exercise: on the Extraction of Sectoral Mode Splittings from Full-Disc Sun-As Data”, 2004ESASP.559..356C ADS
- Turck-Chièze, S., García, R. A., Couvidat, S., et al., “Gravity Modes with a Resonant Scattering Spectrophotometer”, 2004ESASP.559...85T ADS
- Turck-Chièze, S., García, R. A., Couvidat, S., et al., “Erratum: “Looking for Gravity-Mode Multiplets with the GOLF Experiment aboard SOHO” (ApJ, 604, 455 [2004]”, 2004ApJ...608...610T ADS

- García, R. A., Corbard, T., Chaplin, W. J., et al., "About the rotation of the solar radiative interior", 2004SoPh. .220. .269G ADS
- Turck-Chièze, S., García, R. A., Couvidat, S., et al., "Looking for Gravity-Mode Multiplets with the GOLF Experiment aboard SOHO", 2004ApJ. .604. .455T ADS
- Pallé, P. L., "Helioseismology: probing the solar interior", 2004cosp. .35.4454P ADS
- Turck-Chièze, S., García, R., Fossat, E., et al., "Solar gravity modes: the present and future", 2004cosp. .35.3949T ADS
- Turck-Chièze, S., García, R., Fossat, E., et al., "Solar gravity modes: the present and future", 2004cosp. .35.3946T ADS
- Fossat, E., Salabert, D., Cacciani, A., et al., "Eleven years of IRIS frequencies and splittings", 2003ESASP.517. .139F ADS
- Gabriel, A. H., Baudin, F., Boumier, P., et al., "A search for solar g modes in the GOLF data", 2002A&A. .390.1119G ADS
- Salabert, D., Fossat, E., Gelly, B., et al., "IRIS+ database: Merging of IRIS + Mark-I + LOWL", 2002A&A. .390. .717S ADS
- Salabert, D., Jiménez-Reyes, S. J., Fossat, E., et al., "Analysis of variability of p-mode parameters in 11 years of IRIS data", 2002ESASP.477. .253S ADS
- Alonso, R., Brown, T. M., Belmonte, J. A., et al., " δ Scuti stars with STARE: a project on planetary transits and stellar variability", 2002ESASP.485. .245A ADS
- Strassmeier, K. G., Granzer, T., Weber, M., et al., "The STELLA project: two 1.2m robotic telescopes for simultaneous high-resolution Echelle spectroscopy and imaging photometry", 2001AN. .322. .287S ADS
- Jiménez-Reyes, S. J., Corbard, T., Pallé, P. L., Roca Cortés, T., & Tomczyk, S., "Analysis of the solar cycle and core rotation using 15 years of Mark-I observations: 1984-1999. I. The solar cycle", 2001A&A. .379. .622J ADS
- Serebryanskiy, A., Ehgamberdiev, S., Kholikov, S., et al., "An estimation of global solar p-mode frequencies from IRIS network data: 1989-1996", 2001NewA. .6. .189S ADS
- Eff-Darwich, A., Régulo, C., Roca Cortés, T., Pallé, P. L., & Korzenik, S. G., "A self-consistent procedure to detect low-l low-n solar p-modes", 2001ESASP.464. .511E ADS
- Turck-Chièze, S., Robillot, J. M., Dzitko, H., et al., "g-mode: a new generation of helioseismic instrument", 2001ESASP.464. .331T ADS
- Jiménez-Reyes, S. J., Corbard, T., Pallé, P. L., & Tomczyk, S., "LOWL p-mode frequencies and their variation with solar activity", 2001ESASP.464. .107J ADS
- Jiménez-Reyes, S. J., Corbard, T., & Pallé, P. L., "Signature of the solar cycle in the low degree p-modes using Mark-I", 2001ESASP.464. .103J ADS
- Pallé, P. L., "Foreword", 2001ESASP.464. .3P ADS
- , "Helio- and asteroisemology at the dawn of the millennium", 2001ESASP.464. . .W ADS
- Jiménez Reyes, S. J., Corbard, T., Tomczyk, S., & Pallé, P. L., "Solar cycle variations of oscillation mode parameters from LOWL and MARK-I instruments", 2000SPD. .31.0112J ADS
- Tomczyk, S., Jiménez Reyes, S. J., Jiménez, A., & Pallé, P. L., "The ECHO (Experiment for Coordinated Helioseismic Observations) Network", 2000SPD. .31.0117T ADS
- Jiménez-Reyes, S. J., Corbard, T., Pallé, P. L., & Tomczyk, "p-mode Frequency Shift as Solar Activity Index", 2000ESASP.463. .341J ADS
- Roca Cortés, T., Jiménez, A., Pallé, P. L., GOLF Team, & Virgo Team, "Frequencies of Solar p-Modes from GOLF and VIRGO-SPM (SOHO)", 1999ESASP.448. .135R ADS
- Mateos, I. M., n., & Pallé, P. L., "A new observational strategy in search for solar g-modes", 1999SoPh. .189. .241M ADS
- Henney, C. J., Ulrich, R. K., Bertello, L., et al., "Power spectra comparison between GOLF and MDI velocity observations", 1999AAS. .194.5617H ADS
- García, R. A., Jefferies, S. M., Toner, C. G., & Pallé, P. L., "Improving the signal-to-noise ratio in solar oscillation spectra", 1999A&A. .346L. .61G ADS
- Fossat, E., Kholikov, S., Gelly, B., et al., "Full disk helioseismology: repetitive music and the question of gap filling", 1999A&A. .343. .608F ADS
- Henney, C. J., Ulrich, R. K., Bertello, L., et al., "Power spectra comparison between GOLF and MDI velocity observations.", 1999BAAS. .31Q1237H ADS
- Gabriel, A. H., Turck-Chièze, S., García, R. A., et al., "Results from the GOLF instrument on SOHO", 1999AdSpr. .24. .147G ADS
- Roca Cortés, T., Montañés, P., Pallé, P. L., et al., "Low L Solar p-Mode Oscillations Parameters and Convection", 1999ASPC. .173. .305R ADS
- Pallé, P. L., Roca Cortés, T., Jiménez, A., GOLF Team, & Virgo Team, "The Sun as a Star: Background, Intensity and Velocity, Power Spectra and Convection", 1999ASPC. .173. .297P ADS
- Pallé, P. L., Régulo, C., Roca Cortés, T., et al., "On the nature of the current GOLF p-mode signal", 1999A&A. .341. .625P ADS
- González Jorge, H., Martínez Pillet, V., Vázquez, M., et al., "Measurements of the solar aureole at the Teide Observatory", 1998NewAR. .42. .515G ADS
- García, R. A., Pallé, P. L., Turck-Chièze, S., et al., "High-Frequency Peaks in the Power Spectrum of Solar Velocity Observations from the GOLF Experiment", 1998ApJ. .504L. .51G ADS
- Eff-Darwich, A., Korzenik, S. G., Roca Cortés, T., Pérez Hernández, F., & Pallé, P., "The Solar Rotation Rate $\Omega(R, \theta)$ ", 1998Ap&SS.263. .347E ADS
- Martín Mateos, I., González Hernández, I., Jiménez, A., et al., "A New Observational Strategy to Search for Solar g-Modes", 1998Ap&SS.263. .339M ADS
- González Hernández, I., Patrón, J., Roca-Cortés, T., et al., "Probing the Solar Subphotospheric Layers Using Ring Analysis", 1998Ap&SS.263. .335G ADS
- Patrón, J., González Hernández, I., Jiménez, A., et al., "3-D Helioseismology: Rings and Horizontal Flows", 1998Ap&SS.263. .327P ADS
- Jiménez-Reyes, S. J. & Pallé, P. L., "Solar Cycle Changes of the p-Mode Spectrum and Mean Irradiance", 1998sers.conf. .419J ADS
- García, R. A., Pallé, P. L., & GOLF Team, "High Frequency signal in GOLF Data", 1998IAUS. .185. .447G ADS
- Martín Mateos, I. & Pallé, P. L., "Application of a new observational strategy to the study of gravitational solar modes", 1998IAUS. .185. .51M ADS
- Fierry Fraillon, D., Pallé, P. L., & Golf Team, "Frequency Stability in GOLF Data, 1996-97", 1998ESASP.418. .911F ADS
- Pallé, P. L., Roca Cortés, T., Gelly, B., & GOLF Team, "On the Presence of the Solar 160-min Signal in GOLF Data", 1998ESASP.418. .291P ADS
- Pallé, P. L., Régulo, C., Roca Cortés, T., et al., "On the Nature of the Current GOLF Signal", 1998ESASP.418. .285P ADS
- Pallé, P. L., Roca Cortés, T., Gelly, B., Pérez-Hernández, F., & GOLF Team, "The Exact Fractions Technique Applied to the Search of Solar Gravity Modes", 1998ESASP.418. .279P ADS
- Mouret, D., Gelly, B., Ferrari, A., Pallé, P. L., & GOLF Team, "A Parametric Model of the Solar Full-Disk Seismological Signal", 1998ESASP.418. .271M ADS
- Gelly, B., Khalikov, S., Pallé, P. L., & IRIS Team, "Progress Toward an IRIS+ Database Open to the Helioseismological Community", 1998ESASP.418. .199G ADS
- García, R. A., Pallé, P. L., Turck-Chièze, S., et al., "High-Frequency Signals in the Power Spectrum of Integrated Solar Velocity Observations from the GOLF Experiment", 1998ESASP.418. .177G ADS
- Jimenez-Reyes, S. J., Regulo, C., Pallé, P. L., & Roca Cortes, T., "Solar activity cycle frequency shifts of low-degree p-modes", 1998A&A. .329.1119J ADS
- Lazrek, M., Baudin, F., Bertello, L., et al., "First Results on it P Modes from GOLF Experiment", 1997SoPh. .175. .227L ADS
- Gabriel, A. H., Charra, J., Grec, G., et al., "Performance and Early Results from the GOLF Instrument Flown on the SOHO Mission", 1997SoPh. .175. .207G ADS
- Gelly, B., Fierry-Fraillon, D., Fossat, E., et al., "Solar P-mode frequencies from the IRIS network.", 1997A&A. .323. .235G ADS
- Gabriel, A. H., Charra, J., Grec, G., et al., "Performance and first results from the GOLF instrument on SoHO", 1997IAUS. .181. .53G ADS
- Pallé, P., "The state of art in helioseismic ground-based experiments", 1997IAUS. .181. .15P ADS
- Roca Cortes, T., Gabriel, A. H., Charra, J., et al., "Actual Status and Early Results from GOLF Experiment on-board SOHO", 1997ASPC. .118. .249R ADS
- Gizon, L., Fossat, E., Lazrek, M., et al., "New IRIS constraints on the solar core rotation.", 1997A&A. .317L. .71G ADS
- Baudin, F., Gabriel, A., Gibert, D., Pallé, P. L., & Regulo, C., "Temporal characteristics of solar p-modes.", 1996A&A. .311.1024B ADS
- Lazrek, M., Pantel, A., Fossat, E., et al., "Is the Solar Core Rotating Faster or Slower Than the Envelope?", 1996SoPh. .166. .1L ADS
- Gabriel, A. H., Grec, G., Charra, J., et al., "Global Oscillations at Low Frequency from the SOHO Mission (GOLF)", 1995SoPh. .162. .61G ADS
- Baudin, F., Gabriel, F., Gibert, D., Pallé, P. L., & Regulo, C., "Comportement temporel des oscillations solaires.", 1995JAF. .49R. .52B ADS
- Martín, I., Pallé, P. L., Pérez-Hernández, F., & van der Raay, H. R., "A Search for G-Modes", 1995ESASP.376b.423M ADS
- Gelly, B., Fossat, E., Pallé, P., et al., "Solar P-Mode Frequencies from the IRIS Network", 1995ESASP.376b.373G ADS
- García, R. A., Roca Cortés, T., Régulo, C., & Pallé, P. L., "Calibration and Analysis of Simulated GOLF Data", 1995ESASP.376b.369G ADS
- Baudin, F., Gabriel, A., Gibert, D., Pallé, P., & Régulo, C., "Temporal Behaviour of Solar P-Modes of Low Degree L", 1995ESASP.376b.323B ADS
- Fossat, E., Lazrek, M., Loudagh, S., et al., "Solar Core Rotation: Latest IRIS Results", 1995ESASP.376b.261F ADS
- Roca Cortés, T., Pallé, P. L., & Régulo, C., "Variation of the P-Mode Power Spectrum at Solar Activity Cycle Scales and Shorter", 1995ESASP.376b.103R ADS

- Pallé, P. L., Jimenez, A., Perez Hernandez, F., et al., "A Measurement of the Background Solar Velocity Spectrum", 1995ApJ...441..952P ADS
- Pallé, P. L., Jimenez, A., Martin, I., et al., "The Observed Background Solar Velocity Spectrum over the Solar Activity Cycle", 1995ASPC...76..288P ADS
- Jimenez, A., Perez Hernandez, F., Claret, A., et al., "Does the Solar Core Rotation Change with the Activity Cycle?", 1995ASPC...76..284J ADS
- Pallé, P. L., "Solar Cycle Frequency Shifts at Low L", 1995ASPC...76..239P ADS
- Eff-Darwich, A., Perez Hernandez, F., Pallé, P., et al., "Results from Mark-II Spectrophotometer. Measuring Odd (l+m) Low Degree p-Modes", 1995ASPC...76...47E ADS
- Fossat, E., Loudagh, S., Gelly, B., et al., "On the Solar Core Rotation - IRIS Results", 1995ASPC...76...24F ADS
- Fossat, E., Loudagh, S., Gelly, B., et al., "On the Solar Core Rotation - IRIS Results", 1995ASPC...76...4F ADS
- Jimenez, A., Perez Hernandez, F., Claret, A., et al., "The Rotation of the Solar Core", 1994ApJ...435..874J ADS
- Regulo, C., Jimenez, A., Pallé, P. L., Perez Hernandez, F., & Roca Cortes, T., "Variation of the Frequencies of Very Low L p-Modes", 1994ApJ...434..384R ADS
- Hill, F., Fischer, G., Forgach, S., et al., "The Global Oscillation Network Group Site Survey - Part Two", 1994SoPh...152..351H ADS
- Jimenez, A., Pallé, P. L., Regulo, C., & Roca Cortes, T., "Secular Variations in the Spectrum of Solar P-Modes", 1994SoPh...152..253J ADS
- Pallé, P. L., Fossat, E., Regulo, C., et al., "Full-disk helioseismic IRIS raw data calibration.", 1993A&A...280..324P ADS
- Ulrich, R. K., Henney, C. J., Schimpf, S., et al., "Modeling of integrated sunlight velocity measurements: The effect of surface darkening by magnetic fields", 1993A&A...280..268U ADS
- Loudagh, S., Provost, J., Berthomieu, G., et al., "A measurement of the $l = 1$ solar rotational splitting", 1993A&A...275L..25L ADS
- Pallé, P. L., Perez-Hernandez, F., Regulo, C., & Roca-Cortes, T., "Observations of Low Degree P-Modes with Odd L+M", 1993ASPC...42..189P ADS
- Regulo, C., Fossat, E., Roca-Cortes, T., et al., "On Full Disk Helioseismology Power Spectra around the Cut-Off Frequency", 1993ASPC...42..103R ADS
- Fossat, E., Regulo, C., Roca Cortes, T., et al., "On the acoustic cut-off frequency of the sun", 1992A&A...266..532F ADS
- Anguera Gubau, M., Pallé, P. L., Perez Hernandez, F., Regulo, C., & Roca Cortes, T., "The low L solar p-mode spectrum at maximum and minimum solar activity", 1992A&A...255..363A ADS
- Pallé, P. L., Regulo, C., Roca-Cortes, T., Sánchez-Duarte, L., & Schmider, F. X., "Solar Radial Velocity and Oscillations as Measured by Sodium and Potassium Resonant Scattering Spectrometers", 1992A&A...254..348P ADS
- Pallé, P. L., "The Teide Observatory", 1991SoPh...133...65P ADS
- Pallé, P. L., "Solar p-mode frequencies.", in Solar Interior and Atmosphere, 1249-1255 1991sia..book.1249P ADS
- Boumier, P., Bocchia, R., Damé, L., et al., "Preliminary performance of a 4-point resonance scattering experiment to access long-period global oscillations from space", 1991AdSpR...11d.199B ADS
- Pallé, P. L., "The search for solar gravity modes", 1991AdSpR...11d..29P ADS
- Belmonte, J. A., Jones, A. R., Pallé, P. L., & Roca Cortes, T., "Global Acoustic Oscillations on alpha Bootis", 1990ApJ...358..595B ADS
- Anguera Gubau, M., Pallé, P. L., Perez Hernandez, F., & Roca Cortes, T., "An Attempt to Identify Low-L / Low-N Solar Acoustic Modes", 1990SoPh...128...79A ADS
- Belmonte, J. A., Jones, A. R., Pallé, P. L., & Roca Cortes, T., "Acoustic Oscillations in the K2111-STAR Arcturus", 1990Ap&SS.169...77B ADS
- Jiménez, A., Álvarez, M., Andersen, N. B., et al., "Phase Differences Between Luminosity and Velocity Measurements of the Acoustic Modes", 1990SoPh...126...11J ADS
- Pallé, P. L., Régulo, C., & Roca Cortés, T., "Frequencies, Linewidths, and Splittings of Low-Degree Solar p-Modes", in Y. Osaki and H. Shibahashi (Eds.), Progress of Seismology of the Sun and Stars, Vol. 367, 189 1990LNP...367..189P ADS
- Pallé, P. L., Régulo, C., & Roca Cortés, T., "The Spectrum of Solar p-Modes and the Solar Activity Cycle", in Y. Osaki and H. Shibahashi (Eds.), Progress of Seismology of the Sun and Stars, Vol. 367, 129 1990LNP...367..129P ADS
- Pallé, P. L., Régulo, C., & Roca Cortés, T., "Variations of the Low / Solar Acoustic Spectrum Correlated with the Activity Cycle", 1990ASSL...159..349P ADS
- Pallé, P. L., Regulo, C., & Roca Cortes, T., "Solar cycle induced variations of the low L solar acoustic spectrum.", 1989A&A...224..253P ADS
- Belmonte, J. A., Bell, C. R., Leeper, M., et al., "Search for radial velocity variations in rapidly oscillating AP star using the Fabry-Perot interferometric stellar oscillation spectrometer.", 1989A&A...221...41B ADS
- Pallé, P. L., Perez Hernandez, F., Roca Cortes, T., & Isaak, G. R., "Observations of solar p-modes with L of not greater than 5", 1989A&A...216..253P ADS
- Elsworth, Y. P., Jefferies, S. M., McLeod, C. P., et al., "The 160 Minute Solar Oscillation: an Artifact?", 1989ApJ...338..557E ADS
- Isaak, G. R., McLeod, C. P., Pallé, P. L., van der Raay, H. B., & Roca Cortes, T., "Solar oscillations as seen in the Na I and K I absorption lines.", 1989A&A...208..297I ADS
- Belmonte, J. A., Pallé, P. L., Roca Cortés, T., & Shoch, F., "Search for rapid oscillations in the northern Ap stars HD 62140, HD 81009 and HD 22374.", 1988ESASP.286..609B ADS
- Leeper, M., Bell, C. R., Pietraszewski, K. A. R. B., et al., "The search for radial velocity variations in rapidly oscillating Ap stars using the Fabry-Perot interferometric stellar oscillation spectrometer (FP-ISOS)", 1988ESASP.286..587L ADS
- Innis, J. L., Isaak, G. R., Brazier, R. I., et al., "High precision velocity observations of Arcturus using the 7699 Å line of potassium.", 1988ESASP.286..569I ADS
- Pallé, P. L., Pérez Hernández, F., & Roca Cortés, T., "Further implications of solar p-modes as measured in Na and K resonance lines.", 1988ESASP.286..513P ADS
- Andersen, B. N., Domingo, V., Jones, A. R., et al., "Luminosity Oscillations Imager (LOI)", 1988ESASP.286..385A ADS
- García, C., Pallé, P. L., & Roca Cortés, T., "Can solar g-modes be identified from ground-based velocity measurements?", 1988ESASP.286..353G ADS
- Pallé, P. L., Regulo, C., & Roca Cortés, T., "Frequency shift of solar p-modes as seen by cross-correlation analysis.", 1988ESASP.286..285P ADS
- Hill, F., Ambastha, A., Ball, W., et al., "The GONG site survey.", 1988ESASP.286..209H ADS
- Belmonte, J. A., Elsworth, Y. P., Isaak, G. R., et al., "Effect of atmospheric extinction on solar radial velocity measurements.", 1988ESASP.286..177B ADS
- Andersen, B. N., Domingo, V., Jones, A. R., et al., "Solar Luminosity Oscillation Telescope (SLOT)", 1988ESASP.286..175A ADS
- Jimenez, A., Pallé, P. L., Roca Cortés, T., et al., "Solar luminosity oscillations from two stations and correlation with velocity measurements.", 1988ESASP.286..163J ADS
- Pallé, P. L., Pérez Hernández, F., Regulo, C., & Roca Cortés, T., "Rotational splitting of low l solar p-mode.", 1988ESASP.286..125P ADS
- Elsworth, Y. P., Isaak, G. R., Jefferies, S. M., et al., "Linewidth of low degree acoustic modes of the Sun.", 1988ESASP.286...27E ADS
- Andersen, B., Domingo, V., Jiménez, A., et al., "Diurnal photometric conditions at Teide observatory and long-term solar irradiance variations", 1988SoPh...116..391A ADS
- Jefferies, S. M., Pallé, P. L., van der Raay, H. B., Régulo, C., & Roca Cortés, T., "Frequency stability of solar oscillations", 1988Natur.333..646J ADS
- Jimenez, A., Pallé, P. L., Roca Cortes, T., & Domingo, V., "Correlation between velocity and luminosity measurements of solar oscillations", 1988A&A...193..298J ADS
- Jimenez, A., Pallé, P. L., Perez Hernandez, F., Regulo, C., & Roca Cortes, T., "The observed background solar velocity noise", 1988A&A...192L...7J ADS
- Elsworth, Y. P., Isaak, G. R., Jefferies, S. M., et al., "Experience in Operating a Limited Global Network of Stations Measuring Full-Disc Oscillations of the Sun", 1988IAUS...123..535E ADS
- Belmonte, J. A., Pallé, P. L., & Roca-Cortes, T., "Search for Oscillations in Some Ap-Stars", 1988IAUS...123..265B ADS
- Jimenez, A., Pallé, P. L., Regulo, C., et al., "Variations in the Mean Line-Of Velocity of the Sun - 1976-1985", 1988IAUS...123..215J ADS
- Jimenez, A., Pallé, P. L., Regulo, C., et al., "The 13-DAY Period Oscillation and the Solar Cycle", 1988IAUS...123..211J ADS
- Jimenez, A., Pallé, P. L., Perez, J. C., et al., "The Solar Oscillations Spectrum and the Solar Cycle", 1988IAUS...123..205J ADS
- Isaak, G. R., Jefferies, S. M., McLeod, C. P., et al., "Solar Cycle Dependence of Solar P-Modes", 1988IAUS...123..201I ADS
- Pallé, P. L. & Roca-Cortes, T., "Search for Solar G-Modes from 1981-1985", 1988IAUS...123...79P ADS
- Pallé, P. L. & Roca-Cortes, T., "On the 160-MINUTE Oscillation", 1988IAUS...123...75P ADS
- Jimenez, A., Pallé, P. L., Perez-Hernandez, F., et al., "Earthbased Observations of Solar Luminosity Oscillations", 1988IAUS...123...71J ADS
- Isaak, G. R., McLeod, C. P., van der Raay, H. B., Pallé, P. L., & Roca-Cortes, T., "Comparison of Solar Oscillation Data Obtained from a Study of the NA and K Fraunhoffer Absorption Lines", 1988IAUS...123...53I ADS
- Jefferies, S. M., McLeod, C. P., van der Raay, H. B., Pallé, P. L., & Roca-Cortes, T., "Splitting of the Low L Solar P-Modes", 1988IAUS...123...25J ADS
- Anguera, M., Pallé, P. L., Régulo, C., et al., "The Limb Shift Effect and its Variation with the Solar Cycle", 1987rfsm.conf...24A ADS

- Pallé, P. L., Roca Cortes, T., Isaak, G. R., & van der Raay, H. B., "Search for solar g modes.", 1987PAICz. .66. .177P [ADS](#)
- Jimenez, A., Pallé, P. L., Roca Cortes, T., Domingo, V., & Korzenik, S., "Ground-based measurements of solar intensity oscillations", 1987A&A. . .172. .323J [ADS](#)
- Pallé, P. L., Perez, J. C., Regulo, C., Roca Cortes, T., & Issak, G. R., "The global oscillation spectrum of the sun. II - The observed low L high N solar p -mode spectrum", 1986A&A. . .170. .114P [ADS](#)
- Pallé, P. L., Perez, J. C., Regulo, C., Roca Cortes, T., & Isaak, G. R., "The global oscillation spectrum of the sun. I - Analysis of daily power spectra of velocity measurements", 1986A&A. . .169. .313P [ADS](#)
- Pallé, P. L.: 1986, *Ph.D. thesis*, - 1986PhDT.80P [ADS](#)
- Jiménez, A., Pallé, P. L., Régulo, C., et al., "The radial velocity of the sun as a star and the solar cycle", 1986AdSpR. . .6h. .89J [ADS](#)
- Eccles, D. G., Elsworth, Y., van der Raay, H. B., Pallé, P. L., & Roca Cortes, T., "A liquid crystal modulator", 1986ASIC. .169. .343E [ADS](#)
- van der Raay, H. B., Pallé, P. L., & Roca Cortes, T., "The K 769.9 nm line profile.", 1986ASIC. .169. .333V [ADS](#)
- van der Raay, H. B., Pallé, P. L., & Roca Cortes, T., "Rotational splitting of $l = 1$ p modes.", 1986ASIC. .169. .215V [ADS](#)
- Bamford, G. J., Vanderraay, H. B., Pallé, P. L., & Roca Cortés, T., "Solar oscillations from two widely separated stations.", 1984ESASP.220. . .13B [ADS](#)
- Isaak, G. R., van der Raay, H. B., Pallé, P. L., & Roca Cortes, T., "Further experimental evidence of the 13 day solar periodicity", 1984MmSAI. .55. .353I [ADS](#)
- Isaak, G. R., van der Raay, H. B., Pallé, P. L., & Roca Cortes, T., "Solar oscillations and the effect of a comet impact", 1984MmSAI. .55. .263I [ADS](#)
- Isaak, G. R., van der Raay, H. B., Pallé, P. L., Roca Cortes, T., & Delache, P., "Solar G modes", 1984MmSAI. .55. . .91I [ADS](#)
- Claverie, A., Isaak, G. R., McLeod, C. P., et al., "Continuous observation of solar oscillations from two suitably spaced ground stations", 1984MmSAI. .55. . .63C [ADS](#)
- Claverie, A., Isaak, G. R., McLeod, C. P., et al., "Solar core rotation", 1982Natur.299. .704C [ADS](#)
- Jiménez, S., Pallé, P. L., & Roca, T., "Etude du climat de Toulouse de 1863 a 1900", 1902AnTou. . .5D. . .5B [ADS](#)