Fierro, C. R. NGC 6826: a unified study of the planetary nebula and its central stars. *C. R. Fierro, A. Peimbert, L. Georgiev, C. Morisset, & A. Arrieta*, 167

Figuera Jaimes, R. The Globular Cluster NGC 6981: Variable stars population, physical parameters and astrometry. *R. Figuera Jaimes, A. Arellano Ferro, D. M. Bramich, & S. Giridhar*, 235

Figueras, F. Kinematic structures in galactic disc simulations. *S. Roca-Fàbrega, M. Romero-Gómez, F. Figueras, T. Antoja, & O. Valenzuela*, 130

Figueras, F. Modelling the inner parts of the Milky Way using invariant manifolds. *M. Romero-Gomez, E. Athanassoula, T. Antoja, F. Figueras, O. Valenzuela, & B. Pichardo*, 92

Figuerêdo, E. A Near-Infrared Spectrometer project design for the Aster Mission. *A. Hetem et al.*, 306

Firmani, C. Seeding the local disk galaxy population. *A. Rodríguez-Puebla, V. Avila-Reese, C. Firmani, & P. Colín*, 84

Firmani, C. The dark and stellar mass assembly of galaxies. *V. Avila-Reese & C. Firmani*, 27

Flores, H. The Evolution of the Observed Hubble Sequence over the past 6Gyr. *R. Delgado-Serrano, F. Hammer, Y. B. Yang, M. Puech, H. Flores, & M. Rodrigues*, 52

Flores-Fajardo, N. Ionization of the diffuse gas in galaxies: Hot low-mass evolved stars at work. *N. Flores-Fajardo, C. Morisset, G. Stasińska, & L. Binette*, 118

Folkes, S. VVV study of the young Milky Way star clusters: Mercer 35, 69 and 70. *F. Peñaloza et al.*, 284

Folkes, S. L. VVV Pointed Search for New Galactic Open Clusters. *J. Borissova et al.*, 267

Foryta, D. A Near-Infrared Spectrometer project design for the Aster Mission. *A. Hetem et al.*, 306

Fox Machado, L. Asteroseismology of the Delta Scuti star V650 Tauri. *L. Fox Machado, R. Michel, M. Álvarez, J. N. Fu, & C. Zurita*, 237

Fox-Machado, L. Spectroscopy of BL Cam - observations. *M. Álvarez, R. Michel, L. Fox-Machado, J. P. Sareyan, S. Fauvaud, & G. Tovmassian*, 266

Friedrich, M. M. The Euler Characteristic as a Measure of the Topology of Cosmic Reionization. *M. M. Friedrich, G. Mellema, M. A. Alvarez, P. R. Shapiro, & I. T. Iliev*, 13

Fu, J. N. Asteroseismology of the Delta Scuti star V650 Tauri. *L. Fox Machado, R. Michel, M. Álvarez, J. N. Fu, & C. Zurita*, 237

Fuentes-Carrera, I. Star formation in unperturbed LIRGs. *I. Fuentes-Carrera et al.*, 119

Galli, P. Determination of Kinematic Distances of Pre-Main Sequence Stars in Lupus. *P. Galli, R. Teixeira, C. Ducourant, & C. Bertout*, 272

Galván-Madrid, R. On the Formation of the Most Massive Stars in the Galaxy. *R. Galván-Madrid, Q. Zhang, E. R. Keto, L. F. Rodríguez, & P. T. P. Ho*, 239

Galván-Madrid, R. Time Variability in Simulated Ultracompact and Hypercompact H II Regions. *R. Galván-Madrid, T. Peters, E. R. Keto, M.-M. Mac Low, R. Banerjee, & R. S. Klessen*, 273

Gänsicke, B. T. Accretion in detached post-common-envelope binaries. *C. Tappert, B. T. Gänsicke, L. Schmidtobreick, & M. R. Schreiber*, 289

Gänsicke, B. T. The structure of BB Doradus in quiescence. *L. Schmidtobreick, P. Rodríguez-Gil, K. S. Long, B. T. Gänsicke, & C. Tappert*, 288

Garay, G. H110α and C110α Emission toward the Photodissociated Region in the GGD14 Complex. *S. P. Treviño-Morales, Y. Gómez, C. A. Rodríguez-Rico, G. Garay, L. F. Rodríguez, & Á. Sánchez-Monge*, 297

Garay, G. Observations of the photodissociated HI region that surrounds G213.880−11.837. *C. A. Rodríguez-Rico, Y. Gómez, G. Garay, C. Neria, L. F. Rodríguez, V. Escalante, S. Lizano, & M. Lebrón*, 181

García, G. The Physical Basis of the Spectral Classification of A, F and G Stars. *G. Dalle Mese, O. López-Cruz, W. Schuster, & G. García*, 271

García-Barreto, J. A. Fraction of Strong Barred Galaxies (SB) in the Nearby Universe, $0 \leq z \leq 0.066$, as a function of redshift. *J. A. García-Barreto*, 120

García-Rojas, J. Faint emission lines in planetary nebulae with a [WC] nucleus. *J. García-Rojas, M. Peña, & M. T. Ruiz*, 169

García-Rojas, J. Iron Depletion in Ionized Nebulae of the Large Magellanic Cloud. *G. Delgado-Inglada, M. Rodríguez, J. García-Rojas, M. Peña, & M. T. Ruiz*, 165

Gaztañaga, E. The angular power spectrum of dust-obscured galaxies and its impact on Sunyaev Zel'dovich studies. *A. A. Montaña, D. O. Sanchez-Argüelles, D. H. Hughes, G. W. Wilson, & E. Gaztañaga*, 19

Geisler, D. VVV Pointed Search for New Galactic Open Clusters. *J. Borissova et al.*, 267

Geisler, D. VVV study of the young Milky Way star clusters: Mercer 35, 69 and 70. *F. Peñaloza et al.*, 284

Georgiev, L. Can stellar rotation shape the planetary nebulae?. *L. Georgiev, C. Morisset, & J. Zsargó*, 203

Georgiev, L. NGC 6826: a unified study of the planetary nebula and its central stars. *C. R. Fierro, A. Peimbert, L. Georgiev, C. Morisset, & A. Arrieta*, 167

Giacani, E. Star Formation Around the Supernova Remnant G24.7+0.6. *A. Petriella, S. Paron, & E. Giacani*, 194