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- 194.- First detection of VHE gamma-ray signal from the FSRQ TON 0599**
MAGIC Collaboration: *et al.* (incluye a Barrio, J. A.; Barrios-Jiménez, L.; Becerra González, J.; Herrera Llorente, J.; López-Oramas, A.; Molero González, M.; Molina, E.; Acosta-Pulido, J. A.; Boschín, W.)[2026MNRAS.546ag032M](#)
- 195.- Flexible simulation-based inference for galaxy photometric fitting with synthesizer**
Harvey, Thomas *et al.* (incluye a Iglesias-Navarro, Patricia; Huertas-Company, Marc)[2026MNRAS.547ag282H](#)
- 196.- Focal-plane wavefront sensing with narrowband light using a short multi-mode fiber**
Padrón-Brito, Auxiliadora; Arteaga-Marrero, Natalia; Cunyningham, Ian; Kuhn, Jeff[10.1364/OE.580986](#)
- 197.- GATOS — XI. Excess dust heating in the narrow-line regions of nearby AGN revealed with JWST/MIRI**
Haidar, Houda *et al.* (incluye a Audibert, Anelise; Ramos Almeida, Cristina)[2026MNRAS.546ag069H](#)

- 198.- Giant Outer Transiting Exoplanet Mass (GOT'EM) survey: VII. TOI-6041: A multi-planet system including a warm Neptune exhibiting strong transit-timing variations**
Heidari, N. et al. (incluye a Alonso, R.; Pallé, E.; Villaver, E.)[2026A&A...707A.134H](#)
- 199.- HR-GO. II. Chemical Abundances of Low-E Retrograde Dynamically Tagged Groups: Revealing Thamnos as a Very Metal-poor Substructure**
Xie, Renjing et al. (incluye a Zhang, Ruizhi; Thomas, Guillaume F.; Aguado, David S.)[2026ApJ...999...69X](#)
- 200.- Inference of horizontal velocity fields from the induction equation in the solar atmosphere: I. Analytical and numerical solutions in 2D**
Vila Crespo, H.; Borrero, J. M.; Milić, I.; Vigeesh, G.; Asensio Ramos, A.[2026A&A...707A.306V](#)
- 201.- LIGHTS. The Thin Encircling Stellar Stream of NGC 3938**
Zaritsky, Dennis et al. (incluye a Ruiz Cejudo, Ignacio; Trujillo, Ignacio; Guerra Arencibia, Sergio; Le, Minh Ngoc; Sedighi, Nafise; Sharbaf, Zahra)[2026ApJ..1000L...6Z](#)
- 202.- Low-frequency radio telescopes sensitivity to light dark matter**
Zatini, Ruben; Calore, Francesca; Serpico, Pasquale Dario[2026PhRvD.113f3029Z](#)
- 203.- MIRACLE: II. Unveiling the multiphase gas interplay in the circumnuclear region of NGC 1365 via multcloud modeling**
Ceci, M. et al. (incluye a Hatziminaoglou, E.)[2026A&A...707A.376C](#)
- 204.- Near-degeneracy effects in quadrupolar mixed modes: From an asymptotic description to data fitting**
Liagre, B.; Desai, A.; Einramhof, L.; Bugnet, L.[2026A&A...707A.321L](#)
- 205.- Optical spectral characterization of OP 313: Constraining the contribution of thermal and non-thermal optical emission**
Otero-Santos, J.; Nieves Rosillo, M.; Acosta-Pulido, J. A.; Clavero, R.[2026A&A...707A.199O](#)
- 206.- Possibilities and limitations of thermal infrared detections of the Chelyabinsk progenitor and 2024 YR4 before Earth encounters**
Müller, Thomas G.; Conversi, Luca; Licandro, Javier; Delbo, Marco; Fitzsimmons, Alan; Muinonen, Karri; Popescu, Marcel; Tanga, Paolo; Moissl, Richard[2026AcAau.240..917M](#)
- 207.- QUIJOTE scientific results: XIX. New constraints on the synchrotron spectral index using a semi-blind component separation method**
Adak, D. et al. (incluye a Génova-Santos, R. T.; Almeida, A.; Aryan, K.; Bose, U.; Cepeda-Arroita, R.; Casas, J. M.; Poidevin, F.; Rebolo, R.)[2026A&A...707A.282A](#)
- 208.- Rapid-Response Characterization of Near-Earth Asteroid 2024 YR₄ During a Torino Scale 3 Alert**
Devogèle, Maxime et al. (incluye a de León, Julia)[2026JAnSc..73...31D](#)
- 209.- Refinements to the Solar Polar Magnetic Flux: Implications from Inversion Methodologies**
Yamashiro, Bryan; Sun, Xudong; Milić, Ivan; Quintero Noda, Carlos; Yabar, Adur Pastor; Centeno, Rebecca; Liu, Jiayi; Gošić, Milan; Yang, Kai[2026ApJ...999..223Y](#)
- 210.- Resolving the Tachocline Using Inversion of Rotational Splitting Derived from Fitting Very Long and Long Time Series**
Korzennik, Sylvain G.; Eff-Darwich, Antonio[2026ApJ...999..216K](#)
- 211.- Search for Faint Lone Double-peaked H α Lines as Wandering IMBH Signatures in the MUSE Deep Field**
Yadav, Jyoti; Sánchez Almeida, Jorge; Muñoz Tuñón, Casiana; Calhau, João[2026AJ....171..188Y](#)
- 212.- Signatures of Damping Nonlinear Oscillations by Kelvin–Helmholtz Instability–induced Turbulence in Synthetic Observations**
Zhong, Sihui; Hillier, Andrew; Arregui, Iñigo[2026ApJ..1000...68Z](#)

- 213.- Spatially resolved star formation relations in local luminous infrared galaxies along the complete merger sequence**
Sánchez-García, M. *et al.* (incluye a Bianchin, M.) [2026A&A...707A.144S](#)
- 214.- Spectral properties of Anomalous Microwave Emission in 144 Galactic clouds**
Cepeda-Arroita, Roke *et al.* (incluye a Rubiño-Martín, J. A.; Génova-Santos, R. T.; Poidevin, F.; Rebolo, R.; Adak, D.; Almeida, A.; Aryan, K.; Casas, J. M.) [2026A&A...708A..14C](#)
- 215.- Symbiotic binaries in the Gaia data — I. Known symbiotics in DR3 and FPR**
Merc, J. [2026MNRAS.546ag125M](#)
- 216.- Tales of stellar and binary coevolution, told by stellar oscillations: Binary demographics and their impact on stellar mass, orbits, and age estimates in main-sequence and red-giant stars**
Beck, Paul G. [2026A&A...707A.298B](#)
- 217.- Testing red clump models with the asteroseismic binary KIC 10841730**
Schimak, Lea S. *et al.* (incluye a Beck, Paul G.; Grossmann, Desmond H.; Mathur, Savita) [2026MNRAS.546ag151S](#)
- 218.- The Binary Fraction of Stars in the Dwarf Galaxy Ursa Minor via Dark Energy Spectroscopic Instrument**
Qiu, Tian *et al.* (incluye a Allende Prieto, Carlos) [2026ApJ..1000...33Q](#)
- 219.- The Dawes review 14: A decade of ultra-diffuse galaxies**
Gannon, Jonah S.; Ferré-Mateu, Anna; Forbes, Duncan A. [2026PASA...43...31G](#)
- 220.- The DESIRED temperature–metallicity relations in star-forming regions: probing the Galactic radial and azimuthal metallicity distributions**
Martínez-Hernández, I. Rafael *et al.* (incluye a Esteban, César; García-Rojas, Jorge; Orte-García, Maialen; Reyes-Rodríguez, Elena) [2026MNRAS.546ag149M](#)
- 221.- The first data release of J-VAR: Multi-filter light curves for 1.3 million point-like sources**
Pyrzas, S. *et al.* (incluye a Hernández-Monteagudo, C.) [2026A&A...707A..69P](#)
- 222.- The GAPS programme at TNG: LXXI. A sub-Neptune suitable for atmospheric characterization in a multiplanet and mutually inclined system orbiting the bright K dwarf TOI-5789 (HIP 99452)**
Bonomo, A. S. *et al.* (incluye a Carleo, I.; Murgas, F.; Pallé, E.) [2026A&A...707A.197B](#)
- 223.- The nature of ASASSN-24fw's occultation: modelling the event as dimming by optically thick rings around a substellar companion**
Shah, Sarang *et al.* (incluye a del Burgo, Carlos) [2026MNRAS.546f2251S](#)
- 224.- The nuclear star cluster of M 74: A fossil record of the very early stages of a star-forming galaxy**
Pinna, Francesca *et al.* (incluye a Méndez Abreu, Jairo; de Lorenzo-Cáceres Rodríguez, Adriana; Cardona Barrero, Salvador; Marrero de la Rosa, Carlos) [2026A&A...708A..72P](#)
- 225.- The oldest Milky Way stars: New constraints on the age of the Universe and the Hubble constant**
Tomasetti, Elena; Chiappini, Cristina; Nepal, Samir; Moresco, Michele; Lardo, Carmela; Cimatti, Andrea; Anders, Friedrich; Queiroz, Anna B. A.; Limberg, Guilherme [2026A&A...707A.111T](#)
- 226.- The spheroidal bulge of the Milky Way: Chemodynamically distinct from the inner-thick disc and bar**
Nepal, S.; Chiappini, C.; Pérez-Villegas, A.; Queiroz, A. B.; Souza, S.; Steinmetz, M.; Anders, F.; Khalatyan, A.; Barbuy, B.; Guiglion, G. [2026A&A...707A.190N](#)
- 227.- The stellar mass function of quiescent and star-forming galaxies and its dependence on morphology in COSMOS-Web**
Shuntov, Marko *et al.* (incluye a Huertas-Company, Marc) [2026A&A...707A.391S](#)
- 228.- Thermal emission spectra of the ultra-hot Jupiter WASP-33 b**
Zou, Qianyi *et al.* [2026A&A...707A.303Z](#)

- 229.- Through Thick and Thin: The Cosmic Evolution of Disk Scale Height**
Yu, Si-Yue *et al.* (incluye a Huertas-Company, Marc)[2026ApJS..283...35Y](#)
- 230.- TOI-3288 b and TOI-4666 b: Two gas giants transiting low-mass stars characterised by NIRPS**
Frensch, Yolanda G. C. *et al.* (incluye a Nari, Nicola; González Hernández, Jonay I.; Rebolo, Rafael; Suárez Mascareño, Alejandro; Barkaoui, Khalid; Stefanov, Atanas K.)[2026A&A...707A..73F](#)
- 231.- Two temperate Earth- and Neptune-sized planets orbiting fully convective M dwarfs**
Scott, Madison G. *et al.* (incluye a Barkaoui, Khalid; Fukui, Akihiko; Narita, Norio)[2026MNRAS.547ag070S](#)
- 232.- Ubiquitous yet forgotten: Broad absorptions in the optical spectra of low-mass X-ray binaries**
Mata Sánchez, D.; Muñoz-Darias, T.; Casares, J.; Torres, M. A. P.; Armas Padilla, M.[2026A&A...707A.364M](#)
- 233.- Ultra-faint Milky Way Satellites Discovered in Carina, Phoenix, and Telescopium with DELVE Data Release 3**
Tan, C. Y. *et al.* (incluye a Carnero Rosell, A.)[2026ApJ..1000...46T](#)
- 234.- A Ground-based Transit Observation of the Long-period Extremely Low-density Planet HIP 41378 f**
García-Mejía, Juliana *et al.* (incluye a Barkaoui, Khalid; Palle, Enric)[2026AJ....171..245G](#)
- 235.- A self-consistent direct method for chemical abundances in high-z galaxies with JWST**
Arellano-Córdova, K. Z. *et al.* (incluye a Esteban, C.; García-Rojas, J.)[2026MNRAS.547ag380A](#)
- 236.- A Tale of Two Origins: In Situ versus Accreted Nitrogen-rich Field Stars in the MW**
Qiao, Yi *et al.* (incluye a Allende Prieto, Carlos; Masseron, Thomas)[2026ApJ..1000..307Q](#)
- 237.- Addressing synchrotron challenges for CMB observations: ELFS-SA collaboration for robust foreground removal**
de la Hoz, Elena *et al.* (incluye a Genóva-Santos, Ricardo T.; Hoyland, Roger; Rubiño-Martín, Jose A.)[2026JCAP...04..008D](#)
- 238.- An Eclipsing 8.56 Minutes Orbital Period Mass-transferring Binary**
Chickles, Emma T. *et al.* (incluye a Dhillon, Vik S.)[2026ApJ..1000..237C](#)
- 239.- Atmospheric constraints on GJ 1214 b from CRIRES+ and prospects for characterisation with ANDES**
Peláez-Torres, A.; Sánchez-López, A.; Jiang, C.; Pallé, E.; Orell-Miquel, J.; López-Puertas, M.; Parker, L. T.; Diamond-Lowe, H.[2026A&A...708A.184P](#)
- 240.- Characterizing the roles of transitory obscured phases and inner torus in shaping the fractions of obscured Active Galactic Nuclei at cosmic noon**
Alonso-Tetilla, Alba V. *et al.* (incluye a Ramos Almeida, Cristina)[2026MNRAS.547f1485A](#)
- 241.- Chemical Radial Gradients for the Bulge Bar Stellar Populations from the APOGEE Survey**
Sales-Silva, J. V. *et al.* (incluye a Queiroz, A.; Masseron, T.)[2026ApJ..1001...79S](#)
- 242.- Chemical tagging with APOGEE, Gaia, MUSE, and HST: constraints on the formation of ω Centauri**
Mason, Andrew C. *et al.* (incluye a Allende Prieto, Carlos)[2026MNRAS.547ag433M](#)
- 243.- Constraints on cyclotron features and accretion regime in the high-mass X-ray binary 4U 1700–37 from NuSTAR**
West-Ocampo, L.; Fogantini, F. A.; Saavedra, E. A.; Combi, J. A.; García, F.; Luque-Escamilla, P. L.; Martí, J.; Chaty, S.; Albacete-Colombo, J. F.[2026JHEAp..5200567W](#)
- 244.- Dark Energy Survey Year 3 results: Simulation-based Λ CDM inference from weak lensing and galaxy clustering maps with deep learning: Analysis design**
Thomsen, A. *et al.* (incluye a Carnero Rosell, A.)[2026PhRvD.113h3501T](#)

- 245.- Disc growth and vertical heating of lenticular galaxies in the Fornax cluster**
Martig, Marie; Pinna, Francesca; Falcón-Barroso, Jesús; Martín-Navarro, Ignacio; Minchev, Ivan; Ding, Yuchen [2026MNRAS.547ag458M](#)
- 246.- Electron densities and filling factors of extragalactic H II regions: NGC 2403 and NGC 628**
Zurita, Almudena; Bresolin, Fabio; Florido, Estrella; Verley, Simon; Relaño, Mónica; Beckman, John E. [2026MNRAS.547ag480Z](#)
- 247.- Heat Reveals What Clouds Conceal: Global Carbon and Longitudinally Asymmetric Chemistry on LTT 9779 b**
Ashtari, Reza *et al.* (incluye a Esparza-Borges, Emma) [2026AJ....171..215A](#)
- 248.- Identifying Anomalous DESI Galaxy Spectra with a Variational Autoencoder**
Nicolaou, C. *et al.* (incluye a Allende Prieto, C.; Siudek, M.) [2026MNRAS.547ag010N](#)
- 249.- Impact of stochastic star formation histories and dust information on selecting quiescent galaxies with JWST photometry**
Lisiecki, K. *et al.* (incluye a Junais) [2026A&A...708A.235L](#)
- 250.- Long-period magnetic activity in the K dwarf GJ1137 and a new super-Earth on a 9-day orbit: A cautionary tale for Jovian-analogue detection from Doppler surveys**
Stoeva, Denitza *et al.* (incluye a Stefanov, Atanas K.; González Hernández, Jonay I.; Suárez Mascareño, Alejandro; Rebolo, Rafael; Nari, Nicola) [2026A&A...708A.232S](#)
- 251.- Long-term eclipse time variations in white dwarf binaries**
Yates, Amalie *et al.* (incluye a Dhillon, V. S.) [2026MNRAS.547ag358Y](#)
- 252.- Magnetoacoustic Shocks and Spectropolarimetric Signals in He I 10830 Å**
Kumar, Hirdesh; Felipe, Tobias; Kuckein, Christoph; González Manrique, S. J.; Asensio Ramos, A. [2026ApJ..1001..106K](#)
- 253.- MANGOS — II. Five new giant planets orbiting low-mass stars**
Dransfield, G. *et al.* (incluye a Barkaoui, K.; Narita, N.; Palle, E.; Murgas, F.) [2026MNRAS.547ag448D](#)
- 254.- MATLAS-42, a globular cluster-rich ultra-diffuse galaxy that diverges from the 'failed galaxy' formation pathway**
Gannon, Jonah S.; Forbes, Duncan A.; Marleau, Francine R.; Ferré-Mateu, Anna; Romanowsky, Aaron J.; Buzzo, Maria Luisa; Brodie, Jean P. [2026MNRAS.547ag383G](#)
- 255.- Multicolour validation of two temperate mini-Neptunes around M-dwarf habitable zones**
Jiang, Chengzi *et al.* (incluye a Selezneva, Aleksandra; Parviainen, Hannu; Murgas, Felipe; Pallé, Enric; Fernández-Rodríguez, Gareb; Geraldía-González, Samuel; Orell-Miquel, Jaume; Narita, Norio; Fukui, Akihiko) [2026MNRAS.547ag367J](#)
- 256.- PLATOSpec first results: Three new transiting warm Jupiters from the WINE survey, TIC 147027702, TIC 245076932, and TIC 87422071**
Gajdoš, Pavol *et al.* (incluye a Barkaoui, Khalid) [2026A&A...708A.189G](#)
- 257.- Probing Active Galactic Nuclei-driven Feedback in Dwarf Galaxies with Spatially Resolved Near-infrared Coronal Lines from JWST**
Aravindan, Archana *et al.* (incluye a Bianchin, Marina) [2026ApJ..1000..230A](#)
- 258.- Pulsar discoveries from the TRAPUM UHF survey of Fermi-LAT sources**
Thongmeearkom, T. *et al.* (incluye a Dhillon, V. S.) [2026MNRAS.547ag406T](#)
- 259.- QUIJOTE-TFGI polarization calibration: Ground characterization and on-sky validation with Tau A and the Moon**
Fasano, Alessandro; Fernández-Torreiro, Mateo; Pascual-Cisneros, Guillermo; Hoyland, Roger John; Casas-Reinares, Francisco Javier; Génova-Santos, Ricardo Tanausú; Peel, Michael William; Rebolo-López, Rafael; Rubiño-Martín, José Alberto [2026A&A...708A.173F](#)

- 260.- RevealLAGN 1: JWST Emission-line Spectra Reveal Low-luminosity Active Galactic Nucleus with Ultraviolet-deficient Spectral Energy Distributions and Warm Molecular Gas**
Goold, Kameron *et al.* (include a Prieto, Almudena) [2026ApJ..1000..281G](#)
- 261.- Spectral signatures of spinning dust from grain ensembles in diverse environments: a combined theoretical and observational study**
Zhang, Zheng; Chluba, Jens; Cepeda-Arroita, Roke; Rubiño-Martín, José Alberto [2026MNRAS.547ag509Z](#)
- 262.- The dependence of triggering mechanisms on radio AGN subtypes: the role of galaxy mergers**
Barwell, F. *et al.* (include a Ramos Almeida, C.) [2026MNRAS.547ag315B](#)
- 263.- TOI-6692 b: An Eccentric 130 Day Period Giant Planet with a Single Transit from TESS**
Bieryla, Allyson *et al.* (include a Barkaoui, Khalid) [2026AJ....171..203B](#)
- 264.- ZTF J021804.16+071152.93: a dead cataclysmic variable and potential solution to the missing period bouncer cataclysmic variables**
Parsons, S. G. *et al.* (include a Dhillon, V. S.) [2026MNRAS.547ag521P](#)
- 265.- An easy synthetic access to isotruxene and truxene**
Barzaga, Ransel; García-Hernández, D. Aníbal; Manchado, Arturo; Cataldo, Franco [2026FNCN...34..457B](#)
- 266.- Decacyclene easy synthesis from acenaphthylene upon differential scanning calorimetry**
Barzaga, Ransel; García-Hernández, D. Aníbal; Manchado, Arturo; Cataldo, Franco [2026FNCN...34..498B](#)
- 267.- Photometric masses for long period CVs: the case study of CSS131106**
Das, M. *et al.* (include a Dhillon, V. S.) [2026MNRAS.548ag549D](#)
- 268.- The Average Age Map of the Galactic Bulge**
Nie, Jialu; López-Corredoira, Martín; Liu, Chao; Wang, Hai-Feng; Simion, Iulia T. [2026RAA....26f5004N](#)

INVITED REVIEWS

2026-IR

Ferré-Mateu A. “Euclid view of the galaxies in the Local Universe” en “Symposium Euclid Spain” 23-25 Febrero, Tenerife

LIBROS Y CAPÍTULOS DE LIBROS
(Books & Book Chapters, Conference Proceedings included)

2026-L

COMUNICACIONES A CONGRESOS INTERNACIONALES

(Contributions delivered at International Meetings)

2026-CI

"Methods and techniques for high-resolution spectro-polarimetry with current and future high-resolution telescopes: lessons learned and ways forward", 13-15 Enero, Friburgo, Alemania

Asensio Ramos A. "GPU/AI-powered image reconstruction" (IT)

González Manrique S. J., Berkefeld T., Asensio Ramos A., Kuckein C., Esteves Perez M., Trelles Arjona J. C., Collados M., and KIS workshop team. "Impromptu GREGOR off-limb AO performance" (CO)

Kuckein C., González Manrique S.J., Berkefeld T., Asensio Ramos A., Esteves M. "Image restoration with off-limb AO" (CO)

"4th Meeting of the Iberian White Dwarf Working Group", 19-21 Enero, La Laguna

Jones D. "PHOEBE2 as a tool for white dwarf binary light curve modelling" (CO)

"VLT beyond 2030 meeting", 26-30 Enero, Garching, Alemania

Fernández-Alvar, E.; Smiljanic, R. y HRMOS collaboration, "Probing neutron-capture nucleosynthesis in the early Galaxy with HRMOS" (CO)

"Observatorio del Teide Technical Meeting", 28-30 Enero, Friburgo, Alemania

Trelles Arjona, J. C. "GRIS performance and updates: status and prospects" (CO)

González Manrique S. J., Berkefeld T., Asensio Ramos A., Kuckein C., Esteves Perez M., Trelles Arjona J. C., Collados M., y KIS workshop team. "Science with H α AO" (CO)

"Cosmic Nuggets II: a feast of compact and massive galaxies across the Universe", 2-6 Febrero, Sexten, Italia

Ferré-Mateu A. et al. "A Machine Learning approach to the classification of compact galaxies" (IT)

Euclid Galaxy Clustering SWG Meeting 2026, 2-6 Febrero, Trieste, Italia

Pérez Sar, M. Voids x CMB lensing (CO)

"CosmoForward", 9-12 Febrero 2026, Tenerife

Cepeda Arroita R. "Treatment of Less-Known Foregrounds " (IT).

"Exploring the Sun at High-Resolution: Present Perspectives & Future Horizons" 10-13 Febrero, Udaipur, India

Navarro Anamaría, Khomenko E , Tobías F. "Influence of numerical domain design in simulations of solar coronal heating with MAGEC code" (CO).

"Hera Science Operations Working Group Meeting", 11-12 Febrero, Noordwijk, Países Bajos

Popescu, M., de León, J., Prodan, G., Küppers, M., Kovács, G., Nagy, B., Grieger, B., Farina, A., Dumitru, B. "HyperScout-H Instrument: in-flight calibration status, operational planning, and publications". (CO)

"Star formation, nuclear activity and transients in dust obscured galaxies", 23 Febrero, La Palma

Bianchin M., Ramos Almeida C. "Dual AGN and extended coronal line emission in an obscured quasar" (CO).

"Symposium Euclid Spain 2026", 23-25 Febrero, La Laguna, Tenerife.

Poidevin, F., Gutiérrez C. on behalf of the STSWG: "Current Status and Next Steps in the EUCLID Supernovae and Transients SWG (CO)."

Crespo-Pérez, A., Hernández-Monteagudo, C., Martin Camalich, J. "Modelling the Non-linear Regime of Angular Redshift Fluctuations" (CO).

"Yearly meeting of the ERC Synergy Grant 'The Whole Sun' ", 23 Febrero - 13 Marzo, Orsay, Francia

Sola-Viladesau, E., Nóbrega-Siverio, D., "Understanding the physics of small scale coronal loops" (CO)

"XIII Taller de Ciencias Planetarias 2026" 23-27 Febrero, Montevideo, Uruguay.

J. Licandro, J. Tonry, M. R. Alarcón, M. Serra-Ricart, L. Denneau "ATLAS-Teide: commissioning and first scientific performance of the new ATLAS unit - (CO)

"Yearly meeting of the ERC Synergy Grant "The Whole Sun". 27 Febrero-14 Marzo, Paris/Orsay, Francia.

Nóbrega-Siverio, D. "Thin coronal jets and plasmoid-mediated reconnection: Insights from Solar Orbiter observations and Bifrost simulations. (CO).

"Exploring the evolution of CNOPS elements from Earth and space", 2-6 Marzo, Sesto, Italia

Aguado, D. "Chemical Outliers in the Early Universe: the Search for the Most Metal-Poor Stars" (IT)

"ICCUB Seminar", 9 Marzo, Barcelona

Zerjal, M " Substellar science with the Euclid space telescope" (IT)

"Chemical abundances in gaseous nebulae", 9-10 de Marzo, Brasil (online)

Orte-García, M., Esteban, C., Garcías-Rojas, J., Méndez-Delgado, J. E., "The DESIREd electron temperature relations in star-forming regions of the Local Universe" (CO)

“LVM Science Meeting 2026”, 9-13 de Marzo, Tenerife España

Orte-García, M., Méndez-Delgado, J. E., Esteban, C., Garcías-Rojas, J., “The impact of electron temperature and density diagnostics on oxygen abundance determinations in the Orion Nebula” (CO)

“23rd CARMENES scientific meeting”, 10-12 Marzo, Madrid

Béjar V. J. S. "Photometry Summary" y "Summary of CPVs activities" (CO)

"Ariel: Science, Mission & Community 2026", 17-19 Marzo, ESA MVCC, Harwell, Reino Unido

Lacedelli G., E. Pallé, L. Mugnai, Q. Changeat, "Investigating planetary populations among sub-Neptunes with ARIEL" (P).

"Rencontres de Moriond", 22-29 Marzo 2026, La Thuille, Italia

Cepeda Arroita R. "Synchrotron and Anomalous Microwave Emission from Low-Frequency Microwave Surveys" (CO).

Vanetti E. "Heavy metals in the cosmos: tracing the metal enrichment history with the CMB" (P)

COMUNICACIONES A CONGRESOS NACIONALES **(Contributions delivered at Meetings held in Spain)**

2026- CN

"Reunión WEAVE/REG España", 27 Enero, Sevilla

Berlanas S.R., Herrero A. y the SCIP team, "Inspecting SCIP SV-023 data on massive OB stars" (CO)

"The GaiaNIR mission and the engagement of the Spanish Community", 28-30 Enero, Sevilla

Berlanas S.R. "Unveiling the dusty realm of massive stars with GaiaNIR" (IT)

Gallart C. y ChronoGal Team, "Chronology of our Galaxy from Gaia CMD-fitting: the infancy of the Milky Way" (CO).

Martín E. L. "The Euclid mission in the context of the Gaia NIR mission" (IT)

COMUNICACIONES CORTAS, ARTICULOS EN REVISTAS INTERNACIONALES SIN ÁRBITRO

(Short contributions and papers in non-Refereed International Journals)

2026-CR

Sánchez Almeida, Jorge; Trujillo, Ignacio; Sánchez, Sebastián F.; Montes, Mireia "JWST Spectra are Consistent with the Edge-on Star-forming Galaxy Scenario for the "Runaway Supermassive Black Hole" *Research Notes of the American Astronomical Society* 2026RNAAS..10...35S

López-Corredoira, Martín "Constraints on CMBR Flux due to High-z Dust Emission *Research Notes of the American Astronomical Society* 2026RNAAS..10...40L

ARTICULOS EN REVISTAS NACIONALES
(Publications in Spanish Journals).

2026 - PN

TESIS DOCTORALES (PhD Theses)

2026-T

Esparza Borges, Emma (30/01/26) "Novel Techniques for Exoplanet Atmospheric Characterization".

Yanes Rizo, Idaira Vanessa (13/03/26) "Paving the path to the mass distribution of stellar black holes in the Galaxy".

Sola La Serna, Paula (26/03/26) "Opportunities and challenges of aspheric broadband cemented optical components"

Rodríguez Beltrán, Pablo (17/04/26) "Surface Brightness Fluctuations to Constrain Galaxy Stellar Populations.