R. Chávez, R. Terlevich, E. Terlevich, F. Bresolin, J. Melnick, M. Plionis, & S. Basilakos, 9

Poveda, A. Diffracto-Astrometry of The Orion Trapezium. *J. Olivares, L. J. Sánchez, A. Ruelas, C. Allen, A. Poveda, R. Costero, & A. Nigoche-Netro*, 282

Poveda, A. The Techniques of Diffracto-Astrometry applied to Hubble Space Telescope and Adaptive Optics Images. *L. J. Sánchez, J. Olivares, A. Ruelas, C. Allen, A. Poveda, R. Costero, & A. Nigoche-Netro*, 308

Puech, M. 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

Quino-Mendoza, J. A. Mapping and Spectroscopy of Planetary Nebulae in the Mid-Infrared. *G. Ramos-Larios, J. P. Phillips, & J. A. Quino-Mendoza*, 195

Raga, A. C. Mass and metal ejection efficiency in disk galaxies driven by young stellar clusters of nuclear starburst. *A. Rodríguez-González, A. Esquivel, A. C. Raga, & P. Colín*, 86

Raga, A. C. Numerical models for the 19th century outbursts of η Carinae. *R. F. González, A. M. Villa, G. C. Gómez, E. M. de Gouveia Dal Pino, A. C. Raga, J. Cantó, P. F. Velázquez, & E. de la Fuente*, 190

Ramirez, J. L. GRB 980923, a burst with a hard spectrum in energies from KeV to MeV. *J. R. Sacahui, M. M. González, J. L. Ramirez, & Y. Kaneko*, 157

Ramos-Larios, G. Mapping and Spectroscopy of Planetary Nebulae in the Mid-Infrared. *G. Ramos-Larios, J. P. Phillips, & J. A. Quino-Mendoza*, 195

Ramos-Larios, G. Observing faint nebulae and halos with small telescopes. *G. Ramos-Larios*, 196

Ramos-Larios, G. Searching for heavily obscured post-AGB stars and planetary nebulae II. Near-IR observations of IRAS candidates. *G. Ramos-Larios, M. A. Guerrero, L. F. Miranda, O. Suárez, & J. F. Gómez*, 197

Rebassa-Manssergas, A. Transition circumnstellar disks in Lupus. *G. A. Romero, M. R. Schreiber, L. A. Cieza, A. Rebassa-Manssergas, J. P. Williams, B. Merin, A. Smith-Castelli, & M. Orellana*, 253

Rechy-García, J. S. Radial velocities and kinematical behavior of PNe with [WC] nuclei. *J. S. Rechy-García & M. Peña*, 198

Recillas, E. Properties of bars in spiral galaxies from COSMOS. *I. Hernández-López, E. Recillas, R. Mújica-García, & E. Athanassoula*, 121

Rêgo, I. S. A Near-Infrared Spectrometer project design for the Aster Mission. *A. Hetem et al.*, 306

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

Retes, R. Characterizing the embedded young stellar objects in the galactic star-forming region IRAS 18236-1205. *R. Retes, A. Luna, D. Mayya, & L. Carrasco*, 249

Reyes-Iturbide, J. Diffuse X-ray emission from the superbubble N70. *J. Reyes-Iturbide, M. Rosado, A. Rodríguez-González, P. F. Velázquez, & P. Ambrocio-Cruz*, 199

Reyes-Pérez, J. Planetary Nebulae in NGC 300: The PNLF. *J. Reyes-Pérez, M. Pérez-Guillén, M. Peña, & L. Hernández-Martínez*, 200

Reyes-Ruiz, M. Interspecies Momentum transport in Collisionless Plasmas due to the two stream instability. *D. M. Trejo & M. Reyes-Ruiz*, 132

Reynoso, E. M. Measuring the magnetic field in SN 1006. *E. M. Reynoso, J. P. Hughes, & D. A. Moffett*, 201

Richard, J. Strong lensing, weak lensing, and dynamics in SL2S J02140-0535. *T. Verdugo, V. Motta, R. P. Muñoz, M. Limousin, R. Cabanac, & J. Richard*, 104

Richer, M. G. Several Ways to Brightness. *M. G. Richer*, 251

Robles-Valdez F. Chemical Evolution Model of M33. *F. Robles-Valdez & L. Carigi*, 129

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

Rodrigues, M. 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

Rodríguez, L. F. Compact radio sources in the vicinity of the ultracompact HII region G78.4+2.6. *C. Neria, Y. Gómez, & L. F. Rodríguez*, 281

Rodríguez, L. F. 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

Rodríguez, L. F. New results on the HH 80-81 jet. *C. Carrasco-González, L. F. Rodríguez, M. Osorio, G. Anglada, J. Martí, J. M. Torrelles, & P. D'Alessio*, 229

Rodríguez, L. F. 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

Rodríguez, L. F. 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

Rodríguez, L. F. The Gould's Belt distance survey. *L. Loinard, A. J. Mioduszewski, R. M. Torres, S. Dzib, L. F. Rodríguez, & A. F. Boden*, 205