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

Neria, C. 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

Nigoche-Netro, A. CCD Photometry of M15. *A. Ruelas, L. J. Sánchez, G. Herrera, & A. Nigoche-Netro*, 287

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

Nigoche-Netro, A. The Dependence of the Faber-Jackson relation on the magnitude range. *A. Nigoche-Netro, A. Ruelas, & L. J. Sánchez*, 126

Nigoche-Netro, 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

Nilsson, K. Long-Term Optical Photopolarimetric Monitoring of Blazars at San Pedro Mártir. *E. Benítez et al.*, 44

Nilsson, K. Polarimetric Monitoring of Blazars at San Pedro Mártir. *M. Sorcia et al.*, 131

Núñez-López, R. First Stars Formation with the Presence of a Primordial Magnetic Field. *R. Núñez-López & A. Lipovka*, 25

Olguín, L. Anneb: a nebular analysis software. *L. Olguín, R. Vázquez, M. E. Contreras, & M. Y. Jiménez*, 193

Olguín, L. Photometric Search for Accretion Disks in Young Clusters: NGC 2414. *M. E. Contreras, B. Pérez-Rendón, L. Olguín, & J. C. Saucedo*, 270

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

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

Olivares, J. 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

Opher, M. 3D Simulations of Tilted Magnetospheres of Weak-Lined T Tauri Stars. *A. A. Vidotto, M. Opher, V. Jatenco-Pereira, & T. I. Gombosi*, 133

Orellana, M. Imaging of the dust gap into the transitional disk RXJ1633.9-2242 (Oph 32). *M. Orellana, L. A. Cieza, M. R. Schreiber, J. P. Williams, B. Merín, & G. A. Romero*, 294

Orellana, M. Studying microquasars at high-energies. *M. Orellana*, 145

Orellana, M. 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

Orellana, R. B. Numerical simulations of open clusters. *R. B. Orellana & D. D. Carpintero*, 283

Ortega, M. Induced star formation in the HII region Sh2-54. *J. Vasquez, C. E. Cappa, S. Cichowolski, M. Ortega, G. Romero, & M. Rubio*, 259

Ortega-Minakata, R. A. Low Luminosity AGN candidates in SDSS. *J. P. Torres-Papaqui, R. Coziol, J. M. Islas-Islas, R. A. Ortega-Minakata, & D. M. Neri-Larios*, 100

Ortega-Minakata, R. A. Relation between activity, morphology and environment for a large sample of SDSS galaxies. *R.A. Ortega-Minakata, J. P. Torres-Papaqui, H. Andernach, J. M. Islas-Islas, & D. M. Neri-Larios*, 127

Ortega-Minakata, R. A. The detection of extreme Low-Luminosity AGNs. *D. M. Neri-Larios, J. P. Torres-Papaqui, R. Coziol, J. M. Islas-Islas, & R. A. Ortega-Minakata*, 80

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

Padilla, N. Assembly Bias: clues from a ΛCDM cosmology. *I. Lacerna & N. Padilla*, 17

Padilla, N. D. A Variable IMF Slope To Fit The LCDM Picture To Observed High-z Submillimeter Sources. *A. M. Muñoz, F. P. Navarrete, C. del P. Lagos, N. D. Padilla, S. A. Cora, & T. E. Tecce*, 21

Padilla, N. D. The assembly of early-type galaxies: combining clustering and luminosity function measurements. *N. D. Padilla*, 1

Page, D. Growing Magnetic Fields in Central Compact Objects. *C. G. Bernal & D. Page*, 149

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

Parrao, L. "Mirando al Cielo", Organization of Public Events for Sky Observations. *L. Parrao*, 316

Pedrosa, S. E. Chemical and morphological analysis of simulated galaxies. *S. E. Pedrosa, P. B. Tissera, & M. E. De Rossi*, 128

Pedrosa, S. E. Effects of galaxy formation on Dark Matter Haloes. *S. E. Pedrosa, P. B. Tissera, & C. Scannapieco*, 82

Pedrosa, S. E. Supernova Feedback and the Bend of the Tully-Fisher Relation. *M. E. De Rossi, P. B. Tissera, & S. E. Pedrosa*, 56

Peimbert, A. NGC 456 and the Universe's Underestimated Metallicity. *M. A. Peña-Guerrero & A. Peimbert*, 175