Terlevich, E. Hα and [OIII] emission line maps of Mrk 1318 and Tol 1358-328. Characterising the star formation in HII galaxies. *A. Torres-Campos, D. Rosa-González, E. Terlevich, E. Telles, R. Terlevich, & H. R. Schmitt*, 102

Terlevich, R. Constraining the Dark Energy Equation of State Using Alternative Cosmic Tracers. *R. Chávez, R. Terlevich, E. Terlevich, F. Bresolin, J. Melnick, M. Plionis, & S. Basilakos*, 9

Terlevich, R. Hα and [OIII] emission line maps of Mrk 1318 and Tol 1358-328. Characterising the star formation in HII galaxies. *A. Torres-Campos, D. Rosa-González, E. Terlevich, E. Telles, R. Terlevich, & H. R. Schmitt*, 102

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

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

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

Toalá, J. A. X-Ray Emission from interstellar bubbles around Wolf-Rayet stars. *J. A. Toalá & S. J. Arthur*, 185

Toledo, I. VISTA Variables in the Vía Láctea (VVV): first results and perspectives. *R. K. Saito et al.*, 221

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

Torrealba, J. Correlations between radio emission of the parsec-scale jet and optical nuclear emission of host AGN. *J. Torrealba, T. G. Arshakian, V. Chavushyan, & I. Cruz-González*, 98

Torrelles, J. M. 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

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

Torres, R. M. VLBA astrometry of the AeBe star EC 95 in Serpens. *S. Dzib, L. Loinard, A. J. Mioduszewski, A. F. Boden, L. F. Rodríguez, & R. M. Torres*, 231

Torres-Campos, A. Hα and [OIII] emission line maps of Mrk 1318 and Tol 1358-328. Characterising the star formation in HII galaxies. *A. Torres-Campos, D. Rosa-González, E. Terlevich, E. Telles, R. Terlevich, & H. R. Schmitt*, 102

Torres-Flores, S. The Role of Tidal Dwarf Galaxies in Galaxy Evolution. *D. F. de Mello, C. Mendes de Oliveira, S. Torres-Flores, & F. Urrutia-Viscarra*, 54

Torres-Papaqui, J. P. 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

Torres-Papaqui, J. P. 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

Torres-Papaqui, J. P. 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

Torres-Peimbert, S. Revista Mexicana de Astronomía y Astrofísica, a real option for astronomical publication. *S. Torres-Peimbert & C. Allen*, 311

Torres-Peimbert, S. Preface. *W. J. Henney & S. Torres-Peimbert*, xv

Tosi, M. BOCCE Project: The Bologna Open Cluster Chemical Evolution. *A. V. Ahumada, A. Bragaglia, M. Tosi, & G. Marconi*, 265

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

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

Treviño-Morales, S. P. 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

Tsamis, Y. Chemical Abundances in PNe in the spiral NGC 300. *M. Peña, G. Stasińska, F. Bresolin, & Y. Tsamis*, 177

Urrutia-Viscarra, F. The Role of Tidal Dwarf Galaxies in Galaxy Evolution. *D. F. de Mello, C. Mendes de Oliveira, S. Torres-Flores, & F. Urrutia-Viscarra*, 54

Valcarce, A. A. R. Effects of Helium Enrichment in Globular Cluster Populations. *A. A. R. Valcarce, M. Catelan, & A. V. Sweigart*, 257

Valdés, J. R. Line-Depth Indices and Atmospheric Parameters of Solar-like Stars in M67. *M. Chávez, C. Tapia-Schiavon, E. Bertone, J. B. Hernández-Águila, J. R. Valdés, & V. Chavushyan*, 114

Valenzuela, O. A possible local diagnostic for the Milky Way dark matter halo triaxiality. *A. Rojas-Niño, O. Valenzuela, & B. Pichardo*, 88

Valenzuela, O. Bar detection in Isolated and Pairs of Galaxies. *H. Méndez-Hernández, A. M. Magaña, H. M. Hernández-Toledo, & O. Valenzuela*, 78

Valenzuela, O. Detecting Stellar Streams in the Galactic Halo with a Modified GC3 Method. *C. Mateu, G. Bruzual, L. Aguilar, A. Brown, O. Valenzuela, L. Carigi, F. Hernández, & H. Velázquez*, 280

Valenzuela, O. Dynamics of Black Holes Pairs in a Hierarchical Universe: The SMBHs descendants of $z = 1$ binary merging galaxies. *E. M. Martínez-Palafox & O. Valenzuela*, 74