

- López-Cruz, O.** Photometry and Period Behavior of Select W UMa Type Stars. *M.A. Hobart, J.H. Peña, R. Peniche, E. Rodríguez, R. Garrido, M. Ríos-Berúmen, M. Ríos-Herrera, & O. López-Cruz.* Vol. 28, 111, 1994
- López-García, F.** Numerical Applications with Lie-Series (Abstract). *F. López-García.* Vol. 21, 744, 1990
- López-García, F.** Resultados numéricos en el problema de tres cuerpos (Contributed Paper). *F. López-García.* Vol. 6, 107, 1981
- López-García, Z.** Abundance Analysis of the CP Star HD 22920 (Abstract). *Z. López-García, S. Malaroda, & M. Grosso.* Vol. 21, 723, 1990
- López-García, Z.** El espectro de la estrella Ap HD 3473 (Contributed Paper). *Z. López-García.* Vol. 6, 223, 1981
- López-Molina, M.G.** M27, A New Triple-Shell Planetary Nebula. *M.A. Moreno-Corral, M.G. López-Molina, & G.A. Vázquez-R.* Vol. 24, 151, 1992
- López-Molina, M.G.** Remarks to Lapicz Positions of Stars in NGC 2264 (Research Note). *M.G. López-Molina, L. Neri, & C. Chavarría-K.* Vol. 20, 113, 1990
- Lorenz-Martins, S.** Envelopes of Peculiar Late Type Stars (Contributed Paper). *S. Lorenz-Martins & S.J. Codina-Landaberry.* Vol. 21, 413, 1990
- Lorin, J.C.** El Quemado, a New Type of Stone Meteorite Fallen near Acapulco: A Preliminary Report. *M.C. Michel-Levy & J.C. Lorin.* Vol. 4, 279, 1979
- Lortet, M.-C.** The Stellar Content of the OB Association LH 47 in the LMC (Abstract). *V.S. Niemela, G. Testor, & M.-C. Lortet.* Vol. 26, 118, 1993
- Lousto, C.O.** On Accretion Disks and Metric Theories of Gravitation. *C.O. Lousto.* Vol. 13, 75, 1986
- Loustó, C.** About the Stability of the Spectrograph of the 1-m Yale Telescope at Cerro Tololo. *H. Levato, B. García, C. Loustó, N. Morrell, & P. Saizar.* Vol. 13, 3, 1986
- Loyola, P.** Optical Astrometry of Compact Extragalactic Radiosources (Abstract). *E. Costa, P. Loyola, & M. Wischnjewsky.* Vol. 26, 132, 1993
- Loyola, P.** The Importance of the Chilean Meridian Observations in the FK5 Catalogue (Abstract). *C. Anguita, G. Carrasco, P. Loyola, A. Nemiro, D. Polojentsev, V. Shishkina, & M. Zverev.* Vol. 26, 131, 1993
- Ludeña, E.V.** Local-Scaling Density Functional Theory: Prospects for Applications to the Electronic Structure of Atoms (Contributed Paper). *E.V. Ludeña & E.S. Kryachko.* Vol. 23, 95, 1992
- Ludke, E.** Spatial Population Synthesis and Emission Line Analysis of NGC 5253 (Contributed Paper). *M.G. Pastoriza, E. Ludke, & E. Bica.* Vol. 21, 187, 1990
- Luhman, M.L.** Near-Infrared Molecular Hydrogen Emission as a Probe of the Structure and Energetics of Photodissociation Regions (Abstract). *M.L. Luhman, D.T. Jaffe, & L.D. Keller.* Vol. 27, 223, 1993
- Luna, H.G.** Photopolarimetric Observations of the BL Lac Object PKS 2155-304 (Abstract). *H.G. Luna.* Vol. 12, 73, 1986
- Luna, H.G.** Polarimetric Determination of Spatial Orbital Orientation of the Binary Systems γ_1 and γ_2 Vel (Contributed Paper). *H.G. Luna.* Vol. 10, 267, 1985
- Luna, H.G.** Polarimetric Observations of Southern Binary Systems (Contributed Paper). *H.G. Luna.* Vol. 6, 111, 1981
- Luo, G.** Molecular Opacity and Stellar Structure (Contributed Paper). *T.R. Carson, G. Luo, & C.M. Sharp.* Vol. 23, 217, 1992
- Luo, S.** The Linear Theory of Convective Instabilities in Accretion Disks (Abstract). *E.T. Vishniac, S. Luo, & P.H. Diamond.* Vol. 27, 224, 1993
- Luridiana, V.** Mass Loss in Galactic Globulars: Red Giant Stragglers and Helium White Dwarfs (Contributed Paper). *V. Luridiana.* Vol. 29, 153, 1994
- Lynas-Gray, A.E.** Introduction (Workshop on Astrophysical Opacities). *A.E. Lynas-Gray, C. Mendoza, & C.J. Zeippen.* Vol. 23, 5, 1992
- MacConell, D.J.** Photographic Infrared Observations of Planetary Nebulae. *D.J. MacConell.* Vol. 8, 39, 1983
- MacConnell, D.J.** CCD Spectroscopy of New M-Type Supergiants in the Southern Milky Way (Contributed Paper). *D.J. MacConnell, R.F. Wing, & E. Costa.* Vol. 14, 367, 1987
- MacConnell, D.J.** New M-Type Supergiants in the Southern Milky Way (Contributed Paper). *R.F. Wing, D.J. MacConnell, & E. Costa.* Vol. 14, 362, 1987

- MacConnell, D.J.** Use of a Laser in the Collimation of the CIDA Schmidt Camera (Abstract). *D.J. MacConnell & H.-J. Schenner*. Vol. 6, 373, 1981
- MacGregor, A.D.** Infrared Observations of the Thermal Emission from the Corona. *A. Mampaso, C. Sánchez-Magro, M.J. Selby, & A.D. MacGregor*. Vol. 8, 3, 1983
- Machado, E.A.M.** Estudo de possível processo caótico em "Bursts" solares em 1.6 GHz (Abstract). *J. de A. Vieira & E.A.M. Machado*. Vol. 21, 735, 1990
- Machado, L.E.** 262 Positions of Asteroids and their Dependences - ESO, La Silla, Chile, February 10-25, 1985. *H. Debehogne, L.E. Machado, E.R. Netto, G.G. Vieira, J.F. Caldeira, & S. Vaz*. Vol. 13, 161, 1986
- Machado, L.E.** 363 Precise Positions of Asteroids. *H. Debehogne, L.E. Machado, J.F. Caldeira, E.R. Netto, & G.G. Vieira*. Vol. 8, 19, 1983
- Machado, L.E.** Observação de asteróides na estação de altura "El Leoncito", Observatorio Astronómico, "Félix Aguilar", San Juan, Argentina Julho-1983. *J.F. Caldeira, L.E. Machado, E.R. Netto, G.G. Vieira, & H. Debehogne*. Vol. 9, 91, 1984
- Machado, L.E.** Observed Asteroids at the GPO, La Silla, Chile, September 1983. *H. Debehogne, E.R. Netto, J.F. Caldeira, L.E. Machado, & G.G. Vieira*. Vol. 11, 43, 1985
- Machado, L.E.** Positions of Known and Discovered Asteroids Obtained in La Silla, Chile, at the European Southern Observatory, September 1984. *H. Debehogne & L.E. Machado*. Vol. 11, 127, 1985
- Machado, L.E.** The Astograph of the Valongo Observatory (UFRJ) and the Astrometry Program at Campinas, Sao Paulo Brazil (Contributed Paper). *L.E. Machado*. Vol. 12, 441, 1986
- Machado, M.E.** Large Scale X-Ray Brightenings in Solar Flares (Abstract). *C.H. Mandrini, M.G. Rovira, A.M. Hernández, & M.E. Machado*. Vol. 21, 735, 1990
- Machado, M.E.** Solar Microflares in Complex Active Regions (Abstract). *A.M. Hernández, M.G. Rovira, C.H. Mandrini, & M.E. Machado*. Vol. 21, 735, 1990
- Maciel, W.** Extinction Distance to the Planetary Nebula He2-131 (Contributed Paper). *W. Maciel*. Vol. 10, 199, 1985
- Maciel, W.J.** Determination of the Galactic Rotation Curve Based on Planetary Nebulae (Contributed Paper). *C.M. Dutra & W.J. Maciel*. Vol. 21, 264, 1990
- Maciel, W.J.** Extinction Distances to the Planetary Nebulae NGC 6565 and NGC 5979 (Abstract). *W.J. Maciel, M. Faúndez-Abans, & M. de Oliveira*. Vol. 12, 233, 1986
- Maciel, W.J.** Galactic Abundance Gradients from Planetary Nebulae (Contributed Paper). *M. Faúndez-Abans & W.J. Maciel*. Vol. 12, 240, 1986
- Maciel, W.J.** Grain Heating in H II Regions (Contributed Paper). *S. de Oliveira & W.J. Maciel*. Vol. 12, 257, 1986
- Maciel, W.J.** Interpolation Functions for Molecular Partition Functions (Contributed Paper). *S.C.F. Rossi, W.J. Maciel, & P. Benevides-Soares*. Vol. 12, 327, 1986
- Maciel, W.J.** New Results on the Determination of the Pregalactic Helium Abundance (Contributed Paper). *W.J. Maciel & C.C.M. Leite*. Vol. 21, 197, 1990
- Maciel, W.J.** Photoelectric Photometry of CED 128 - A Reflection Nebula (Contributed Paper). *M. de Oliveira & W.J. Maciel*. Vol. 12, 273, 1986
- Maciel, W.J.** Planetary Nebulae and the Galactic Temperature Gradient (Contributed Paper). *W.J. Maciel & M. Faúndez-Abans*. Vol. 12, 249, 1986
- Maciel, W.J.** Some Refinements in Chemical Evolution Models. II. A One-Zone Model with Refuses (Abstract). *H.J. Rocha-Pinto, L.I. Arany-Prado, & W.J. Maciel*. Vol. 26, 120, 1993
- Maciel, W.J.** Space Distribution and Metallicities of Globular Clusters. The Distance to the Galactic Centre (Abstract). *W.J. Maciel*. Vol. 26, 117, 1993
- Maciel, W.J.** Strongly Metal Deficient Planetary Nebulae (Contributed Paper). *W.J. Maciel, J.A. de Freitas Pacheco, & S.J. Codina-Landaberry*. Vol. 21, 517, 1990
- Maciel, W.J.** Time Evolution of Galactic Abundance Gradients (Abstract). *W.J. Maciel & J. Köppen*. Vol. 26, 110, 1993
- Maciel, W.J.** Vertical Abundance Gradients of Planetary Nebulae. *M. Faúndez-Abans & W.J. Maciel*. Vol. 16, 105, 1988
- Mackie, G.** Imaging of the Wind-Blown Lobe NGC 6165 (Contributed Paper). *P. Scowen, J. Hester, A. Code, G. Mackie, & the WF/PC IDT*. Vol. 27, 181, 1993
- Madejsky, R.** Globular Cluster Systems in Elliptical Galaxies (Abstract). *M. Rabolli, R. Madejsky, G. Marani, I. Vega, & L. Bassino*. Vol. 26, 104, 1993
- Madore, B.F.** Yellow Supergiants with Hot Companions (Abstract). *A. Arellano Ferro & B.F. Madore*. Vol. 12, 189, 1986

- Magaldi, D.** On the Distinction between δ Scuti and SX Phoenicis Variable Stars (Contributed Paper). *J.R. García, R. Cebal, F. DiGiorgio, D. Magaldi, P. Romano, E.R. Scoccimarro, P. Wahnnon, & M. Zimmermann.* Vol. 21, 395, 1990
- Magalhaes, A.M.** A New Data Acquisition System for the IAG Polarimeter (Abstract). *W.F. Velloso Jr., A.M. Magalhaes, & C. Gneiding.* Vol. 12, 406, 1986
- Magalhaes, A.M.** Polarimetry of Reddened Stars in M16 and NGC 6334/6357 (Abstract). *A.M. Magalhaes, W.F. Velloso Jr., E. Krugel, & R. Chini.* Vol. 12, 408, 1986
- Magalhaes, A.M.** Polarimetry of Wolf-Rayet Binaries (Abstract). *M.T. Meliani & A.M. Magalhaes.* Vol. 12, 407, 1986
- Magalhães, A.M.** The Structure of the SMC Magnetic Field (Abstract). *A.M. Magalhães, N. Loiseau, C.V. Rodrigues, & V. Piirola.* Vol. 21, 710, 1990
- Magris C., G.** Effects of Interstellar Dust on the Photometric Properties of Faint Disks Galaxies (Abstract). *G. Bruzual A. & G. Magris C.* Vol. 12, 159, 1986
- Magris C., G.** Internal Extinction in Spiral Galaxies. Inclination Dependence (Abstract). *G. Magris C. & G. Bruzual A.* Vol. 14, 156, 1987
- Magris C., G.** Irradiation of Accretion Disks around Young Objects. II. Continuum Energy Distribution. *N. Calvet, G. Magris C., A. Patiño, & P. D'Alessio.* Vol. 24, 27, 1992
- Magris C., G.** On the Source of Ly- α Photons in Ly- α Galaxies (Abstract). *G. Bruzual A., G. Magris C., & N. Calvet.* Vol. 21, 705, 1990
- Magris C., G.** Population Synthesis Analysis of the UV Spectrum of Elliptical Galaxies (Abstract). *G. Magris C. & G. Bruzual A.* Vol. 26, 129, 1993
- Magris C., G.** The Effects of Interstellar Dust on the Spectrum of Disk Galaxies (Abstract). *G. Magris C. & G. Bruzual A.* Vol. 12, 160, 1986
- Mahajan, S.** Nonlinear Propagation of MAG Waves through the Transition Region (Contributed Paper). *V. Jatenco-Pereira, R.S. Steinolfson, S. Mahajan, & T. Tajima.* Vol. 21, 538, 1990
- Maisterrena, J.** Climatological and Meteorological Characteristics of the Observatorio Astronómico Nacional at San Pedro Mártir, B. C. *M. Alvarez, & J. Maisterrena.* Vol. 2, 43, 1977
- Maitzen, H.M.** λ Bootis Stars (Invited Paper). *H.M. Maitzen & K. Pavlovski.* Vol. 19, 54, 1987
- Malacara, Z.** The Light Curves of the Delta-Scuti Stars HR 1170 and HR 7563. *J. Warman, Z. Malacara, & M. Breger.* Vol. 1, 143, 1974
- Malaroda, S.** Abundance Analysis of the CP Star HD 22920 (Abstract). *Z. López-García, S. Malaroda, & M. Grosso.* Vol. 21, 723, 1990
- Malaroda, S.** Frequency of Binaries, Magnetism and Stellar Rotation in Open Clusters and Associations (Abstract). *H. Levato, S. Malaroda, B. García, N. Morrell, G. Solivella, & C. Hernández.* Vol. 21, 716, 1990
- Malaroda, S.** Radial Velocity Research using the Facilities of some Observatories at the Southern Andes (Abstract). *H. Levato, S. Malaroda, M. Grosso, N. Morrell, & G. Solivella.* Vol. 22, 306, 1991
- Malaroda, S.** Spectral Types in the Zeta Sculptoris Open Cluster. *H. Levato, S. Malaroda, & N. Morrell.* Vol. 4, 321, 1979
- Malaroda, S.** Spectroscopy Binary Frequency among CNO Stars (Abstract). *H. Levato, S. Malaroda, B. García, & N. Morrell.* Vol. 14, 401, 1987
- Maldini, M.** Curvas de luz de los sistemas II Peg y V711 Tau (Abstract). *M.L. Berríos, M. Guzmán, J. Fernández, & M. Maldini.* Vol. 19, 100, 1987
- Maldini S., M.** Southern RS CVn Systems *UBVRI* Photometry (Abstract). *M.L. Berríos S., M. Maldini S., J. Fernández L., & S. Char C.* Vol. 26, 107, 1993
- Maldini S., M.** Variabilidad fotométrica y espectroscópica de estrellas tipo RS CVn (Abstract). *M.L. Berríos Salas, M. Guzmán V., J. Fernández L., & M. Maldini S.* Vol. 22, 307, 1991
- Maley, P.D.** Asteroid Occultations: A 1981 Status Report. *P.D. Maley.* Vol. 5, 213, 1982
- Mallamaci, C.C.** Catálogo preliminar de radio-estrellas. I. J2000.0 (Abstract). *R.A. Carestia, C.C. Mallamaci & J.A. Pérez.* Vol. 26, 132, 1993
- Mallén, G.** The Dimensions of (6) Hebe as a Result of Occultation Observations. *D.W. Durham & G. Mallén.* Vol. 4, 205, 1979
- Mallik, D.C.V.** Filling Factor Determinations and their Effects on Planetary Nebula Studies. *D.C.V. Mallik & M. Peimbert.* Vol. 16, 111, 1988
- Mampaso, A.** Gradientes de abundancias en la nebulosa planetaria A78 (Contributed Paper). *A. Manchado, A. Mampaso & S.R. Pottasch.* Vol. 14, 528, 1987
- Mampaso, A.** Infrared Observations of the Thermal Emission from the Corona. *A. Mampaso, C. Sánchez-Magro, M.J. Selby, & A.D. MacGregor.* Vol. 8, 3, 1983

- Mampaso, A.** IRAS 22568+6141: A New Bipolar Nebula (Abstract). *A. Manchado, A. Riera, A. Mampaso, P. García Lario, & S.R. Pottasch.* Vol. 18, 182, 1989
- Mampaso, A.** La nebulosa cometaria 1548C27 (Abstract). *J.M. Vilchez & A. Mampaso.* Vol. 14, 515, 1987
- Mampaso, A.** Physical Conditions and Kinematics of the Envelope of V645 Cyg (Abstract). *A. Riera, J.P. Phillips, & A. Mampaso.* Vol. 18, 182, 1989
- Mampaso, A.** Search for the Near Infrared Counterparts of Compact H II Regions and/or H₂O Masers (Contributed Paper). *R. Carballo, A. Mampaso, & N. Epchtein.* Vol. 14, 485, 1987
- Mampaso, A.** The Bipolar H II Region S201 (Contributed Paper). *A. Mampaso, P. Pişmiş, J.M. Vilchez, & J.P. Phillips.* Vol. 14, 474, 1987
- Manandhar, R.** Hard X-Ray Arcmin Imaging with the EXITE Telescope (Contributed Paper). *J. Braga, C.E. Covault, R. Manandhar, & J.E. Grindlay.* Vol. 21, 633, 1990
- Manchado, A.** Gradientes de abundancias en la nebulosa planetaria A78 (Contributed Paper). *A. Manchado, A. Mampaso & S.R. Pottasch.* Vol. 14, 528, 1987
- Manchado, A.** IRAS 22568+6141: A New Bipolar Nebula (Abstract). *A. Manchado, A. Riera, A. Mampaso, P. García Lario, & S.R. Pottasch.* Vol. 18, 182, 1989
- Manchado, A.** New Results from Northern Ring Nebulae (Abstract). *C. Esteban, J.M. Vilchez, & A. Manchado.* Vol. 18, 183, 1989
- Manchado, A.** On the Widths of Emission Lines in the Spectra of WC9 Stars of Different Kinds (Abstract). *R.H. Méndez, A. Herrero, A. Manchado, & R.P. Kudritzki.* Vol. 21, 718, 1990
- Manchado, A.** Three New Planetary Nebulae from the IRAS Point Source Catalogue (Abstract). *A. Manchado, P. García Lario, & S.R. Pottasch.* Vol. 18, 184, 1989
- Mandrini, C.H.** Large Scale X-Ray Brightenings in Solar Flares (Abstract). *C.H. Mandrini, M.G. Rovira, A.M. Hernández, & M.E. Machado.* Vol. 21, 735, 1990
- Mandrini, C.H.** Multiwavelength Observations and Magnetic Field Modelling of a Solar Flare (Abstract). *L.G. Bagalá, M.G. Rovira, C.H. Mandrini, P. Démoulin, & J.-C. Hénoux.* Vol. 26, 135, 1993
- Mandrini, C.H.** Solar Microflares in Complex Active Regions (Abstract). *A.M. Hernández, M.G. Rovira, C.H. Mandrini, & M.E. Machado.* Vol. 21, 735, 1990
- Mandrini, C.H.** The Spectrographic Orbit of the Eclipsing Binary HH Carinae. *C.H. Mandrini, R.H. Mandrini, O.E. Ferrer, & V.S. Niemela.* Vol. 11, 99, 1985
- Mandrini, C.H.** The WN4 + O8V Spectroscopic Binary HD 94546. *V.S. Niemela, C.H. Mandrini, & R.H. Méndez.* Vol. 11, 143, 1985
- Mandrini, C.H.** Topological Analysis of an Active Region Magnetic Field with Different Sources (Abstract). *M.G. Rovira, C.H. Mandrini, P. Démoulin, & J.-C. Hénoux.* Vol. 26, 137, 1993
- Mangeney, A.** Stellar Seismology from Photometric Measurements (Contributed Paper). *M. Alvarez, J.A. Belmonte, M. Chevreton, N. Dolez, T. Roca Cortés, M. Auvergne, A. Mangeney, M.J. Goupil, & E. Michel.* Vol. 21, 361, 1990
- Mannings, V.** Dust in Pre-MS Systems: Grain Growth? (Abstract). *V. Mannings.* Vol. 29, 210, 1994
- Manrique, W.T.** Preliminary Results Obtained with PA II of Beijing Astronomical Observatory in San Juan (Abstract). *L. Lizhi, W.T. Manrique, & R. Pedomo.* Vol. 26, 133, 1993
- Mantegazza, L.** Spectroscopy and Photometry as a Synergetic Approach to the Study of Stellar Pulsations (Contributed Paper). *M. Bossi, G. Guerrero, L. Mantegazza, E. Poretti, & R. Re.* Vol. 29, 158, 1994
- Mara, C.** Atmospheric Oscillation in Beta Mon A (Abstract). *C. Mara, N. Di Leo, & A.E. Ringuelet.* Vol. 22, 306, 1991
- Marani, G.** Globular Cluster Systems in Elliptical Galaxies (Abstract). *M. Rabolli, R. Madejsky, G. Marani, I. Vega, & L. Bassino.* Vol. 26, 104, 1993
- Marcaide, J.** A Search for Molecular Outflows Associated with Peculiar Nebulosities and Regions of Star Formation. *J.M. Torrelles, L.F. Rodríguez, J. Cantó, J. Marcaide, & A.L. Gyulbudaghian.* Vol. 8, 147, 1983
- Marcelin, M.** Kinematics of the Galactic Supernova Remnants RCW 86, MSH 15-56 and MSH 11-61 (Abstract). *P. Ambrocio, M. Rosado, E. Le Coarer, & M. Marcelin.* Vol. 29, 210, 1994
- Marín, Z.** The Photosphere of T Tauri Stars (Contributed Paper). *N. Calvet & Z. Marín.* Vol. 14, 353, 1987
- Marino, B.F.** Erratum: The Progressive Occultation of the Binary Central Star of NGC 2346 by a Dense Dust Cloud. *R.H. Méndez, B.F. Marino, J.J. Clariá, & W. van Driel.* Vol. 11, 159, 1985
- Marino, B.F.** The Progressive Occultation of the Binary Central Star of NGC 2346 by a Dense Dust Cloud. *R.H. Méndez, B.F. Marino, J.J. Clariá, & W. van Driel.* Vol. 10, 187, 1985

- Marques, G. da Costa** On the Two Temperature Conditions for Accretion Disks. *C. Meirelles Filho & G. da Costa Marques.* Vol. 15, 85, 1989
- Marques, G.C.** Formation of Structures in the very Early Universe (Contributed Paper). *O. Bertolami Neto, G.C. Marques, & I. Ventura.* Vol. 12, 31, 1986
- Márquez, A.** $uvby-\beta$ Photometry of High-Velocity and Metal-Poor Stars: Ages of Halo and Disk Stars (Abstract). *W.J. Schuster & A. Márquez.* Vol. 29, 215, 1994
- Marraco, H.G.** Catalog of Luminous Stars in the Southern Coal-Sack Zone. *H.G. Marraco & A.M. Orsatti.* Vol. 5, 183, 1982
- Marraco, H.G.** El polvo interestelar en la región de Eta Carinae (Abstract). *H.G. Marraco, R. Martínez, & E.I. Vega.* Vol. 26, 96, 1993
- Marraco, H.G.** Polarimetric Study of the IC 2944 Stellar Aggregate (Abstract). *E.I. Vega, A.M. Orsatti, & H.G. Marraco.* Vol. 26, 106, 1993
- Marraco, H.G.** Structure and Distribution of the Dust in the Norma Dark Cloud (Abstract). *S. Waldbausen & H.G. Marraco.* Vol. 21, 729, 1990
- Marraco, H.G.** The Distribution of Interstellar Dust (Contributed Paper). *A. Clocchiatti & H.G. Marraco.* Vol. 12, 264, 1986
- Marraco, H.G.** The La Plata Astronomical Data Center (Contributed Paper). *H.G. Marraco.* Vol. 21, 669, 1990
- Marraco, H.G.** The Quasi-Interactive Image Processing System of the La Plata Observatory (Contributed Paper). *H.G. Marraco & J.C. Forte.* Vol. 10, 409, 1985
- Marraco, H.G.** The Small Scale Interstellar Dust Distribution (Abstract). *A. Clocchiatti & H.G. Marraco.* Vol. 14, 613, 1987
- Marronetti, P.** Distribution of the Atomic Component in the Local Interstellar Medium. I. The Warm Neutral Intercloud Medium (WNM) (Contributed Paper). *W.G.L. Pöppel, P. Marronetti, & P. Benaglia.* Vol. 21, 273, 1990
- Marronetti, P.** The Neutral Phases in the Local Interstellar Medium at $|b| \geq 10^\circ$ and Low Velocities (Abstract). *W.G.L. Pöppel, P. Marronetti, & P. Benaglia.* Vol. 26, 119, 1993
- Martel, H.** Fragmentation of Elongated Cylindrical Clouds (Contributed Paper). *H. Martel, I. Bonnell, J.-P. Arcoragi, P. Bastien, F. Rouleau, & W. Benz.* Vol. 27, 161, 1993
- Martel, H.** Smoothed Particle Hydrodynamics and the Simulation of Galaxy and Large-Scale Structure Formation (Contributed Paper). *P.R. Shapiro, H. Martel, J.V. Villumsen, & H. Kang.* Vol. 27, 187, 1993
- Martí, J.** Possible Radio Spectral Indices from Inhomogeneous Free-Free Sources. *L.F. Rodríguez, J. Martí, J. Cantó, J.M. Moran, & S. Curiel.* Vol. 25, 23, 1993
- Martí, J.M.^a** Numerical Simulations of Multidimensional Flows in Presence of either Strong Shocks or Strong Gravitational Fields. *J.A. Font, J.M.^a Ibáñez, & J.M.^a Martí.* Vol. 25, 3, 1993
- Martín, C.** A Search for Variable Radiosources at 1410 MHz (Contributed Paper). *F.R. Colomb, E.B. Giacani, N. Loiseau, C. Martín, Z. Quiniento, J. Sahade, & J.C. Testori.* Vol. 10, 101, 1985
- Martin, I.M.** "Boomerang" Balloon Flights for Astronomical Observations (Abstract). *N.A. Buivan, I.M. Martin, & A. Turtelli Jr.* Vol. 21, 749, 1990
- Martin, I.M.** Coded Mask Techniques for X-Ray Astronomical Observations (Abstract). *N.A. Buivan, I.M. Martin, A. Turtelli Jr., & D.A. Quintão.* Vol. 21, 752, 1990
- Martin, I.M.** Measurement of the 0.511 MeV γ -Ray Line from the Galactic Center. *J.O.D. Jardim, J.L. Benson, M.V.A. Jardim, & I.M. Martin.* Vol. 5, 131, 1982
- Martin, I.M.** Possible Sky Survey of Ultra High Energy Gamma-Ray Sources in the Southern Hemisphere (Abstract). *N.A. Buivan & I.M. Martin.* Vol. 21, 750, 1990
- Martin, I.M.** Pulsar: A Balloon-Borne Experiment to Detect Variable Low Energy Gamma-Ray Emissions. *N.A. Buivan, I.M. Martin, F.G. Blanco, & J. Braga.* Vol. 9, 85, 1984
- Martin, M.C.** Estudio de algunas nubes de alta velocidad del hemisferio sur (Contributed Paper). *E. Bajaja, C. Cappa de Nicolau, M.C. Martin, R. Morras, C.A. Olanov, & W.G.L. Pöppel.* Vol. 14, 604, 1987
- Martin, M.C.** Radio-observaciones del OH en la coma del cometa Halley desde el hemisferio sur (Abstract). *A.M. Silva et al.* Vol. 14, 670, 1987
- Martin, R.N.** The Starburst Properties of M82, M83 and IC 342 (Contributed Paper). *C.E. Walker, F.N. Bash, R.N. Martin, & T.G. Phillips.* Vol. 27, 203, 1993
- Martin, V.A.F.** Colour and Magnitude Function for Absolute Declination in Astrolabe Data (Contributed Paper). *V.A.F. Martin & L.B.F. Clauzet.* Vol. 21, 297, 1990
- Martín-Pintado, J.** Precise Positions of Asteroids and Comets in 1988. *J. Martín-Pintado, J. García, F. Sánchez, & J.F. Lahulla.* Vol. 22, 11, 1991

- Martinell, J.** Coronal Transport of Solar Flare Particles (Contributed Paper). *J. Martinell & J. Pérez-Peraza.* Vol. 6, 351, 1981
- Martinell, J.J.** Expansion of a Magnetic Arcade During a Solar Flare (Abstract). *J.J. Martinell.* Vol. 18, 177, 1989
- Martínez, A.** Spectrophotometry of Cataclysmic Variables with the Mepsicon System. *J. Echevarría, F. Diego, A. Martínez, E. Ruiz, L. Salas, L. Gutiérrez, & R. Enríquez.* Vol. 17, 15, 1989
- Martínez, F.J.** Erratum: On Equilibrium Figures for Ideal Fluids in the Form of Confocal Ellipsoids Rotating with Common Angular Velocity. *F.J. Martínez, J. Cisneros, & D. Montalvo.* Vol. 20, 153, 1990
- Martínez, F.J.** On Equilibrium Figures for Ideal Fluids in the Form of Confocal Ellipsoids Rotating with Common Angular Velocity. *F.J. Martínez, J. Cisneros, & D. Montalvo.* Vol. 20, 15, 1990
- Martínez, F.J.** On Equilibrium Figures for Ideal Fluids in the Form of Confocal Spheroids Rotating with Common and Different Angular Velocities. *D. Montalvo, F.J. Martínez, & J. Cisneros.* Vol. 5, 293, 1982
- Martínez, R.** Catalogue of OB Type Stars (Abstract). *R. Vázquez, L. Etchemaite, R. Martínez, & A. Feinstein.* Vol. 26, 106, 1993
- Martínez, R.** El polvo interestelar en la región de Eta Carinae (Abstract). *H.G. Marraco, R. Martínez, & E.I. Vega.* Vol. 26, 96, 1993
- Martins, R.V.** Sistema de satélites naturais: um modelo de perturbação para satélites externos (Abstract). *R. Vieira Martins.* Vol. 21, 740, 1990
- Martins, R.V.** Um processo de redução de posições para os satélites de Urano (Abstract). *C.H. Veiga & R. Vieira Martins.* Vol. 21, 741, 1990
- Martins, R.V.** Uma teoria dinâmica para Nereida (Abstract). *D. Lazzaro & R. Vieira Martins.* Vol. 21, 745, 1990
- Martos, M.A.** A Simple, Realistic Model of the Galactic Mass Distribution for Orbit Computations (Abstract). *C. Allen & M.A. Martos.* Vol. 14, 226, 1987
- Martos, M.A.** A Simple, Realistic Model of the Galactic Mass Distribution for Orbit Computations. *C. Allen & M.A. Martos.* Vol. 13, 137, 1986
- Martos, M.A.** The Galactic Orbit of the Remarkable High-Velocity Wide Binary LDS 519 (Contributed Paper). *C. Allen, M.A. Martos, & A. Poveda.* Vol. 14, 213, 1987
- Martos, M.A.** The Galactic Orbits and Tidal Radii of Selected Star Clusters. *C. Allen & M.A. Martos.* Vol. 16, 25, 1988
- Martos, M.A.** The Galactic Orbits of Nearby, High-Velocity Stars (Abstract). *C. Allen & M.A. Martos.* Vol. 14, 224, 1987
- Martuscelli, J.** Palabras inaugurales (Simposio sobre objetos Herbig-Haro, estrellas T Tauri y fenómenos relacionados). *J. Martuscelli.* Vol. 7, 13, 1983
- Masegosa, J.** A Study of H II Galaxies in the Far Infrared (Abstract). *J. Masegosa, D. Dultzin-Hacyan, & M. Moles.* Vol. 21, 706, 1990
- Masegosa, M.J.** Active Galactic Nuclei and the Starburst Phenomenon (Abstract). *D. Dultzin-Hacyan, M.J. Masegosa, & M. Moles.* Vol. 18, 189, 1989
- Massa, D.** Interstellar Matter in and above the Galactic Plane (Abstract). *A.C. Danks & D. Massa.* Vol. 21, 714, 1990
- Massey, P.** An Atlas of Optical Spectrophotometry of Southern Wolf-Rayet Carbon Stars (Contributed Paper). *A.V. Torres & P. Massey.* Vol. 14, 287, 1987
- Mateo, M.** Abundances of Magellanic Cloud Clusters (Abstract). *D. Geisler & M. Mateo.* Vol. 19, 101, 1987
- Mateo, M.** High Resolution Images of Herbig-Haro Objects. *A.C. Raga & M. Mateo.* Vol. 16, 13, 1988
- Matos, M.E.** Comparison of an Astrolabe Catalogue Computed with Global and Classical Reductions (Abstract). *M.E. Matos, L.B.F. Clauzet, & P. Benevides-Soares.* Vol. 21, 727, 1990
- Matsuura, O.T.** Catálogo preliminar de fontes de infravermelho em $2,2 \mu\text{m}$ na parte sul do plano galáctico ($260^\circ < l < 360^\circ$, e $|b| < 5^\circ$) (Contributed Paper). *N. Epchtein, P. Turon, Th. Le Bertre, O.T. Matsuura, J.R.D. Lépine, E. Picazzio, P. Marques dos Santos, & P. Boscolo.* Vol. 10, 387, 1985
- Matsuura, O.T.** Halley at Opposition (Contributed Paper). *O.T. Matsuura & M.R. Voelzke.* Vol. 21, 609, 1990
- Matsuura, O.T.** MHD Model for Long Distance Coronal Loops (Contributed Paper). *O.T. Matsuura & P. Boscolo.* Vol. 12, 365, 1986
- Matsuura, O.T.** Parabolic Envelopes in Comet Halley (Abstract). *M.R. Voelzke & O.T. Matsuura.* Vol. 21, 746, 1990

- Matsuura, O.T.** Progress of the Survey at 2.2 μ m on Southern Infrared Sources near the Galactic Plane (Abstract). *N. Epchtein, Th. Le Bertre, O.T. Matsuura, J.R.D. Lépine, E. Picazzio, P. Marques dos Santos, & P. Boscolo.* Vol. 12, 215, 1986
- Matsuura, O.T.** Rotational Evolution and Magnetic Field of Ap Stars (Contributed Paper). *C. Xiaojun & O.T. Matsuura.* Vol. 21, 309, 1990
- Matsuura, O.T.** The Energy Distribution of 630 Sources from the Valinhos 2 μ m Survey (Contributed Paper). *N. Epchtein, T. Le Bertre, J.R.D. Lépine, P. Marques dos Santos, O.T. Matsuura, & E. Picazzio.* Vol. 14, 375, 1987
- Matteucci, F.** Chemical Evolution of Disk Galaxies: Self-Consistent Structure of the Disk (Invited Paper). *F. Matteucci, J. Franco, P. François, & M.A. Treyer.* Vol. 18, 145, 1989
- Mattila, K.** H₂CO and OH Line Observations of the Chamaeleon I Dark Cloud (Contributed Paper). *M. Toriseva, B. Hoglund & K. Mattila.* Vol. 10, 135, 1985
- Mattos, M.E.** Provisional Values of Internal Group Corrections for the VL3 Astrolabe Catalogue (Abstract). *L.B.F. Clauzet & M.E. Mattos.* Vol. 14, 453, 1987
- Maupomé, L.** Addendum. Possible Meteorite Crater in Mexico. *L. Maupomé.* Vol. 1, 269, 1974
- Maupomé, L.** Las masas de las galaxias espirales (Contributed Paper). *L. Maupomé, P. Pişmiş & L. Aguilar.* Vol. 6, 45, 1981
- Maupomé, L.** On the Astronomy in the Mesoamerican Calendar. Preliminary Remarks (Contributed Paper). *L. Maupomé.* Vol. 14, 43, 1987
- Maupomé, L.** Photoelectric Observations of W UMa Stars: U Pegasi and AB Andromedae. *L. Maupomé, E. Rodríguez, M.A. Hobart, J.H. Peña, & R. Peniche.* Vol. 22, 235, 1991
- Maupomé, L.** Possible Meteorite Crater in Mexico. *L. Maupomé.* Vol. 1, 81, 1974
- Maupomé, L.** Remarks on our Present Knowledge of Masses of Galaxies. *P. Pişmiş, & L. Maupomé.* Vol. 2, 319, 1978
- Maupomé, L.** The Orion Nebula in Mesoamerica (Abstract). *L. Maupomé.* Vol. 18, 183, 1989
- May, J.** Calibrador programable y automático para radiofuentes en 45 MHz (Contributed Paper). *J. Aparici, J. May, F. Salas & J. Ventura.* Vol. 6, 363, 1981
- May, J.** Detection of Pulsars PSR 1133+16 and 2045-16 at Low Radio Frequencies (Contributed Paper). *F. Reyes, T.D. Carr, J.P. Oliver, J. May, M. Bitrán, & J. Aparici.* Vol. 6, 219, 1981
- May, J.** Identificación óptica de la radiogalaxia 0409-752 (Abstract). *H. Alvarez, J. Aparici, J. May & M. Navarrete.* Vol. 26, 125, 1993
- May, J.** Maximum and Minimum Galactic Background Radiation at 45 MHz (Abstract). *J. May, H. Alvarez, J. Aparici, F. Reyes, & F. Olmos.* Vol. 10, 219, 1985
- May, J.** Molecular Clouds in the Outer Southern Galaxy (Abstract). *J. May, H. Alvarez, & L. Bronfman.* Vol. 26, 117, 1993
- May, J.** Preliminary Flux Density Measurements of a Few Strong Southern Radiosources at 45 MHz (Contributed Paper). *H. Alvarez, J. May, J. Aparici, F. Reyes, & F. Olmos.* Vol. 10, 405, 1985
- May, J.** Preliminary Results of a Galactic Background Survey at 45 MHz (Contributed Paper). *M. Bitrán, J. May, & J. Aparici.* Vol. 6, 79, 1981
- May, J.** Sistema computacional para la adquisición automática de datos en línea con un radiotelescopio de 4 haces simultáneos (Contributed Paper). *J. Aparici, J. May, F. Salas & J. Ventura.* Vol. 6, 367, 1981
- Maza, J.** A New Halo Planetary Nebula (Abstract). *M. Peña, M.T. Ruiz, J. Maza & L.E. González.* Vol. 18, 184, 1989
- Maza, J.** A New Halo Planetary Nebula. *M. Peña, M.T. Ruiz, J. Maza, & L.E. González.* Vol. 17, 25, 1989
- Maza, J.** A Newly Discovered Carbon Poor Planetary Nebula: PN 242-37.1 (Abstract). *M. Peña, M.T. Ruiz, S. Torres-Peimbert, & J. Maza.* Vol. 21, 733, 1990
- Maza, J.** Calán-Tololo Survey II: Seyfert 1 Galaxies. *J. Maza, M.T. Ruiz, L.E. González, & M. Wischnjewsky.* Vol. 24, 147, 1992
- Maza, J.** Calán-Tololo Survey. IV. Seyfert 1 Galaxies. *J. Maza, M.T. Ruiz, L.E. González, M. Wischnjewsky, & R. Antezana.* Vol. 28, 187, 1994
- Maza, J.** Calán-Tololo Survey. V. Two Hundred New Southern Quasars. *J. Maza, M.T. Ruiz, L.E. González, M. Wischnjewsky, & R. Antezana.* Vol. 25, 51, 1993
- Maza, J.** Discovery of Very Low Luminosity Stars (Contributed Paper). *M.T. Ruiz & J. Maza.* Vol. 14, 381, 1987
- Maza, J.** Mesa redonda. Perspectivas de la astronomía en Latinoamérica ante los problemas económicos de la región. *A. Poveda, J. Sahade, S.M. Viegas-Aldrovandi, J. Maza, M.T. Ruiz, M. Peimbert, & G. Bruzual A.* Vol. 14, 20, 1987

- Maza, J.** Nuevas galaxias Seyfert 1 australes (Abstract). *J. Maza & M.T. Ruiz.* Vol. 14, 101, 1987
- Maza, J.** Photometry and Inclination Study of the Seyfert Galaxies of the Calán-Tololo Survey (CTS) (Abstract). *L.F. Barrientos & J. Maza.* Vol. 26, 121, 1993
- Maza, J.** Prefacio (VII Reunión Regional Latinoamericana de la UAI) (Abstract). *J. Maza, M.T. Ruiz & M. Rubio.* Vol. 26, 7, 1993
- Maza, J.** Spectrophotometric Study of H II Galaxies (Abstract). *M. Peña, M.T. Ruiz, & J. Maza.* Vol. 21, 707, 1990
- Maza, J.** The 1990 Calán/CTIO Supernova Search (Abstract). *Hamuy et al.* Vol. 26, 114, 1993
- Maza, J.** The Hyades and Sirius Superclusters in the Solar Vicinity (Abstract). *M.T. Ruiz, R. Méndez, & J. Maza.* Vol. 21, 713, 1990
- Maza, J.** The Transversal Motion of the Large Magellanic Cloud (Abstract). *C. Anguita & J. Maza.* Vol. 26, 115, 1993
- Mazure, A.** The Cluster of Galaxies SC2008-57 (A3667) (Contributed Paper). *L. Sodré Jr., H.V. Capelato, J.E. Steiner, A. Mazure, & D. Proust.* Vol. 21, 52, 1990
- Mazzaro, J.** Radio-observaciones del OH en la coma del cometa Halley desde el hemisferio sur (Abstract). *A.M. Silva et al.* Vol. 14, 670, 1987
- McBreen, B.P.** A Far-Infrared Study of the Dark Cloud Corona Austrina (Abstract). *I. Cruz-González, B.P. McBreen, & G.G. Fazio.* Vol. 7, 239, 1983
- McClellan, M.** Photometric and Spectroscopic Monitoring of T Tauri Stars and Related Objects at Van Vleck Observatory (Abstract). *W. Herbst, J.A. Holtzman, R. Klasky, & M. McClellan.* Vol. 7, 196, 1983
- McCrea, W.H.** The Early Universe (Invited Paper). *W.H. McCrea.* Vol. 10, 33, 1985
- McMahon, R.G.** The Ly α Forest at $4.2 < z < 4.5$ (Abstract). *G.M. Williger, J.A. Baldwin, R.F. Carswell, C. Hazard, M.J. Irwin, & R.G. McMahon.* Vol. 26, 124, 1993
- Meaburn, J.** On the Broad Balmer Profiles from Car II and their Possible Origin as Dust Scattered Lines from η Carinae. *J.A. López & J. Meaburn.* Vol. 11, 71, 1985
- Meaburn, J.** The Broad Balmer Profiles from η Carinae Scattered by Dust over the Car II Region. *J.A. López & J. Meaburn.* Vol. 13, 27, 1986
- Meaburn, J.** The Structure and Dynamics of the Car II ("Keyhole") Region in the Carina Nebula. *J.A. López & J. Meaburn.* Vol. 9, 119, 1984
- Mediavilla, E.** CCD Surface Photometry of Southern Galaxies in BVRI (Contributed Paper). *M.F.S. Schroder, M.G. Pastoriza, & E. Mediavilla.* Vol. 21, 158, 1990
- Medina-Tanco, G.A.** Non-Linear Effects of Self Generated Alfvén Waves in Oblique Shocks and Cosmic Ray Acceleration Efficiency (Contributed Paper). *G.A. Medina-Tanco & R. Opher.* Vol. 21, 629, 1990
- Meirelles Filho, C.** A Corona Plus Disc Model for Cygnus X-1. *C. Meirelles Filho.* Vol. 15, 73, 1987
- Meirelles Filho, C.** On the Double Nured Solution of Two Temperature Accretion Flows. *C. Meirelles Filho.* Vol. 22, 191, 1991
- Meirelles Filho, C.** On the Role of Supersonic Turbulence and Homogeneity in the Structure of Accretion Discs in Active Galactic Nuclei. *C. Meirelles Filho.* Vol. 17, 79, 1989
- Meirelles Filho, C.** On the Stability of Accretion Disks (Contributed Paper). *C. Meirelles Filho.* Vol. 12, 319, 1986
- Meirelles Filho, C.** On the Two-Temperature Conditions for Accretion Disks. *C. Meirelles Filho & G. da Costa Marques.* Vol. 15, 85, 1989
- Meliani, M.T.** Polarimetry of Wolf-Rayet Binaries (Abstract). *M.T. Meliani & A.M. Magalhaes.* Vol. 12, 407, 1986
- Mello, G.F.P.** Isolated Post-T Tauri Stars (Abstract). *G.R. Quast, C.A.P.C.O. Torres, R. de la Reza, & G.F.P. Mello.* Vol. 14, 360, 1987
- Mello, G.F.P.** V4046 Sgr – An Isolated Binary Post T Tauri Star (Abstract). *C.A.P.C.O. Torres, G.R. Quast, R. de la Reza, & G.F.P. Mello.* Vol. 14, 361, 1987
- Mello, S.F.** Sobre algumas técnicas de perturbação utilizadas no problema ressonante 3/1 (Abstract). *J.M. Balthazar, J.L. Sagnier, S. Ferraz Mello, J. Koiller, & T. Yokoyama.* Vol. 14, 639, 1987
- Melnick, J.** Age Determination of Galactic H II Regions (Abstract). *M.V.F. Copetti, H.A. Dottori, M.G. Pastoriza, & J. Melnick.* Vol. 12, 283, 1986
- Melnick, J.** Giant H II Regions as Distance Indicators (Contributed Paper). *J. Melnick, R. Terlevich, & M. Moles.* Vol. 14, 158, 1987
- Melnick, J.** M82 (NGC 3034): The Nuclear Region (Abstract). *L. Carrasco, E. Recillas-Cruz, I. Cruz-González, & J. Melnick.* Vol. 12, 135, 1986
- Melnick, J.** Near Infrared Photometry of Violent Star Formation Regions. *J. Melnick, R. Terlevich, & M. Moles.* Vol. 11, 91, 1985

- Melnick, J.** NGC 2209: The Nature of the Dark Patch through the HR Diagram (Contributed Paper). *H.A. Dottori, J. Melnick, & E. Bica.* Vol. 14, 183, 1987
- Melnick, J.** On the Origin of the Dipole Anisotropy of the Cosmic Microwave Background: Beyond the Hydra-Centaurus Supercluster (Contributed Paper). *J. Melnick & M. Moles.* Vol. 14, 72, 1987
- Melnick, J.** Propagation of Star Formation South of 30 Dor? (Abstract). *E.K. Grebel & J. Melnick.* Vol. 26, 116, 1993
- Mendelson, H.** The 1992 Outburst of the SU UMa-Type Dwarf Nova HV Virginis (Abstract). *E.M. Leibowitz, H. Mendelson, A. Bruch, H.W. Duerbeck, W.C. Seitter, & G.A. Richter.* Vol. 26, 114, 1993
- Mendes, M. Erdelyi** Effect of the Dust on Relative [O II] Intensities in H II Regions (Abstract). *M. Erdelyi Mendes & J.R.D. Lépine.* Vol. 12, 296, 1986
- Méndez, M.** Evolución de la polarización de la SN 1987A (Abstract). *O. Benvenuto, C. Feinstein, & M. Méndez.* Vol. 26, 113, 1993
- Méndez, M.** Morfología CCD de galaxias activas: NGC 7552 (Abstract). *J.C. Forte, E.I. Vega, M. Méndez & C. Feinstein.* Vol. 14, 104, 1987
- Méndez, M.** Optical Study of LMXBs with High Temporal Resolution from CASLEO. Evidence of Non-Thermal Flares from MXB 1735-44 (Abstract). *G. Beskin, S. Neizvestny, V. Plokhonichenko, M. Popova, A. Zhuravkov, O. Benvenuto, C. Feinstein, & M. Méndez.* Vol. 26, 108, 1993
- Méndez, R.** The Hyades and Sirius Superclusters in the Solar Vicinity (Abstract). *M.T. Ruiz, R. Méndez, & J. Maza.* Vol. 21, 713, 1990
- Méndez, R.A.** Statistical Requirements for a Galactic Structure Study (Abstract). *R.A. Méndez, I. Platais, T.M. Girard, & W.F. van Allen.* Vol. 26, 117, 1993
- Méndez, R.H.** Erratum: The Progressive Occultation of the Binary Central Star of NGC 2346 by a Dense Dust Cloud. *R.H. Méndez, B.F. Marino, J.J. Clariá, & W. van Driel.* Vol. 11, 159, 1985
- Méndez, R.H.** Observations and Models of the Eclipse of the Central Star of NGC 2346. *R. Costero, M. Tapia, R.H. Méndez, J. Echevarría, M. Roth, A. Quintero, & J.F. Barral.* Vol. 13, 149, 1986
- Méndez, R.H.** On the Widths of Emission Lines in the Spectra of WC9 Stars of Different Kinds (Abstract). *R.H. Méndez, A. Herrero, A. Manchado, & R.P. Kudritzki.* Vol. 21, 718, 1990
- Méndez, R.H.** Simultaneous Spectroscopic and Photometric Observations of the Variable Central Star of the Planetary Nebula IC 418. *R.H. Méndez, J.C. Forte, & R.H. López.* Vol. 13, 119, 1986
- Méndez, R.H.** The Photometric and Radial Velocity Variations of the Central Star of the Planetary Nebula IC 418. *R.H. Méndez, A.D. Verga, & A. Kriner.* Vol. 8, 175, 1983
- Méndez, R.H.** The Planetary Nebula Luminosity Function (Invited Paper). *R.H. Méndez.* Vol. 26, 35, 1993
- Méndez, R.H.** The Progressive Occultation of the Binary Central Star of NGC 2346 by a Dense Dust Cloud (Contributed Paper). *R.H. Méndez, B.F. Marino, J.J. Clariá, & W. van Driel.* Vol. 10, 187, 1985
- Méndez, R.H.** The Spectrographic Orbit of DW Carinae (Contributed Paper). *O.E. Ferrer, V.S. Niemela, R.H. Méndez, H. Levato, & N. Morell.* Vol. 10, 323, 1985
- Méndez, R.H.** The Spectrographic Orbit of the Eclipsing Binary HH Carinae. *C.H. Mandrini, R.H. Méndez, O.E. Ferrer, & V.S. Niemela.* Vol. 11, 99, 1985
- Méndez, R.H.** The WN4 + O8V Spectroscopic Binary HD 94546. *V.S. Niemela, C.H. Mandrini, & R.H. Méndez.* Vol. 11, 143, 1985
- Mendoza, B.** Actividad de los hoyos coronales solares de baja latitud (Contributed Paper). *S. Bravo, B. Mendoza, R. Pérez-Enríquez & J. Valdés-Galicia.* Vol. 14, 688, 1987
- Mendoza, C.** Electron Impact Excitation of Positive Ions of Astrophysical Interest. I. Theoretical Method (Invited Paper). *C. Mendoza.* Vol. 6, 285, 1981
- Mendoza, C.** Espectroscopía del cometa Halley (Abstract). *O. Naranjo, F. Fuenmayor, I. Ferrín, P. Bulka, & C. Mendoza.* Vol. 14, 668, 1987
- Mendoza, C.** Introduction (Workshop on Astrophysical Opacities). *A.E. Lynas-Gray, C. Mendoza, & C.J. Zeippen.* Vol. 23, 5, 1992
- Mendoza, C.** Opacity Project: An Overview and Some Preliminary Results (Invited Paper). *C. Mendoza.* Vol. 21, 613, 1990
- Mendoza, C.** Procesamiento digital de imágenes del cometa Halley (Abstract). *I. Ferrín, F. Fuenmayor, O. Naranjo, P. Bulka, & C. Mendoza.* Vol. 14, 669, 1987
- Mendoza, C.** The Opacity Project - Computation of Atomic Data (Contributed Paper). *M.J. Seaton, C.J. Zeippen, J.A. Tully, A.K. Pradhan, C. Mendoza, A. Hibbert, & K.A. Berrington.* Vol. 23, 19, 1992
- Mendoza, C.** The Opacity Project - The TOPBASE Atomic Database (Contributed Paper). *W. Cunto & C. Mendoza.* Vol. 23, 107, 1992

- Mendoza, E.E.** An Observational Study of the Herbig Ae Star VV Serpentis and R-Stars Associated with its Dark Cloud (Abstract). *C. Chavarría-K., J. Ocegueda, E. de Lara, U. Finkenzeller, & E.E. Mendoza.* Vol. 14, 338, 1987
- Mendoza, E.E.** Prefacio (Simposio sobre objetos Herbig-Haro, estrellas T Tauri y fenómenos relacionados). *J. Cantó, E.E. Mendoza, M. Peimbert & L.F. Rodríguez.* Vol. 7, 7, 1983
- Mendoza B., C.A.** Temporal and Spatial Behavior of Linear Disturbances in a Hydrogen Plasma Heated by an External Radiation Field (Abstract). *C.A. Mendoza B. & M.H. Ibañez S.* Vol. 21, 748, 1990
- Mendoza G., C.X.** The Féry Spectrograph Updated (Contributed Paper). *E.E. Mendoza V. & C.X. Mendoza G.* Vol. 14, 763, 1987
- Mendoza T., E.** Reactivación del radio interferómetro solar de Tonantzintla (Contributed Paper). *E. Mendoza T.* Vol. 14, 759, 1987
- Mendoza V., E.E.** A Finding List of H α -Emission Objects in the Coalsack Direction. *T. Gómez & E.E. Mendoza V.* Vol. 1, 381, 1976
- Mendoza V., E.E.** A Preliminary Report on H α O I-Photometry of Young Objects. *E.E. Mendoza V.* Vol. 2, 33, 1976
- Mendoza V., E.E.** A Preliminary Report on Photometric Measurements of the Helium Line $\lambda 10830$ A (Contributed Paper). *E.E. Mendoza V.* Vol. 14, 385, 1987
- Mendoza V., E.E.** APL in Astronomy (Review Paper). *E.E. Mendoza V.* Vol. 1, 11, 1974
- Mendoza V., E.E.** Calibrations of M $_V$, [Fe/H] and log g for Yellow Supergiant Stars (Abstract). *A. Arellano Ferro & E.E. Mendoza V.* Vol. 26, 99, 1993
- Mendoza V., E.E.** Computed Luminosities for T Tauri and Related Objects. *C.L. Imhoff & E.E. Mendoza V.* Vol. 1, 25, 1974
- Mendoza V., E.E.** Fourier Transform Spectroscopy of Six Stars (Invited Paper). *E.E. Mendoza V.* Vol. 6, 137, 1981
- Mendoza V., E.E.** H α and O I Photometry of Ap Stars. *E.E. Mendoza V.* Vol. 2, 259, 1977
- Mendoza V., E.E.** H α , O I - Photometry of the Hyades and Coma Berenices Clusters (Contributed Paper). *E.E. Mendoza V.* Vol. 12, 193, 1986
- Mendoza V., E.E.** Multicolor Photometry of Metallic-Line Stars. I. ν^1 Draconis and ν^2 Draconis. *E.E. Mendoza V., & S.F. González B.* Vol. 1, 67, 1974
- Mendoza V., E.E.** Multicolor Photometry of Metallic-Line Stars. II. Additional Observations of ν Draconis. *S.F. González, T. Gómez, & E.E. Mendoza V.* Vol. 1, 119, 1974
- Mendoza V., E.E.** Multicolor Photometry of Metallic-Line Stars. III. A Photometric Catalogue. *E.E. Mendoza V.* Vol. 1, 175, 1974
- Mendoza V., E.E.** Multicolor Photometry of Metallic-Line Stars. IV. H α and O I Observations. *E.E. Mendoza V.* Vol. 2, 29, 1976
- Mendoza V., E.E.** Narrow Band Photometry of the Bright Stars (Abstract). *E.E. Mendoza V.* Vol. 12, 197, 1986
- Mendoza V., E.E.** Photometric Classification of Early Type Stars with Hydrogen Emission Lines (Contributed Paper). *E.E. Mendoza V.* Vol. 14, 310, 1987
- Mendoza V., E.E.** Photometric Observations of O I and H α for the Hyades Stars. *E.E. Mendoza V.* Vol. 1, 363, 1976
- Mendoza V., E.E.** Some Photometric Characteristics of T Tauri Stars and Related Objects (Review Paper) (Contributed Paper). *E.E. Mendoza V.* Vol. 7, 141, 1983
- Mendoza V., E.E.** The Féry Spectrograph Updated (Contributed Paper). *E.E. Mendoza V. & C.X. Mendoza G.* Vol. 14, 763, 1987
- Mendoza V., E.E.** Use of APL in Runge-Kutta Methods. *E.E. Mendoza V. & S. Hacyan.* Vol. 1, 35, 1974
- Mendoza V., E.E.** $\alpha(16)\Lambda(9)\Psi(25)$ Photometry of Wolf-Rayet Stars (Abstract). *E.E. Mendoza V.* Vol. 18, 183, 1989
- Mendoza-Torres, E.** Three New H $_2$ O Maser Located Near Herbig-Haro-like Nebulosities (Research Note). *A.L. Gyulbudaghian, L.F. Rodríguez, & E. Mendoza-Torres.* Vol. 15, 53, 1987
- Mennickent, R.** Differential CCD Photometry of WX Cet, AQ Eri and CU Vel (Abstract). *R. Mennickent & N. Vogt.* Vol. 26, 111, 1993
- Mennickent, R.** Differential *ubvy* Photometry of Southern Be Stars. Highlights from the Recent Analysis of LTPV Data (Abstract). *N. Vogt & R. Mennickent.* Vol. 26, 107, 1993
- Mennickent, R.E.** Observaciones espectroscópicas de siete estrellas Be (Abstract). *R.E. Mennickent.* Vol. 19, 107, 1987

- Mennickent, R.E.** Photometric Variations of Southern Be Stars (Abstract). *R.E. Mennickent & N. Vogt.*
Vol. 22, 310, 1991
- Mennickent, R.E.** Sizes and Rotation Laws for Be Star Envelopes (Abstract). *R.E. Mennickent.*
Vol. 21, 719, 1990
- Menzies, J.** Spectroscopic Study of the Binary System HD 153919 (Abstract). *G.R. Solivella, J. Menzies, Y. Kondo, & J. Sahade.*
Vol. 14, 417, 1987
- Meyer, M.** CAMILA: Infrared Camera/Spectrograph (Contributed Paper). *I Cruz-González et al.*
Vol. 29, 197, 1994
- Michel, E.** Stellar Seismology from Photometric Measurements (Contributed Paper). *M. Alvarez, J.A. Belmonte, M. Chevreton, N. Dolez, T. Roca Cortés, M. Auvergne, A. Mangeney, M.J. Goupil, & E. Michel.*
Vol. 21, 361, 1990
- Michel, R.** H α Echelle Spectroscopy of Be Stars: An Atlas. *D. Ballereau, M. Alvarez, J. Chauville, & R. Michel.*
Vol. 15, 29, 1987
- Michel, R.** Short Period Variations of LQ And (Contributed Paper). *M. Alvarez, J.P. Sareyan, & R. Michel.*
Vol. 21, 391, 1990
- Michel, R.** Spectroscopy and Photometry of some Intrinsic B Variable Stars (Contributed Paper). *M. Alvarez, D. Ballereau, J.P. Sareyan, J. Chauville, R. Michel, & J.M. Le Contel.*
Vol. 14, 315, 1987
- Michel-Levy, M.C.** El Quemado, a New Type of Stone Meteorite Fallen Near Acapulco: A Preliminary Report. *M.C. Michel-Levy & J.C. Lorin.*
Vol. 4, 279, 1979
- Mihalas, D.** The Opacity Project - Equation of State (Contributed Paper). *D. Mihalas.*
Vol. 23, 127, 1992
- Miller, S.** Calculation of Transition Frequencies and Line Strengths of Water for Cool Star Opacities (Contributed Paper). *S. Miller, J. Tennyson, & J. Fernley.*
Vol. 23, 63, 1992
- Miller, W.** The Spectrum and Evolution of Compact SNR: SN and AGN (Contributed Paper). *J. Franco, W. Miller, D. Cox, R. Terlevich, M. Różycka, & G. Tenorio-Tagle.*
Vol. 27, 133, 1993
- Mills, D.** High Resolution Time-Resolved UCLES Spectroscopy of AE Aqr (Abstract). *J. Echevarría, F. Diego, D. Mills, & R.C. Smith.*
Vol. 26, 109, 1993
- Milone, A.** TiO Bands in Early Type Galaxies (Abstract). *A. Milone & B. Barbuy.*
Vol. 26, 103, 1993
- Minniti, D.** A New Abundance Calibration for the Washington System and some Early Results (Abstract). *D. Geisler, J.J. Clariá, & D. Minniti.*
Vol. 22, 305, 1991
- Minniti, D.** Abundance Determinations for Galactic and Extragalactic Globular Clusters from Washington Photometry (Abstract). *D. Geisler, J.J. Clariá, J.C. Forte, & D. Minniti.*
Vol. 21, 715, 1990
- Minniti, D.** Abundances from High Dispersion Spectra of Metal-Poor Globular Cluster Giants (Abstract). *D. Geisler, D. Minniti, R. Peterson, & J.J. Clariá.*
Vol. 26, 103, 1993
- Minniti, D.** Estructura del diagrama HR para gigantes rojas de población I de masa intermedia (Contributed Paper). *J.J. Clariá, E. Lapasset & D. Minniti.*
Vol. 21, 351, 1990
- Minniti, D.** Metallicities of Old Open Clusters Located in the Third Galactic Quadrant (Abstract). *D. Geisler, J.J. Clariá, & D. Minniti.*
Vol. 26, 102, 1993
- Minniti, D.** New DDO Abundance Calibrations for Population I and II Red Giants: Application to the Study of the Chemical Evolution of the Disk (Abstract). *J.J. Clariá, A. Piatti, D. Minniti, & E. Lapasset.*
Vol. 26, 101, 1993
- Minniti, D.** Photometric Metal Abundances of High-Luminosity Red Stars in 21 Young and Intermediate-Age Open Clusters (Abstract). *J.J. Clariá, E. Lapasset, & D. Minniti.*
Vol. 21, 715, 1990
- Minniti, D.** The Most Metal-Poor Galactic Globular Clusters (Abstract). *J.J. Clariá, D. Geisler, & D. Minniti.*
Vol. 21, 716, 1990
- Mioc, V.** On the Initially Circular Motion of an Orbiter in the Oblate, Rotating, Martian Atmosphere. *V. Mioc, E. Radu, & C. Blaga.*
Vol. 24, 15, 1992
- Mirabel, I.F.** A Stellar Wind Blown H I Bubble Associated with the Wolf-Rayet Star IC 14-36 (Abstract). *E.M. Arnal & I.F. Mirabel.*
Vol. 21, 730, 1990
- Mirabel, I.F.** Anomalous OH Emission in Galactic Star Forming Regions: A Clue to the Megamaser Phenomenon? (Abstract). *A. Ruiz, L.F. Rodríguez, & I.F. Mirabel.*
Vol. 18, 180, 1989
- Mirabel, I.F.** Downfall of Atomic Hydrogen in the Solar Neighborhood (Abstract). *R. Morras & I.F. Mirabel.*
Vol. 21, 729, 1990
- Mirabel, I.F.** High Velocity Clouds. Review of Observational Properties (Invited Paper). *I.F. Mirabel.*
Vol. 6, 245, 1981
- Mirabel, I.F.** High Velocity OH Near Young Stellar Objects: L1551 (Abstract). *I.F. Mirabel, L.F. Rodríguez, J. Cantó, & E.M. Arnal.*
Vol. 12, 229, 1986

- Mirabel, I.F.** High-Velocity H I Probably Associated with the Bipolar Outflow in L1551 (Abstract).
I.F. Mirabel, J. Cantó, & L.F. Rodríguez. Vol. 7, 235, 1983
- Mirabel, I.F.** Luminous Infrared Galaxies and the Origen of Active Nuclei (Abstract). *I.F. Mirabel.*
Vol. 21, 712, 1990
- Mirabel, I.F.** Producción gaseosa del cometa Halley: erupciones y fotodisociación del radical OH (Contributed Paper). *A.M. Silva & I.F. Mirabel.* Vol. 21, 604, 1990
- Mirabel, I.F.** Radio-observaciones del OH en la coma del cometa Halley desde el hemisferio sur (Abstract).
A.M. Silva et al. Vol. 14, 670, 1987
- Mirabel, I.F.** Search for Neutral Hydrogen in the Early Universe (Abstract). *I.F. Mirabel.*
Vol. 6, 17, 1981
- Mirabel, I.F.** The Origin of the Orion and Monoceros Molecular Cloud Complexes (Abstract). *J. Franco, G. Tenorio-Tagle, P. Bodenheimer, M. Rozyczka, & I.F. Mirabel.* Vol. 14, 240, 1987
- Miralles, M.P.** Radio Continuum, Ammonia and Water Maser Observations of Bright, Unassociated IRAS Point Sources (Abstract). *M.P. Miralles, L.F. Rodríguez, & E. Scalise.* Vol. 29, 210, 1994
- Miralles, M.P.** VLA Observations of Cyg OB2 No. 5: Detection of a Weak Radio Companion and New Observations and Models for the Main Component (Abstract). *M.P. Miralles, L.F. Rodríguez, M. Tapia, M. Roth, P. Persi, M. Ferrari-Toniolo, & S. Curiel.* Vol. 29, 218, 1994
- Miranda, A.I.** Nebulae Associated with Of Stars: S60, S108 and Of #23 (Contributed Paper). *A.I. Miranda & M. Rosado.* Vol. 14, 479, 1987
- Mitchell, R.I.** Erratum. Thirteen Color Photometry of 1380 Bright Stars. *H.L. Johnson & R.I. Mitchell.* Vol. 2, 269, 1977
- Mitchell, R.I.** Thirteen-Color Photometry of 1380 Bright Stars. *H.L. Johnson & R.I. Mitchell.* Vol. 1, 299, 1975
- Mitra, P.M.** A Kinematic and Compositional Analysis of the Wind-Blown Shell NGC 6888 (Abstract).
P.M. Mitra. Vol. 18, 181, 1989
- Miyawaki, R.** Gas and Dust of W49A (Abstract). *R. Miyawaki, M. Hayashi, & T. Hasegawa.* Vol. 29, 213, 1994
- Moffat, A. F.J.** IUE Observations of Wolf-Rayet Binaries in the Galaxy, the LMC, and the SMC (Abstract).
G. Koenigsberger, L.H. Auer, & A. F.J. Moffat. Vol. 18, 185, 1989
- Moles, M.** A Study of H II Galaxies in the Far Infrared (Abstract). *J. Masegosa, D. Dultzin-Hacyan, & M. Moles.* Vol. 21, 706, 1990
- Moles, M.** Active Galactic Nuclei and the Starburst Phenomenon (Abstract). *D. Dultzin-Hacyan, M.J. Masegosa, & M. Moles.* Vol. 18, 189, 1989
- Moles, M.** Giant H II Regions as Distance Indicators (Contributed Paper). *J. Melnick, R. Terlevich, & M. Moles.* Vol. 14, 158, 1987
- Moles, M.** Near Infrared Photometry of Violent Star Formation Regions. *J. Melnick, R. Terlevich, & M. Moles.* Vol. 11, 91, 1985
- Moles, M.** On the Origin of the Dipole Anisotropy of the Cosmic Microwave Background: Beyond the Hydra-Centaurus Supercluster (Contributed Paper). *J. Melnick & M. Moles.* Vol. 14, 72, 1987
- Molina, E.** Automatización del telescopio astrográfico doble (Abstract). *E. Molina, C. Francile, C.E. López, M.R. Ridl, W. Gómez & A. González.* Vol. 21, 749, 1990
- Monderen, P.** The Nature of a Nebulous Stellar Object in Centaurus (Research Note). *P. Monderen & P.S. Thé.* Vol. 15, 85, 1987
- Mondinalli, C.A.** Primer catálogo estelar en Río Grande (Contributed Paper). *C.A. Mondinalli, R.A. Perdomo, J.L. Hormaechea, & D. Del Cogliano.* Vol. 10, 377, 1985
- Mondinalli, C.A.** Resultados de tiempo y latitud en la EARG (Contributed Paper). *C.A. Mondinalli, R.A. Perdomo, & J.L. Hormaechea.* Vol. 10, 367, 1985
- Moneti, A.** Small Molecular Clouds toward the Galactic Centre (Abstract). *A. Moneti.* Vol. 26, 118, 1993
- Monnet, G.** Optical Emission from Ring-Shaped Nebulae in the LMC (Contributed Paper). *M. Rosado, Y.M. Georgelin, & G. Monnet.* Vol. 6, 321, 1981
- Montalvo, D.** Erratum: On Equilibrium Figures for Ideal Fluids in the Form of Confocal Ellipsoids Rotating with Common Angular Velocity. *F.J. Martínez, J. Cisneros, & D. Montalvo.* Vol. 20, 153, 1990
- Montalvo, D.** On Equilibrium Figures for Ideal Fluids in the Form of Confocal Ellipsoids Rotating with Common Angular Velocity. *F.J. Martínez, J. Cisneros, & D. Montalvo.* Vol. 20, 15, 1990
- Montalvo, D.** On Equilibrium Figures for Ideal Fluids in the Form of Confocal Spheroids Rotating with Common and Different Angular Velocities. *D. Montalvo, F.J. Martínez, & J. Cisneros.* Vol. 5, 293, 1982

- Montani, J.** The 2.6 mm CO Survey of the Magellanic Clouds (Contributed Paper). *M. Rubio, R. Cohen, & J. Montani.* Vol. 12, 303, 1986
- Monteiro, A.V.F.** Propagação semi-analítica de elementos orbitais de satélites geoestacionários (Abstract). *A.V.F. Monteiro & M.P. Pinheiro.* Vol. 21, 738, 1990
- Monteiro, W.** Astrolabe 45° Zenith Distance Observations: Preliminar Results in Time and Latitude (Abstract). *L.B.F. Clauzet, N.V. Leister, & W. Monteiro.* Vol. 12, 445, 1986
- Montes, E.** Fast Spectroscopic Variability in Ap Stars. I. HD 11503. *O. López-Cruz, J.H. Peña, R. Peniche, G. Salazar, & E. Montes.* Vol. 22, 249, 1991
- Montmerle, T.** Einstein Observations of the Rho Ophiuchi Dark Cloud: An X-Ray Xmas Tree (Abstract). *T. Montmerle, L. Koch-Miramond, E. Falgarone, & J.E. Grindlay.* Vol. 7, 230, 1983
- Moran, J.M.** A Search for High-Velocity Water Masers in Regions of Star Formation. *J.A. García-Barreto, L.F. Rodríguez, J.M. Moran, & B.F. Burke.* Vol. 5, 87, 1981
- Moran, J.M.** Anomalous Water Masers in OH/IR Stars. *Y. Gómez, L.F. Rodríguez, M.E. Contreras, & J.M. Moran.* Vol. 28, 97, 1994
- Moran, J.M.** Compact Ammonia Sources toward the G10.5+0.0 H II Region Complex (Abstract). *G. Garay, L.F. Rodríguez, & J.M. Moran.* Vol. 26, 95, 1993
- Moran, J.M.** H₂O and SiO Maser Emission in OH/IR Stars. *Y. Gómez, J.M. Moran, & L.F. Rodríguez.* Vol. 20, 55, 1990
- Moran, J.M.** Possible Radio Spectral Indices from Inhomogeneous Free-Free Sources. *L.F. Rodríguez, J. Martí, J. Cantó, J.M. Moran, & S. Curiel.* Vol. 25, 23, 1993
- Moran, J.M.** Radio Observations of Compact Sources Near Herbig-Haro Objects (Review Paper) (Contributed Paper). *J.M. Moran.* Vol. 7, 95, 1983
- Moran, J.M.** The Asymmetric Profile of the H76 α Line Emission from MWC349. *V. Escalante, L.F. Rodríguez, J.M. Moran, & J. Cantó.* Vol. 17, 11, 1989
- Moran, J.M.** Upper Limits for the Mass Loss Rates from Central Stars of Planetary Nebulae. *Y. Gómez, L.F. Rodríguez, J.M. Moran, C. Abad, & M.A. Moreno-Corral.* Vol. 24, 143, 1992
- Morel, P.J.** Variaciones fotométricas en la estrella B Iota Herculis (Contributed Paper). *E. Chapellier, J.M. Le Contel, J.C. Valtier, S. González-Bedolla, D. Ducatel, P.J. Morel, J.P. Sareyan, I. Geiger, & P. Antonelli.* Vol. 14, 424, 1987
- Morell, N.** The Spectrographic Orbit of DW Carinae (Contributed Paper). *O.E. Ferrer, V.S. Niemela, R.H. Méndez, H. Levato, & N. Morell.* Vol. 10, 323, 1985
- Moreno, E.** A Simple Model to Fit Rotation Curves. *E. Moreno & P. Pişmiş.* Vol. 25, 111, 1993
- Moreno, E.** Evolution of Velocity Dispersions in some Collapsing Spheroidal Distributions of Mass (Contributed Paper). *E. Moreno & P. Pişmiş.* Vol. 12, 109, 1986
- Moreno, E.** The Tensor Virial Theorem Applied to an Inhomogeneous Spheroidal Stellar System. *P. Pişmiş & E. Moreno.* Vol. 9, 171, 1984
- Moreno, H.** Chilean Astronomers and the Birth of Cerro Tololo (Contributed Paper). *H. Moreno.* Vol. 21, 683, 1990
- Moreno, H.** On the Spectrum of Bl 3-14 (Abstract). *A. Gutiérrez-Moreno & H. Moreno.* Vol. 26, 109, 1993
- Moreno, H.** PC 11: Symbiotic Star or Planetary Nebula? (Contributed Paper). *A. Gutiérrez-Moreno, H. Moreno, & G. Cortés.* Vol. 14, 344, 1987
- Moreno, H.** Photographic and Spectroscopic Observations of Southern Planetary Nebulae (Contributed Paper). *H. Moreno, A. Gutiérrez-Moreno, C. Torres, & E. Wenderoth.* Vol. 14, 520, 1987
- Moreno, H.** Second Order UV Contamination in Astronomical Spectra (Abstract). *H. Moreno, A. Gutiérrez-Moreno, S. Heathcote, & M. Hamuy.* Vol. 26, 134, 1993
- Moreno, H.** Spectroscopic Observations of the Planetary Nebula Me2-1 (Abstract). *A. Gutiérrez-Moreno & H. Moreno.* Vol. 21, 733, 1990
- Moreno, M.** On the Comet-Like Feature in the Emission Nebulae NGC 7635 (Abstract). *P. Pişmiş, I. Hasse, & M. Moreno.* Vol. 7, 236, 1983
- Moreno, M.A.** An Observational Study of the Sh2 142/NGC 7380/H I Complex (Abstract). *T.H. Hernández, C. Chavarría-K., E. de Lara, M.A. Moreno, & L. Terranegra.* Vol. 21, 716, 1990
- Moreno, M.A.** An Observational Study of the Star Forming Complex Sh2-155/Cepheus OB III (Abstract). *M.A. Moreno, C. Chavarría-K., E. de Lara, & S. Wagner.* Vol. 18, 179, 1989
- Moreno, M.A.** Internal Motions in H II Regions. III. The Nebular Complex NGC 2467. *P. Pişmiş & M.A. Moreno.* Vol. 1, 373, 1976
- Moreno, M.A.** Internal Motions in H II Regions. VI. S140 and the Associated CO Cloud. *P. Pişmiş, M.A. Moreno, & I. Hasse.* Vol. 4, 331, 1979

- Moreno, M.A.** Internal Motions in H II Regions. XII. S 162 and NGC 7635. *P. Pişmiş, M.A. Moreno, & I. Hasse.* Vol. 8, 51, 1983
- Moreno, M.A.** Internal Motions in H II Regions. XIV. The Bright Rimmed Region S135; A Blister Phenomenon? *P. Pişmiş, I. Hasse, & M.A. Moreno.* Vol. 13, 131, 1986
- Moreno, M.A.** Movimientos internos en regiones H II. La pequeña nebulosa Sharpless 158 (Abstract). *M.A. Moreno.* Vol. 6, 325, 1981
- Moreno, M.A.** New Nebular Objects on the L1551 Region (Research Note). *L.F. Rodríguez, J. Cantó, M.A. Moreno, & J.A. López.* Vol. 15, 111, 1989
- Moreno, M.A.** Photoelectric Photometry of Delta Scuti Stars: HR 4715, HR 5329, and HR 7331. *M. A. Moreno.* Vol. 5, 19, 1980
- Moreno, M.A.** Research Note: The Occultation of 1 Vulpeculae by Pallas. *W.J. Schuster, M.A. Moreno, J. Guichard, & G.R. Sánchez.* Vol. 9, 21, 1984
- Moreno, M.A.** *uvby- β* and Near Infrared Photometry of NGC 7380 (Abstract). *C. Chavarría-K., E. de Lara, H. Hernández, M.A. Moreno, & L. Terranegra.* Vol. 18, 178, 1989
- Moreno, R.** A Photometer Using Silicon Diodes as Light Detectors. *E. de Lara, C. Chavarría K., H.L. Johnson, & R. Moreno.* Vol. 2, 65, 1977
- Moreno C., M.A.** Estudio cinemático de la Region H II S 155: Algunos resultados (Abstract). *M.A. Moreno C.* Vol. 14, 488, 1987
- Moreno-Corral, M.A.** About Ongoing Low Mass Star Formation in NGC 6611 (Abstract). *E. de Lara, C. Chavarría-K., & M.A. Moreno-Corral.* Vol. 29, 209, 1994
- Moreno-Corral, M.A.** M27, A New Triple-Shell Planetary Nebula. *M.A. Moreno-Corral, M.G. López-Molina, & G.A. Vázquez-R.* Vol. 24, 151, 1992
- Moreno-Corral, M.A.** Upper Limits for the Mass Loss Rates from Central Stars of Planetary Nebulae. *Y. Gómez, L.F. Rodríguez, J.M. Moran, C. Abad, & M.A. Moreno-Corral.* Vol. 24, 143, 1992
- Morras, R.** Downfall of Atomic Hydrogen in the Solar Neighborhood (Abstract). *R. Morras & I.F. Mirabel.* Vol. 21, 729, 1990
- Morras, R.** Estudio de algunas nubes de alta velocidad del hemisferio sur (Contributed Paper). *E. Bajaja, C. Cappa de Nicolau, M.C. Martin, R. Morras, C.A. Olano, & W.G.L. Pöppel.* Vol. 14, 604, 1987
- Morras, R.** HVC 131+1-200: ¿Colisión de una nube de alta velocidad con el plano galáctico? (Abstract). *R. Morras, E.M. Arnal & E. Bajaja.* Vol. 26, 97, 1993
- Morras, R.** H I around the Dwarf Galaxy in Phoenix (Research Note). *R. Morras & E. Bajaja.* Vol. 13, 69, 1986
- Morras, R.** Magnetic Field Structure in the Musca Dark Cloud (Abstract). *E.M. Arnal, R. Morras, & J.R. Rizzo.* Vol. 21, 730, 1990
- Morras, R.** Observational Analysis of Two Globular Filaments in Lupus (Abstract). *J.R. Rizzo, R. Morras, & E.M. Arnal.* Vol. 26, 97, 1993
- Morras, R.** On the Location of Intermediate and High-Velocity Gas in the General Direction of the Large Magellanic Cloud (Abstract). *K.S. de Boer, R. Morras, & E. Bajaja.* Vol. 21, 712, 1990
- Morras, R.** Radio-observaciones del OH en la coma del cometa Halley desde el hemisferio sur (Abstract). *A.M. Silva et al.* Vol. 14, 670, 1987
- Morras, R.** Results from an OH-Maser Survey in the Galactic Plane (Research Note). *E.M. Arnal, E. Bajaja, R. Morras, & W.G.L. Pöppel.* Vol. 20, 3, 1990
- Morras, R.F.** Fine Structure in High Velocity Clouds (Contributed Paper). *R. Morras & E. Bajaja.* Vol. 6, 255, 1981
- Morrell, N.** About the Stability of the Spectrograph of the 1-m Yale Telescope at Cerro Tololo. *H. Levato, B. García, C. Loustó, N. Morrell, & P. Saizar.* Vol. 13, 3, 1986
- Morrell, N.** Binary Frequencies in the Open Cluster IC 2602 (Abstract). *H. Levato, C. Hernández, N. Morrell, & B. García.* Vol. 14, 414, 1987
- Morrell, N.** Frequency of Binaries, Magnetism and Stellar Rotation in Open Clusters and Associations (Abstract). *H. Levato, S. Malaroda, B. García, N. Morrell, G. Solivella, & C. Hernández.* Vol. 21, 716, 1990
- Morrell, N.** Radial Velocity Research using the Facilities of some Observatories at the Southern Andes (Abstract). *H. Levato, S. Malaroda, M. Grosso, N. Morrell, & G. Solivella.* Vol. 22, 306, 1991
- Morrell, N.** Spectral Types in the Zeta Sculptoris Open Cluster. *H. Levato, S. Malaroda, & N. Morrell.* Vol. 4, 321, 1979
- Morrell, N.** Spectroscopy Binary Frequency among CNO Stars (Abstract). *H. Levato, S. Malaroda, B. García, & N. Morrell.* Vol. 14, 401, 1987
- Morrell, N.** The Open Cluster NGC 6193: Spectral Types, Axial Rotation and Binarity (Abstract). *M. Arnal, H. Levato, B. García, & N. Morrell.* Vol. 14, 423, 1987

- Morrell, N.** The Spectroscopic Binary HD 35079. *N. Morrell & H. Levato.* Vol. 8, 115, 1983
- Mosconi, M.** Evolution of Galaxy Luminosity in the CDM Model (Abstract). *M. Mosconi, P. Tissera, & D. García Lambas.* Vol. 26, 129, 1993
- Mosconi, M.B.** A Global Model for Violent Relaxation (Abstract). *J.L. Sérsic, D. García Lambas, & M.B. Mosconi.* Vol. 12, 132, 1986
- Mosconi, M.B.** A Simple Model for Dissipative Galaxy Formation. (Abstract). *M.G. Abadi, D. García Lambas, & M.B. Mosconi.* Vol. 21, 701, 1990
- Mosconi, M.B.** Formation of Galaxies with Dissipation (Abstract). *M.B. Mosconi & D. García Lambas.* Vol. 22, 309, 1991
- Mosconi, M.B.** On the Tidal Origin of Angular Momentum in Galaxies (Abstract). *M.B. Mosconi, D. García Lambas, & J.L. Sérsic.* Vol. 12, 131, 1986
- Mosqueda, A.** On Wolf-Rayet Stars, Black Holes, and Co-Rotating Binary Systems. *A. Mosqueda & G. Koenigsberger.* Vol. 20, 79, 1990
- Mostaccio, C.** Homogeneity and Entropy (Contributed Paper). *H.L. Tignanelli, R.A. Vázquez, C. Mostaccio, S. Gordillo, & A. Plastino.* Vol. 21, 674, 1990
- Mostaccio, C.** Numerical Taxonomy for Open Clusters (Contributed Paper). *H. Tignanelli, R.A. Vázquez, C. Mostaccio, S. Gordillo, A. Feinstein, & A. Plastino.* Vol. 21, 305, 1990
- Mostaccio, C.** On Searching for Asteroid Families. I. Hirayama Families (Contributed Paper). *S. Gordillo, C. Mostaccio, R.B. Orellana, A. Plastino, H. Tignanelli, & H. Vucetich.* Vol. 21, 601, 1990
- Mould, J.R.** Large Scale Peculiar Motions in the Southern Sky (Abstract). *R.A. Schommer, G. Bothun, & J.R. Mould.* Vol. 22, 304, 1991
- Mourão, R.R. de Freitas** Observations photographiques de Jupiter et ses satellites effectuées en 1980 au GPO de l'European Southern Observatory (ESO), La Silla. *H. Debehogne, R.R. de Freitas Mourão, M.R. Nunes, & O.C. Tavares.* Vol. 9, 139, 1984
- Mourão, R.R. de Freitas** Recherche sur l'existence possible d'un compagnon astrométrique dans le couple visuel ADS 9476 - Aitken 14 (Contributed Paper). *R.R. de Freitas Mourão.* Vol. 3, 99, 1977
- Mourão, R.R. de Freitas** Sur les systèmes stellaires multiples Hu 1399 et Cor 197 (Contributed Paper). *R.R. de Freitas Mourão.* Vol. 3, 95, 1977
- Mourão, R.R. de Freitas** The Orbit of Visual Binary ADS 4396 = A 2657. *R.R. de Freitas Mourão, O.C. Tavares, & M.R. Nunes.* Vol. 5, 135, 1982
- Mújica, R.** A Spectroscopic Study of Subluminous Stars in NGC 2264 (Abstract). *R. Mújica, C. Chavarría-K., L. Corral, & L. Neri.* Vol. 29, 214, 1994
- Mújica, R.** Optical Identification of ROSAT X-Ray Sources at the Guillermo Haro Observatory (Abstract). *I. Appenzeller et al.* Vol. 26, 98, 1993
- Mújica, R.** Photometry of Open Clusters. III. HR 4684 and HD 106103 in Coma Berenices. *J.H. Peña, R. Peniche, R. Mújica, C. Ibanoglu, A.Y. Ertan, O. Tumer, Z. Tunca, & S. Evren.* Vol. 25, 129, 1993
- Muller, P.** Effets de sélection dans la découverte de systèmes multiples (Contributed Paper). *P. Muller.* Vol. 3, 63, 1977
- Münch, G.** The Effects of Scattering by Internal Dust of the Spectra of Emission Nebulae (Abstract). *G. Münch.* Vol. 7, 229, 1983
- Münch, W.** A Deep Radio Survey of the North Ecliptic Pole Region at 11 cm (Abstract). *N. Loiseau, W. Reich, R. Wielebinski, & W. Münch.* Vol. 14, 514, 1987
- Mundt, R.** Jets from Pre-Main-Sequence Stars: AS 353A and its Associated Herbig-Haro Objects (Abstract). *R. Mundt, J. Stocke, & H.S. Stockman.* Vol. 7, 233, 1983
- Mundt, R.** Jets from Young Stars (Abstract). *R. Mundt.* Vol. 7, 234, 1983
- Mundt, R.** Mass Loss in T Tauri Stars: Observational Studies of the Cool Parts of their Stellar Winds and Expanding Shells (Abstract). *R. Mundt.* Vol. 7, 194, 1983
- Mundt, R.** On the Contributions of the Orion Reflection Nebulosity to the Continuous UV Spectrum of the Herbig-Haro Objects HH1 and HH2, and of the C-S Star (Abstract). *R. Mundt & A.N. Witt.* Vol. 7, 125, 1983
- Mundt, R.** The Low Mass Post-T Tauri Stars (Abstract). *F.M. Walter & R. Mundt.* Vol. 7, 195, 1983
- Muñoz Tuñón, C.** Maps of the Emission of CN and other Molecular Species in the Spectrum of Comet Halley (Contributed Paper). *J.A. Acosta, M. Kidger, M. Prieto, J. Cepa, & C. Muñoz Tuñón.* Vol. 14, 644, 1987
- Muñoz-Tuñón, C.** NGC 2403: A Flocculent Galaxy with Two Principal Centres of Star Formation (Contributed Paper). *J. Beckman, J. Cepa, M. Prieto, & C. Muñoz-Tuñón.* Vol. 14, 134, 1987
- Muñoz-Tuñón, C.** NGC 6946: Kinematics of the Starburst in the Circum-Nuclear Zone (Abstract). *C. Muñoz-Tuñón, J. Beckman, & M. Prieto.* Vol. 14, 144, 1987

- Muriel, H.** Recent Results on Alignment Effects and the Filamentary Structure of the Universe (Abstract). *D.G. Lambas & H. Muriel.* Vol. 21, 699, 1990
- Muriel, H.** Systematics in the Orientation of Galaxies (Abstract). *D. García Lambas & H. Muriel.* Vol. 22, 307, 1991
- Muzzio, J.C.** A New Verification of the Impulsive Approximation (Abstract). *P.M. Cincotta, J.C. Muzzio, & J.A. Núñez.* Vol. 21, 702, 1990
- Muzzio, J.C.** An Approximate Expression for the Potential of King's Model (Abstract). *V.H. Dessaunet & J.C. Muzzio.* Vol. 21, 702, 1990
- Muzzio, J.C.** Collisions of Spherical Galaxies (Abstract). *M.M. Vergne & J.C. Muzzio.* Vol. 26, 130, 1993
- Muzzio, J.C.** Does Dynamical Friction produce Dynamical Heating? *J.C. Muzzio & A.R. Plastino.* Vol. 24, 129, 1992
- Muzzio, J.C.** How do Giant Galaxies Eat Dwarfs? (Abstract). *L.P. Bassino, J.C. Muzzio, & M. Rabolli.* Vol. 26, 125, 1993
- Muzzio, J.C.** Mergers of Spherical Galaxies (Abstract). *M.M. Vergne & J.C. Muzzio.* Vol. 26, 130, 1993
- Muzzio, J.C.** On the Origin of the Radial Orbit Instability (Abstract). *J.C. Muzzio, P.M. Cincotta, & J.A. Núñez.* Vol. 26, 118, 1993
- Muzzio, J.C.** On the Vertex Deviation of Young Stars. *L.P. Bassino, V.H. Dessaunet, & J.C. Muzzio.* Vol. 13, 9, 1986
- Muzzio, J.C.** Simulations of Galaxy Merging (Abstract). *M.M. Vergne & J.C. Muzzio.* Vol. 21, 701, 1990
- Muzzio, J.C.** Spiral Structure in the Vela Section of the Milky Way. *E.I. Vega, J.C. Muzzio, & A. Feinstein.* Vol. 13, 33, 1986
- Muzzio, J.C.** Systematic Errors in Radial Velocities Measured on Image-Tube Spectra from the CTIO 1-m Telescope. *L.P. Bassino & J.C. Muzzio.* Vol. 9, 165, 1984
- Myers, P.C.** Dense Cores in Dark Clouds. II. NH_3 Observations and Star Formation (Abstract). *P.C. Myers & P.J. Benson.* Vol. 7, 238, 1983
- Naranjo, O.** Espectroscopía del cometa Halley (Abstract). *O. Naranjo, F. Fuenmayor, I. Ferrín, P. Bulka, & C. Mendoza.* Vol. 14, 668, 1987
- Naranjo, O.** Procesamiento digital de imágenes del cometa Halley (Abstract). *I. Ferrín, F. Fuenmayor, O. Naranjo, P. Bulka, & C. Mendoza.* Vol. 14, 669, 1987
- Naranjo, O.A.** Astrometric Measures of Asteroids (Abstract). *O.A. Naranjo & J. Stock.* Vol. 26, 138, 1993
- Nascimento, D.** The Observatório Nacional Image Processing System (Contributed Paper). *L.N. da Costa, R.R. de Carvalho, P.S. Pellegrini, R. Chan, P. Scheid, C. Rite, M.A. Nunes, & D. Nascimento.* Vol. 12, 385, 1986
- Nather, R.E.** A Measurement of Secular Evolution in the Pre-White-Dwarf Star PG 1159-035 (Abstract). *D.E. Winget, S.O. Kepler, E.L. Robinson, R.E. Nather, & D. O'Donoghue.* Vol. 12, 342, 1986
- Natta, A.** Fast Winds in Low Luminosity, Pre-Main-Sequence Stars (Invited Paper). *A. Natta.* Vol. 18, 29, 1989
- Naumov, V.A.** A Hard Way to Precision. 30-Year Long Story of the Experience with the Zverev Photographic Vertical Circle (Abstract). *B.K. Baguidinsky, G.A. Goncharov, E.V. Kornilov, V.A. Naumov, D.D. Polojentsev, S.P. Puliaev, V.D. Shkutov, E.G. Zhilinsky, & C. Torres.* Vol. 26, 131, 1993
- Navarrete, M.** Identificación óptica de la radiogalaxia 0409-752 (Abstract). *H. Alvarez, J. Aparici, J. May & M. Navarrete* Vol. 26, 125, 1993
- Navarrete, M.** The 1990 Calán/CTIO Supernova Search (Abstract). *Hamuy et al.* Vol. 26, 114, 1993
- Navarro, S.** Espectrofotometría de las estrellas simbióticas He2-417, He2-467 y He2-468 (Contributed Paper). *S. Navarro, R. Costero, A. Serrano P.G., & L. Carrasco.* Vol. 14, 339, 1987
- Navarro, S.** Near-Infrared and Visual Photometry of η and χ Persei. *M. Tapia, M. Roth, R. Costero, & S. Navarro.* Vol. 9, 65, 1984
- Neizvestny, S.** Optical Study of LMXBs with High Temporal Resolution from CASLEO. Evidence of Non-Thermal Flares from MXB 1735-44 (Abstract). *G. Beskin, S. Neizvestny, V. Plokhotnichenko, M. Popova, A. Zhuravkov, O. Benvenuto, C. Feinstein, & M. Méndez.* Vol. 26, 108, 1993