

- Quintana, H.** Introduction (Chile, una ventana de la astronomía óptica). *H. Quintana & N. Vogt.*
Vol. 19, 5, 1987
- Quintana, H.** Stellar Content in Dumbbell Galaxies (Contributed Paper). *H. Quintana, J.F.C. Santos Jr., H. Dottori, & E. Bica.*
Vol. 21, 209, 1990
- Quintana, H.** Two Examples of Cluster Dynamical Cusps: A496 and Sersic40/6 (Contributed Paper).
H. Quintana & A. Ramírez.
Vol. 21, 57, 1990
- Quintão, D.A.** 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
- Quintero, A.** Earth Based Observations of Comet Halley (Contributed Paper). *J.F. Barral, M. Ríos Berúmen, M. Ríos Herrera, A. Quintero, A. Pani, R. Peniche, & J.H. Peña.*
Vol. 14, 660, 1987
- Quintero, A.** 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
- Quintero, A.** On the Nature of V915 Sgr and of the Nebular Object in its Vicinity. *J.H. Peña, R. Peniche, & A. Quintero.*
Vol. 28, 105, 1994
- Quintero, A.** The Emission Object Sharpless 207; Is it a Planetary Nebula? (Abstract). *P. Pişmiş, I. Hasse, & A. Quintero.*
Vol. 14, 483, 1987
- Quiroga, R.J.** Turbulent Motions in Molecular Clouds (Abstract). *G.A. Pellegatti Franco, R.D. Tarsia, & R.J. Quiroga.*
Vol. 12, 297, 1986
- Quisbert, E.P.A.** Estrelas proximas: movimentos em direções preferenciais (Abstract). *S. Menge de Freitas & E.P.A. Quisbert.*
Vol. 21, 714, 1990
- Quisbert, J.** On the *UBV* Photometry of Seyfert Galaxies I: NGC 1068. *E. Daltabuit, J. Cantó, & J. Quisbert.*
Vol. 2, 23, 1976
-
- Rabaça, C.R.** Energetic and Structural Analysis of Compact Extragalactic Sources Derived from the High-Frequency Spectral Turnover (Contributed Paper). *C.R. Rabaça & Z. Abraham.*
Vol. 21, 85, 1990
- Rabaça, D.F. de M.** Study of the Variability of the Nucleus of Centaurus A (Contributed Paper). *D.F. de Mello Rabaça & Z. Abraham.*
Vol. 21, 155, 1990
- Rabolli, M.** Faint Early-Type Stars in the Neighbourhood of the H II Region RCW99. *M. Rabolli.*
Vol. 5, 309, 1982
- Rabolli, M.** Globular Cluster Systems in Elliptical Galaxies (Abstract). *M. Rabolli, R. Madejsky, G. Marani, I. Vega, & L. Bassino.*
Vol. 26, 104, 1993
- Rabolli, M.** How do Giant Galaxies Eat Dwarfs? (Abstract). *L.P. Bassino, J.C. Muzzio, & M. Rabolli.*
Vol. 26, 125, 1993
- Rabolli, M.** Intercambio de cúmulos globulares en cúmulos de galaxias (Abstract). *M. Rabolli.*
Vol. 14, 79, 1987
- Radu, E.** On the Initially Circular Motion of an Orbiter in the Oblate, Rotating, Martian Atmosphere. *V. Mioc, E. Radu, & C. Blaga.*
Vol. 24, 15, 1992
- Raffaelli, J.** The University of São Paulo 2.4 Meter Millimetric Antenna (Contributed Paper). *J.R.D. Lépine & J. Raffaelli.*
Vol. 21, 648, 1990
- Raga, A.C.** A Comparison between Analytic and Numerical Results of a Steady Jet Model. *S. Biro, J. Cantó, A.C. Raga, & L. Binette.*
Vol. 25, 95, 1993
- Raga, A.C.** A Possible Jet/Counterjet Asymmetry in Stellar Outflows (Abstract). *A.C. Raga & J. Cantó.*
Vol. 18, 182, 1989
- Raga, A.C.** Effects of Dust Scattering on Interstellar Jet Line Profiles. *N. Calvèt, J. Cantó, L. Binette, & A.C. Raga.*
Vol. 24, 81, 1992
- Raga, A.C.** High Resolution Images of Herbig-Haro Objects. *A.C. Raga & M. Mateo.*
Vol. 16, 13, 1988
- Raga, A.C.** Images and Line Profiles from Nonadiabatic Jet Models. *A.C. Raga, S. Biro, J. Cantó, & L. Binette.*
Vol. 22, 243, 1991
- Raga, A.C.** Knots in Stellar Jets: Crossing Shocks or Internal Working Surfaces? *A.C. Raga & A. Noriega-Crespo.*
Vol. 24, 9, 1992
- Raga, A.C.** Models of Spatially Resolved Recombination Regions in H-H Objects. *A.C. Raga & L. Binette.*
Vol. 22, 265, 1991
- Raga, A.C.** On the Structure of Steady Stellar Jets: An Analytic Model. *J. Cantó, A. C. Raga, & L. Binette.*
Vol. 17, 65, 1989
- Raga, A.C.** The Jet/Environment Density Ratio of Stellar Jets. *A.C. Raga & A. Noriega-Crespo.*
Vol. 25, 149, 1993

- Ramírez, A.** Análisis óptico de cúmulos de galaxias con emisión superficial doble en rayos-X: fotometría de A1750 (Abstract). *A. Ramírez & H. Quintana.* Vol. 22, 308, 1991
- Ramírez, A.** Clusters of Galaxies with Double Components (Contributed Paper). *A. Ramírez & H. Quintana.* Vol. 21, 69, 1990
- Ramírez, A.** Dynamics and Substructures in Clusters of Galaxies (Contributed Paper). *H. Quintana & A. Ramírez.* Vol. 19, 103, 1987
- Ramírez, A.** Two Examples of Cluster Dynamical Cusps: A496 and Sersic40/6 (Contributed Paper). *H. Quintana & A. Ramírez.* Vol. 21, 57, 1990
- Ramos, M.P.** Fuentes infrarrojas en 2.2 μm en la región asociada al glóbulo ORI-I-2 (Abstract). *I. Cruz-González, L. Carrasco, & M.P. Ramos.* Vol. 14, 519, 1987
- Rapaport, M.** Reduction of Meridian Observations by the Overlap Method (Contributed Paper). *R. Teixeira, B. Benevides-Soares, Y. Requième, & M. Rapaport.* Vol. 21, 278, 1990
- Rayo, J.F.** Chemical Enrichment in Halo Planetary Nebulae (Contributed Paper). *S. Torres-Peimbert, J.F. Rayo, & M. Peimbert.* Vol. 6, 315, 1981
- Rayo, J.F.** Observations of Faint H II Regions in our Galaxy. *M. Peimbert, J.F. Rayo, & S. Torres-Peimbert.* Vol. 1, 289, 1975
- Rayo, J.F.** Prefacio (II Reunión Regional Latinoamericana de la UAI). *G. Bruzual, F. Fuenmayor, M. Peimbert & J.F. Rayo.* Vol. 6, 8, 1981
- Re, R.** 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
- Recillas-Cruz, E.** A Catalogue of Galactic O Stars and the Ionization of the Low Density Interstellar Medium by Runaway Stars. *C. Cruz-González, E. Recillas-Cruz, R. Costero, M. Peimbert, & S. Torres-Peimbert.* Vol. 1, 211, 1974
- Recillas-Cruz, E.** Chaotic Regions and Invariant Manifolds in Models for Elliptical Galaxies (Abstract). *A. Serrano P.G., A. González, J.F. Barral, E. Recillas-Cruz, & A. Sarmiento G.* Vol. 14, 80, 1987
- Recillas-Cruz, E.** Environmental Variation of Radius with ρ_{gal} in the Coma Cluster (Abstract). *E. Recillas-Cruz, P. Pimentel, & A. Serrano P.G.* Vol. 14, 78, 1987
- Recillas-Cruz, E.** Internal Motions in H II Regions. IV. The Ring Nebula NGC 2359. *P. Pişmiş, E. Recillas-Cruz, & I. Hasse.* Vol. 2, 209, 1977
- Recillas-Cruz, E.** Internal Motions in H II Regions V. The Planetary Nebula M1-67, Possibly an H II Region. *P. Pişmiş, & E. Recillas-Cruz.* Vol. 4, 271, 1979
- Recillas-Cruz, E.** Internal Motions in H II Regions. VII. The Emission Nebulae Complex S147, 148, and 149. *E. Recillas-Cruz, & P. Pişmiş.* Vol. 4, 337, 1979
- Recillas-Cruz, E.** IR Properties of Early-Type Galaxies in Rich Clusters of Galaxies (Abstract). *E. Recillas-Cruz, L. Carrasco, A. Serrano, & I. Cruz-González.* Vol. 21, 701, 1990
- Recillas-Cruz, E.** M82 (NGC 3034): The Nuclear Region (Abstract). *L. Carrasco, E. Recillas-Cruz, I. Cruz-González, & J. Melnick.* Vol. 12, 135, 1986
- Recillas-Cruz, E.** Near Infrared Maps of Elliptical and S0 Galaxies Detected by IRAS (Abstract). *I. Cruz-González, E. Recillas-Cruz, & L. Carrasco.* Vol. 14, 157, 1987
- Recillas-Cruz, E.** Near Infrared JHK Photometry of Clusters of Galaxies. I. E, S0 and S Galaxies in the Coma Cluster (Abell 1626) (Abstract). *E. Recillas-Cruz, L. Carrasco, A. Serrano P.G. & I. Cruz-González.* Vol. 14, 77, 1987
- Recillas-Cruz, E.** On the Relation between Radius, Luminosity, Surface Brightness and Galaxian Surface Density in E Galaxies (Abstract). *E. Recillas-Cruz & A. Serrano P.G.* Vol. 14, 170, 1987
- Recillas-Cruz, E.** The Symbiotic Star near the Globular Cluster NGC 6401. *S. Torres-Peimbert, E. Recillas-Cruz, & M. Peimbert.* Vol. 5, 51, 1980
- Rego, M.** Observations and Far-Infrared Properties Objective-Prism Selected Emission-Line Galaxies (Abstract). *M. Rego, J. Zamorano, R. González-Riestra, & G. Rodríguez.* Vol. 21, 707, 1990
- Reich, 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
- Reich, W.** Recent Surveys of the Galactic Continuum Radiation (Contributed Paper). *W. Reich.* Vol. 10, 389, 1985
- Reipurth, B.** Detection of Radio Continuum Emission from the Herbig-Haro Objects 80 and 81 and their Suspected Energy Source. *L.F. Rodríguez & B. Reipurth.* Vol. 17, 59, 1989
- Reipurth, B.** Estudio de la distribución de flujo infrarrojo dentro de sistemas binarios T Tauri (Abstract). *A. Chelli, I. Cruz-González, & B. Reipurth.* Vol. 21, 726, 1990
- Reipurth, B.** Evolution and Star Forming Properties of Bok Globules (Abstract). *B. Reipurth.* Vol. 7, 237, 1983

- Reipurth, B.** Low Mass Star Formation Phenomena (Abstract). *B. Reipurth.* Vol. 19, 38, 1987
- Reipurth, B.** The Circumstellar Disks of Low Mass Pre-Main Sequence Stars (Abstract). *B. Reipurth.* Vol. 21, 725, 1990
- Requière, Y.** Reduction of Meridian Observations by the Overlap Method (Contributed Paper). *R. Teixeira, B. Benevides-Soares, Y. Requière, & M. Rapaport.* Vol. 21, 278, 1990
- Réquière, Y.** Reduction of Meridian Photoelectric Observations at the Bordeaux Observatory (Abstract). *R. Teixeira, P. Benevides-Soares, Y. Réquière, & S. Rousseau.* Vol. 26, 133, 1993
- Réquière, Y.** Slow Image Movement (Abstract). *P. Benevides-Soares, R. Teixeira, & Y. Réquière.* Vol. 26, 132, 1993
- Reséndiz, G.** An Infrared Photometric and Spectrometric System in San Pedro Mártir. *M. Roth, A. Iriarte, M. Tapia, & G. Reséndiz.* Vol. 9, 25, 1984
- Reuter, H.-P.** $^{12}\text{CO}(1-0)$ Observations of Barred Galaxies with Intense FIR Emission (Contributed Paper). *J.I. Harnett, N. Loiseau, & H.P. Reuter.* Vol. 21, 245, 1990
- Reuter, H.-P.** Observation of the $^{12}\text{CO}(1-0)$ Line in Four Southern Galaxies (Abstract). *E. Bajaja, J. Harnett, & H.-P. Reuter.* Vol. 21, 711, 1990
- Reyes, F.** 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
- Reyes, F.** Maximum and Minimum Galactic Background Radiation at 45 MHz (Abstract). *J. May, H. Alvarez, J. Aparici, F. Reyes, & F. Olmos.* Vol. 10, 219, 1985
- Reyes, F.** 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
- Ribeiro, C.U.** New Development of Acousto-Optics in Brazil (Abstract). *E. Scalise Jr., N. Beraldo, J.E.B. Oliveira, W. Serbena, & C.U. Ribeiro.* Vol. 21, 750, 1990
- Ribeiro, R.T.** The Spectrophotometer of the National Observatory (Abstract). *S.J. Codina Landaberry, J.A. de Freitas Pacheco, J.L. Kohl, B. Bazzanella, & R.T. Ribeiro.* Vol. 12, 405, 1986
- Richter, G.A.** 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
- Ridl, M.R.** Automatización del telescopio astrográfico doble (Abstract). *E. Molina, C. Francile, C.E. López, M.R. Ridl, W. Gómez & A. González.* Vol. 21, 749, 1990
- Rieke, G.H.** Observaciones de cometas en el infrarrojo (Abstract). *H. Campins & G.H. Rieke.* Vol. 6, 333, 1981
- Riera, 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
- Riera, A.** Physical Conditions and Kinematics of the Envelope of V645 Cyg (Abstract). *A. Riera, J.P. Phillips, & A. Mampaso.* Vol. 18, 182, 1989
- Ringuelet, A.** The Behaviour of the Atmosphere of α Scorpii (Contributed Paper). *A. Costa & A. Ringuelet.* Vol. 10, 293, 1985
- Ringuelet, A.E.** A Model for the Ae Star with Detected Magnetic Field, HD 190073 (Abstract). *M. Cutella & A.E. Ringuelet.* Vol. 21, 720, 1990
- Ringuelet, A.E.** A Model for the Extended Atmosphere of the Binary System 3Pup (Abstract). *A.C. Rovero & A.E. Ringuelet.* Vol. 21, 717, 1990
- Ringuelet, A.E.** Atmospheric Oscillation in Beta Mon A (Abstract). *C. Mara, N. Di Leo, & A.E. Ringuelet.* Vol. 22, 306, 1991
- Ringuelet, A.E.** Be Stars: Chromospheres and Cool Envelopes and their Relation to Magnetic Fields (Abstract). *A.E. Ringuelet & M.E. Iglesias.* Vol. 21, 719, 1990
- Ringuelet, A.E.** Be Stars: Solutions of the Mass, Momentum and Energy Equations of the Radiative Transfer Problem (Abstract). *L.S. Cidale, M.E. Iglesias, A.C. Vázquez, & A.E. Ringuelet.* Vol. 22, 306, 1991
- Ringuelet, A.E.** Rigorous Treatment of the Radiative Transfer Equation in a Spherically Symmetric Medium with Velocity Fields Applied to Line Profiles of Be Stars (Abstract). *L.S. Cidale & A.E. Ringuelet.* Vol. 26, 101, 1993
- Ringuelet, A.E.** Simultaneous IUE and Ground-Based Observations of 48 Librae (Contributed Paper). *M. Rovira, A.E. Ringuelet, J.M. Fontenla, J. Sahade, & Y. Kondo.* Vol. 10, 245, 1985
- Ringuelet, A.E.** Transition Region Models for Be Stars (Contributed Paper). *J.M. Fontenla, M. Rovira, & A.E. Ringuelet.* Vol. 6, 209, 1981
- Ringuelet, A.E.** Ultraviolet Continuum of a Sample of Be Stars (Contributed Paper). *A.E. Ringuelet, M. Rovira, & J.M. Fontenla.* Vol. 6, 215, 1981
- Ringuelet, A.E.** V923 Aquilae (Abstract). *A.E. Ringuelet & J. Sahade.* Vol. 6, 208, 1981

- Ríos Berúmen, M.** Additional Photoelectric Observations and Analysis of the Variability of the β Cephei Stars, 12 and 16 Lacertae. *T. Jarzebowski, M. Jerzykiewicz, M. Ríos Herrera, & M. Ríos Berúmen.* Vol. 5, 31, 1980
- Ríos Berúmen, M.** Earth Based Observations of Comet Halley (Contributed Paper). *J.F. Barral, M. Ríos Berúmen, M. Ríos Herrera, A. Quintero, A. Pani, R. Peniche, & J.H. Peña.* Vol. 14, 660, 1987
- Ríos Berúmen, M.** Photoelectric Observations and Analysis of Variability of the β Cephei-Type Star KP Persei. *T. Jarzebowski, M. Jerzykiewicz, M. Ríos Herrera, & M. Ríos Berúmen.* Vol. 5, 61, 1981
- Ríos Herrera, M.** Additional Photoelectric Observations and Analysis of the Variability of the β Cephei Stars, 12 and 16 Lacertae. *T. Jarzebowski, M. Jerzykiewicz, M. Ríos Herrera, & M. Ríos Berúmen.* Vol. 5, 31, 1980
- Ríos Herrera, M.** Earth Based Observations of Comet Halley (Contributed Paper). *J.F. Barral, M. Ríos Berúmen, M. Ríos Herrera, A. Quintero, A. Pani, R. Peniche, & J.H. Peña.* Vol. 14, 660, 1987
- Ríos Herrera, M.** Photoelectric Observations and Analysis of Variability of the β Cephei-Type Star KP Persei. *T. Jarzebowski, M. Jerzykiewicz, M. Ríos Herrera, & M. Ríos Berúmen.* Vol. 5, 61, 1981
- Ríos-Berúmen, M.** Photometry and Period Behavior of Select W UMa Type Stars (Abstract). *M.A. Hobart, J.H. Peña, R. Peniche, O. López-Cruz, R. Garrido, E. Rodríguez, M. Ríos-Berúmen, & M. Ríos-Herrera.* Vol. 29, 217, 1994
- Ríos-Berúmen, M.** 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
- Ríos-Berúmen, M.** Research Note: Absolute *UBV* Photometry at the Zacatecas Observatory. *W.J. Schuster, L. Parrao, S.F. González-Bedolla, M. Ríos-Herrera, & M. Ríos-Berúmen.* Vol. 11, 55, 1985
- Ríos-Herrera, M.** Photometry and Period Behavior of Select W UMa Type Stars (Abstract). *M.A. Hobart, J.H. Peña, R. Peniche, O. López-Cruz, R. Garrido, E. Rodríguez, M. Ríos-Berúmen, & M. Ríos-Herrera.* Vol. 29, 217, 1994
- Ríos-Herrera, M.** 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
- Ríos-Herrera, M.** Research Note: Absolute *UBV* Photometry at the Zacatecas Observatory. *W.J. Schuster, L. Parrao, S.F. González-Bedolla, M. Ríos-Herrera, & M. Ríos-Berúmen.* Vol. 11, 55, 1985
- Rinsland, C.P.** Narrow-Band Photometry in the 1-4 μ m Region: Calibration and Applications (Invited Paper). *R.F. Wing & C.P. Rinsland.* Vol. 6, 145, 1981
- Rite, C.** 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
- Rivera Terrazas, Luis (1912 - 1989) - Obituario.** Vol. 17, 75, 1989
- Rivero, M.** Numerical Analysis of the Azimuthal Transport of Solar Particles (Contributed Paper). *J. Pérez-Peraza, M. Alvarez-Madrigal, & F. Rivero.* Vol. 14, 693, 1987
- Rizzo, J.R.** H I Structures in OB Associations (Abstract). *J.R. Rizzo, E.M. Arnal, & E. Bajaja.* Vol. 26, 97, 1993
- Rizzo, J.R.** Magnetic Field Structure in the Musca Dark Cloud (Abstract). *E.M. Arnal, R. Morras, & J.R. Rizzo.* Vol. 21, 730, 1990
- Rizzo, J.R.** Observational Analysis of Two Globular Filaments in Lupus (Abstract). *J.R. Rizzo, R. Morras, & E.M. Arnal.* Vol. 26, 97, 1993
- Roark, T.P.** White Dwarf Formation in Two-Body Systems: Sirius AB, Procyon AB, 40 Eri BC, and Stein 2051 AB (Contributed Paper). *T.P. Roark.* Vol. 3, 113, 1977
- Robinson, E.L.** 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
- Robledo, V.** Initial Mass Function in Starburst Galaxies with Different Metallicity (Abstract). *V. Robledo & C. Firmani.* Vol. 18, 187, 1989
- Robledo-Rella, V.** Initial Mass Function in Starburst Galaxies with Different Metallicity (Contributed Paper). *V. Robledo-Rella & C. Firmani.* Vol. 21, 236, 1990
- Robledo-Rella, V.** Spatially Integrated Spectroscopy of the Galactic H II Region M8 (Contributed Paper). *V. Robledo-Rella & P.S. Conti.* Vol. 29, 79, 1994
- Roca C., T.** On the Adiabaticity of the Solar Atmosphere Comparing Luminosity and Velocity Measurements of Acoustic Modes (Abstract). *A. Jiménez, M. Alvarez, V. Domingo, A. Jones, E. Ledezma, P.L.alle, & T. Roca Cortés.* Vol. 21, 737, 1990

- Roca C., T.** 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
- Rocha, J.C.** Influence of a Dynamical Atmosphere in the Motion of Artificial Satellites (Abstract). *J.C. Rocha.* Vol. 21, 738, 1990
- Rocha-Pinto, H.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
- Rodono, M.** Coordinated *IUE* and Ground-Based Observations of Stellar Flares; YZ CMi, Proxima Cen and AD Leo (Abstract). *B.H. Foing et al.* Vol. 12, 213, 1986
- Rodríguez, C.V.** The Structure of the SMC Magnetic Field (Abstract). *A.M. Magalhães, N. Loiseau, C.V. Rodríguez, & V. Pirola.* Vol. 21, 710, 1990
- Rodríguez, E.** δ Sct Stars Revised (Abstract) *P. López de Coca, E. Rodríguez, & A. Rolland.* Vol. 29, 216, 1994
- Rodríguez, E.** Comparison between Standard Evolution Models for High Amplitude δ Sct Stars (Contributed Paper). *A. Claret, E. Rodríguez, & J.M. García.* Vol. 21, 389, 1990
- Rodríguez, E.** Internal Consistency Test About δ M₁, Metallicity Index for SX Phe and High Amplitude δ Sct Stars (Contributed Paper). *E. Rodríguez, A. Rolland, P. López de Coca, R. Garrido, & E. García-Lobo.* Vol. 21, 386, 1990
- Rodríguez, E.** Observations and Period Variation Analysis of the W UMa Type Star SW Lac. *J.H. Peña, M.A. Hobart, & E. Rodríguez.* Vol. 25, 63, 1993
- Rodríguez, E.** Period Changes and Evolution in the Lower Part of the Instability Strip (Abstract). *E. Rodríguez, A. Rolland, P. López de Coca, R. Garrido, & V. Costa.* Vol. 29, 216, 1994
- Rodríguez, E.** 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
- Rodríguez, E.** Photoelectric Photometry of the Dwarf Cepheid AD CMi. *E. Rodríguez, A. Rolland, & P. López de Coca.* Vol. 16, 7, 1988
- Rodríguez, E.** Photometry and Period Behavior of Select W UMa Type Stars (Abstract). *M.A. Hobart, J.H. Peña, R. Peniche, O. López-Cruz, R. Garrido, E. Rodríguez, M. Ríos-Berúmen, & M. Ríos-Herrera.* Vol. 29, 217, 1994
- Rodríguez, E.** 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
- Rodríguez, E.** Pulsational Properties of GP And (Abstract). *A. Rolland, E. Rodríguez, & P. López de Coca.* Vol. 29, 218, 1994
- Rodríguez, E.** Radial Modes Excited in the Delta Scuti Star 44 Tau. *P. López de Coca, A. Rolland, R. Garrido, & E. Rodríguez.* Vol. 15, 59, 1987
- Rodríguez, E.** Strömgren Photometry of the High Amplitude δ Scuti Star HD 79889. *E. Rodríguez, P. López de Coca, A. Rolland, & R. Garrido.* Vol. 20, 37, 1990
- Rodríguez, G.** Observations and Far-Infrared Properties Objective-Prism Selected Emission-Line Galaxies (Abstract). *M. Rego, J. Zamorano, R. González-Riestra, & G. Rodríguez.* Vol. 21, 707, 1990
- Rodríguez, L.F.** A Candidate for the Exciting Source of the Powerful Molecular Outflow NGC 2264G. *L.F. Rodríguez & S. Curiel.* Vol. 17, 115, 1989
- Rodríguez, L.F.** A Model for the Thermal Radio Continuum Emission Produced by a Shock Wave and its Application to the Herbig-Haro Objects 1 and 2 (Contributed Paper). *S. Curiel, J. Cantó, & L.F. Rodríguez.* Vol. 14, 595, 1987
- Rodríguez, L.F.** 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
- Rodríguez, L.F.** A Search for Molecular Outflows Associated with Peculiar Nebulosity and Regions of Star Formation. *J.M. Torrelles, L.F. Rodríguez, J. Cantó, J. Marcaide, & A.L. Gyulbudaghian.* Vol. 8, 147, 1983
- Rodríguez, L.F.** A Search for Radio Continuum Emission from Evolved Stars with Asymmetric OH Maser Emission. *L.F. Rodríguez, Y. Gómez, & J.A. García-Barreto.* Vol. 11, 139, 1985
- Rodríguez, L.F.** A Search for Radio Sources Near Double Herbig-Haro Objects. *S. Curiel, L.F. Rodríguez, J. Cantó, & J.M. Torrelles.* Vol. 17, 137, 1989
- Rodríguez, L.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
- Rodríguez, L.F.** Anomalous Water Masers in OH/IR Stars. *Y. Gómez, L.F. Rodríguez, M.E. Contreras, & J.M. Moran.* Vol. 28, 97, 1994

- Rodríguez, L.F.** 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
- Rodríguez, L.F.** Correlations between Observational Parameters of the Condensations in Herbig-Haro Object 2. *J. Cantó & L.F. Rodríguez.* Vol. 13, 57, 1986
- Rodríguez, L.F.** Detection of Radio Continuum Emission from the Herbig-Haro Objects 80 and 81 and their Suspected Energy Source. *L.F. Rodríguez & B. Reipurth.* Vol. 17, 59, 1989
- Rodríguez, L.F.** Elongated Structures near Stars: Jets or Projection Effects? *J. Cantó, A. Sarmiento, & L.F. Rodríguez.* Vol. 13, 107, 1986
- Rodríguez, L.F.** H₂O and SiO Maser Emission in OH/IR Stars. *Y. Gómez, J.M. Moran, & L.F. Rodríguez.* Vol. 20, 55, 1990
- Rodríguez, L.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
- Rodríguez, L.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
- Rodríguez, L.F.** Ionization Structure of Gaseous Nebulae: Sulphur, Nitrogen and Helium. *M. Peimbert, L.F. Rodríguez, & S. Torres-Peimbert.* Vol. 1, 129, 1974
- Rodríguez, L.F.** La astronomía entre los Mayas (Contributed Paper). *L.F. Rodríguez.* Vol. 10, 443, 1985
- Rodríguez, L.F.** Multifrequency Observations of the Cometary Nebula P18 (NGC 2316). *J.A. López, M. Roth, S.D. Friedman, & L.F. Rodríguez.* Vol. 16, 99, 1988
- Rodríguez, L.F.** Multifrequency Observations of the Region Associated with the Cometary Nebula GM24. *M. Tapia, M. Roth, L.F. Rodríguez, J. Cantó, P. Persi, M. Ferrari-Toniolo & J.A. López.* Vol. 11, 83, 1985
- Rodríguez, L.F.** Near Infrared and Optical Images of the Star Forming Region GM-24 (Abstract). *M. Tapia, M. Roth, & L.F. Rodríguez.* Vol. 18, 177, 1989
- Rodríguez, L.F.** Near-Infrared and Optical Images of the Star Forming Region GM-24 (Abstract). *M. Tapia, M. Roth, J.A. López, & L.F. Rodríguez.* Vol. 21, 730, 1990
- Rodríguez, L.F.** Near-Infrared Images in the Herbig-Haro 1-2 and 3 Regions (Abstract). *M. Roth, M. Tapia, M. Rubio, & L.F. Rodríguez.* Vol. 18, 182, 1989
- Rodríguez, L.F.** Nebulous Objects on the ESO/SRC J Plates. *A.L. Gyulbudaghian, L.F. Rodríguez, & V.M. Villanueva.* Vol. 25, 19, 1993
- Rodríguez, L.F.** Neutral Hydrogen and Continuum VLA Observations of the Planetary Nebula NGC 6302 and NGC 2440. *L.F. Rodríguez, J.A. García-Barreto, & Y. Gómez.* Vol. 11, 109, 1985
- Rodríguez, L.F.** New H₂O Masers in Color-Selected IRAS Point Sources. *A.L. Gyulbudaghian, L.F. Rodríguez, & S. Curiel.* Vol. 20, 51, 1990
- Rodríguez, L.F.** New Nebular Objects on the L1551 Region (Research Note). *L.F. Rodríguez, J. Cantó, M.A. Moreno, & J.A. López.* Vol. 15, 111, 1989
- Rodríguez, L.F.** On the Abundance of Atomic and Molecular Hydrogen in the Outer Parts of Young Planetary Nebulae. *L.F. Rodríguez & J.A. García-Barreto.* Vol. 9, 153, 1984
- Rodríguez, L.F.** On the Intensity and Shape of Radio Recombination Lines from Ionized Stellar Winds. *L.F. Rodríguez.* Vol. 5, 179, 1982
- Rodríguez, L.F.** On the Nature of the Centimeter Continuum Emission from the FU Orionis Stars V1057 Cyg and Elias 1-12. *L.F. Rodríguez, & L.W. Hartmann.* Vol. 24, 135, 1992
- Rodríguez, L.F.** On the Nature of the Excitation of the Herbig-Haro Object 2 (Abstract). *J.M. Torrelles, L.F. Rodríguez, J. Cantó, G. Anglada, J.F. Gómez, S. Curiel, & P.T.P. Ho.* Vol. 26, 97, 1993
- Rodríguez, L.F.** 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
- Rodríguez, L.F.** Prefacio (III Reunión Regional Latinoamericana de la UAI). *J. Sahade, L.F. Rodríguez & H. Levato.* Vol. 10, 7, 1985
- Rodríguez, L.F.** 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
- Rodríguez, L.F.** Prefacio (V Reunión Regional Latinoamericana de la UAI). *S. Torres-Peimbert & L.F. Rodríguez.* Vol. 14, 13, 1987
- Rodríguez, L.F.** Radio and Infrared Observations of the Faint Nebula GM24 (Abstract). *L.F. Rodríguez, M. Roth, M. Tapia, J. Cantó, P. Persi, & M. Ferrari-Toniolo.* Vol. 12, 285, 1986
- Rodríguez, L.F.** Radio Continuum Observations of Disks and Outflows in Young Stars (Invited Paper) *L.F. Rodríguez.* Vol. 29, 69, 1994

- Rodríguez, L.F.** 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
- Rodríguez, L.F.** Radio Observations of Herbig-Haro Objects (Invited Paper). *L.F. Rodríguez.* Vol. 18, 45, 1989
- Rodríguez, L.F.** Radio Observations of H II Regions with Narrow Radio Recombination Lines. *P. Planesas, J. Gómez-González, L.F. Rodríguez, & J. Cantó.* Vol. 22, 19, 1991
- Rodríguez, L.F.** Searching for Protoplanetary Disks around Young Stars (Abstract). *J.F. Gómez, J.M. Torrelles, L.F. Rodríguez, J. Cantó, & P.T.P. Ho.* Vol. 26, 96, 1993
- Rodríguez, L.F.** Stellar Winds and Molecular Clouds: A Search for Ionized Stellar Winds. *L.F. Rodríguez & J. Cantó.* Vol. 8, 163, 1983
- Rodríguez, L.F.** 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
- Rodríguez, L.F.** The Blister H II Region Associated with GM24. *M. Roth, M. Tapia, Y. Gómez, & L.F. Rodríguez.* Vol. 16, 3, 1988
- Rodríguez, L.F.** The Ionization Structure of H II Regions of Different Helium Content. *L.F. Rodríguez, S. Torres-Peimbert, & M. Peimbert.* Vol. 1, 161, 1974
- Rodríguez, L.F.** Three New H₂O Maser Located Near Herbig-Haro-Like Nebulosities (Research Note). *A.L. Gyulbudaghian, L.F. Rodríguez, & E. Mendoza-Torres.* Vol. 15, 53, 1987
- Rodríguez, L.F.** 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
- Rodríguez, L.F.** 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
- Rodríguez, L.F.** VLA Observations of Twice Ionized Helium in NGC 6302 (Contributed Paper). *Y. Gómez, L.F. Rodríguez, & J.A. García-Barreto.* Vol. 14, 560, 1987
- Rogers, F.J.** Calculation of Detailed Atomic Data Using Parametric Potentials (Contributed Paper). *C.A. Iglesias, F.J. Rogers, & B.G. Wilson.* Vol. 23, 9, 1992
- Rogers, F.J.** Equation of State of Partially-Ionized Plasmas in the Physical Picture (Contributed Paper). *F.J. Rogers & C.A. Iglesias.* Vol. 23, 133, 1992
- Rogers, F.J.** Results Obtained Using the OPAL Code (Contributed Paper). *C.A. Iglesias & F.J. Rogers.* Vol. 23, 161, 1992
- Rojo Arellano, E.** A New Approach to the Surface Brightness Method for Cepheid Radii Determination (Contributed Paper). *E. Rojo Arellano, & A. Arellano Ferro.* Vol. 29, 148, 1994
- Rolland, A.** δ Sct Stars Revised (Abstract) *P. López de Coca, E. Rodríguez, & A. Rolland.* Vol. 29, 216, 1994
- Rolland, A.** Internal Consistency Test About δ M₁, Metallicity Index for SX Phe and High Amplitude δ Sct Stars (Contributed Paper). *E. Rodríguez, A. Rolland, P. López de Coca, R. Garrido, & E. García-Lobo.* Vol. 21, 386, 1990
- Rolland, A.** Period Changes and Evolution in the Lower Part of the Instability Strip (Abstract). *E. Rodríguez, A. Rolland, P. López de Coca, R. Garrido, & V. Costa.* Vol. 29, 216, 1994
- Rolland, A.** Photoelectric Photometry of the Dwarf Cepheid AD CMi. *E. Rodríguez, A. Rolland, & P. López de Coca.* Vol. 16, 7, 1988
- Rolland, A.** Photometric Study of the Delta Scuti Star Delta Serpentis (Abstract). *A. Rolland, P. López de Coca, M.A. Hobart, J.H. Peña, & L. Parrao.* Vol. 14, 419, 1987
- Rolland, A.** Photometric Variability of the Binary HD 1826 (Contributed Paper). *S.F. González, A. Rolland, A. Giménez, P. López de Coca, R. Garrido, M.A. Hobart, & J.H. Peña.* Vol. 14, 410, 1987
- Rolland, A.** Pulsational Properties of GP And (Abstract). *A. Rolland, E. Rodríguez, & P. López de Coca.* Vol. 29, 218, 1994
- Rolland, A.** Radial Modes Excited in the Delta Scuti Star 44 Tau. *P. López de Coca, A. Rolland, R. Garrido, & E. Rodríguez.* Vol. 15, 59, 1987
- Rolland, A.** Strömgren Photometry of the High Amplitude δ Scuti Star HD 79889. *E. Rodríguez, P. López de Coca, A. Rolland, & R. Garrido.* Vol. 20, 37, 1990
- Roman, N.G.** Services of the U.S. NSSDC and the ADC (Contributed Paper). *N.G. Roman.* Vol. 29, 59, 1994
- Romano, P.** On the Distinction between δ Scuti and SX Phoenicis Variable Stars (Contributed Paper). *J.R. García, R. Cebral, F. DiGiorgio, D. Magaldi, P. Romano, E.R. Scoccimarro, P. Wahnnon, & M. Zimmermann.* Vol. 21, 395, 1990
- Ros, R.M.** Superposición de sistemas estelares. *R.M. Ros.* Vol. 11, 23, 1985

- Ros, R. Ma.** Superposición de sistemas estelares. II. *R. Ma. Ros.* Vol. 15, 65, 1987
- Rosa, R.R.** High Sensitivity, High Frequency and High Time Resolution Decimetric Spectroscopy (Contributed Paper). *H.S. Sawant & R.R. Rosa.* Vol. 21, 651, 1990
- Rosado, M.** Dispersion of Radio Waves by Plasma around BL Lac Objects. *D. Dultzin-Hacyan, S. Hacyan, & M. Rosado.* Vol. 4, 283, 1979
- Rosado, M.** Internal Motions in H II Regions. II. The Radial Velocity Field of IC 443. *P. Pişmiş & M. Rosado.* Vol. 1, 121, 1974
- Rosado, M.** Kinematical Study of G339.2-0.4, S216, and the Arc of the Planetary Nebula NGC 3242. *M. Rosado.* Vol. 13, 49, 1986
- Rosado, M.** Kinematics of Supernova Remnants in the Magellanic Clouds (Invited Paper). *M. Rosado, E. Le Coarer, A. Laval, & Y. Georgelin.* Vol. 27, 41, 1993
- Rosado, M.** Kinematics of the Galactic Supernova Remnants RCW 86, MSH 15-56 and MSH 11-61 (Contributed Paper). *P. Ambrocio, M. Rosado, E. Le Coarer, & M. Marcelin.* Vol. 29, 210, 1994
- Rosado, M.** Kinematics of the Ionized Hydrogen in the Small Magellanic Cloud (Abstract). *M. Rosado, E. Le Coarer, Y.P. Georgelin, & A. Viale.* Vol. 26, 120, 1993
- Rosado, M.** Nebulae Associated with Of Stars: S60, S108 and Of #23 (Contributed Paper). *A.I. Miranda & M. Rosado.* Vol. 14, 479, 1987
- Rosado, M.** Observations of Supernova Remnants Interacting with H II Regions (Contributed Paper). *M. Rosado, E. Le Coarer, & P. Georgelin.* Vol. 29, 97, 1994
- Rosado, M.** Optical Emission from Ring-Shaped Nebulae in the LMC (Contributed Paper). *M. Rosado, Y.M. Georgelin, & G. Monnet.* Vol. 6, 321, 1981
- Rosado, M.** Optical Emission from the SNRs G126.2+1.6, G206.9+2.3, and CTB 13. *M. Rosado.* Vol. 5, 127, 1981
- Rosado, M.** Preface (Symposium on Stars, Gas and Dust in the Galaxy) *A. Arellano Ferro & M. Rosado.* Vol. 29, 9, 1994
- Rosado, M.** Recent Advances in the Development of the UNAM Scanning Fabry-Perot Interferometer (PUMA) for the Study of Interstellar Medium (Abstract). *A. Bernal, F. Cobos, F. Garfías, L. Gutiérrez, R. Langarica, M. Rosado, C. Tejada, & S. Tinoco.* Vol. 29, 212, 1994
- Rosado, M.** Supernova Remnants and Bubbles in the Large Magellanic Cloud (Invited Paper). *M. Rosado.* Vol. 18, 105, 1989
- Rosado, M.** The Filamentary Nebula S188. *M. Rosado & K.B. Kwitter.* Vol. 5, 217, 1982
- Rosado, M.** The Optical Emission of the SNR 3C400.2. *M. Rosado.* Vol. 8, 59, 1983
- Rosado, M.** The Radial Velocity Field of the Optical Filaments Associated with the SNR W63. *M. Rosado & J. González.* Vol. 5, 93, 1981
- Rosado, M.** The Radial Velocity Field of the Optical Filaments within the Boundaries of CTB 80. *M. Rosado.* Vol. 15, 95, 1987
- Rosado, M.** Welcome Words (Symposium on Stars, Gas and Dust in the Galaxy) *A. Arellano Ferro & M. Rosado.* Vol. 29, 9, 1994
- Rossi, S.C.F.** Grain Growth in Collapsing Clouds (Contributed Paper). *S.C.F. Rossi, P. Benevides-Soares, & B. Barbuy.* Vol. 21, 489, 1990
- Rossi, S.C.F.** Interpolation Functions for Molecular Partition Functions (Contributed Paper). *S.C.F. Rossi, W.J. Maciel, & P. Benevides-Soares.* Vol. 12, 327, 1986
- Rossi, S.C.F.** Oxygen Abundances from Permitted and Forbidden Lines (Abstract). *S.C.F. Rossi, B. Barbuy, & S. Castro.* Vol. 26, 105, 1993
- Rossi, S.C.F.** Quasi-Statistical Solution of Early Homogeneous Nucleation Phases (Abstract). *S.C.F. Rossi & P. Benevides-Soares.* Vol. 14, 624, 1987
- Roth, J.** The 1990 Calán/CTIO Supernova Search (Abstract). *Hamuy et al.* Vol. 26, 114, 1993
- Roth, M.** A Set of Photometric Near-Infrared Standard Stars Observed at San Pedro Mártir. *M. Tapia, L. Neri, & M. Roth.* Vol. 13, 115, 1986
- Roth, M.** An Infrared Photometric and Spectrometric System in San Pedro Mártir. *M. Roth, A. Iriarte, M. Tapia, & G. Reséndiz.* Vol. 9, 25, 1984
- Roth, M.** Episodic Symmetric Jets in the Planetary Nebula Fg 1 (Abstract). *J.A. López, M. Roth, & M. Tapia.* Vol. 26, 110, 1993
- Roth, M.** H₂ V=1-0 (S1) Images of Southern Planetary Nebulae (Abstract). *J.A. López, M. Roth, & M. Tapia.* Vol. 26, 110, 1993
- Roth, M.** IR Images of N159 in the LMC (Contributed Paper). *M. Rubio, M. Roth, & M. Tapia.* Vol. 21, 249, 1990

- Roth, M.** Multifrequency Observations of the Cometary Nebula P18 (NGC 2316). *J.A. López, M. Roth, S.D. Friedman, & L.F. Rodríguez.* Vol. 16, 99, 1988
- Roth, M.** Multifrequency Observations of the Region Associated with the Cometary Nebula GM24. *M. Tapia, M. Roth, L.F. Rodríguez, J. Cantó, P. Persi, M. Ferrari-Toniolo & J.A. López.* Vol. 11, 83, 1985
- Roth, M.** Near Infrared and Optical Images of the Star Forming Region GM-24 (Abstract). *M. Tapia, M. Roth, & L.F. Rodríguez.* Vol. 18, 177, 1989
- Roth, M.** Near-Infrared and Optical Images of the Star Forming Region GM-24 (Abstract). *M. Tapia, M. Roth, J.A. López, & L.F. Rodríguez.* Vol. 21, 730, 1990
- Roth, M.** Near-Infrared and Visual Photometry of η and χ Persei. *M. Tapia, M. Roth, R. Costero, & S. Navarro.* Vol. 9, 65, 1984
- Roth, M.** Near-Infrared Images in the Herbig-Haro 1-2 and 3 Regions (Abstract). *M. Roth, M. Tapia, M. Rubio, & L.F. Rodríguez.* Vol. 18, 182, 1989
- Roth, M.** 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
- Roth, M.** On the Infrared Emission of the Exciting Star of the Herbig-Haro Objects 1 and 2 (Abstract). *M. Tapia, M. Roth, L. Carrasco, & M.T. Ruiz.* Vol. 14, 517, 1987
- Roth, M.** Photometric Study of Trapezium-Type Systems. *J. Echevarría, M. Roth, & J. Warman.* Vol. 4, 287, 1979
- Roth, M.** Radio and Infrared Observations of the Faint Nebula GM24 (Abstract). *L.F. Rodríguez, M. Roth, M. Tapia, J. Cantó, P. Persi, & M. Ferrari-Toniolo.* Vol. 12, 285, 1986
- Roth, M.** The Blister H II Region Associated with GM24. *M. Roth, M. Tapia, Y. Gómez, & L.F. Rodríguez.* Vol. 16, 3, 1988
- Roth, M.** The Great Carina Nebula: Normal or Abnormal Extinction? (Abstract). *M. Roth, M. Tapia, & M.T. Ruiz.* Vol. 14, 612, 1987
- Roth, M.** The Magellan Project: A 6.5-m Telescope at Las Campanas (Invited Paper). *M. Roth.* Vol. 26, 79, 1993
- Roth, M.** Visual and Infrared Observations of Trapezium-Like Objects. *M. Roth, J. Echevarría, J. Franco, & J. Warman.* Vol. 4, 209, 1979
- Roth, M.** 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
- Rothermel, H.** Molecular Gas in Centaurus A. The ^{12}CO J=2-1 Map (Abstract). *W. Wild, M. Cameron, A. Eckart, R. Genzel, H. Rothermel, G. Rydbeck, & T. Wiklund.* Vol. 26, 98, 1993
- Rotstein, N.O.** Dissipation of Mechanical Energy in the Chromospheres of Be Stars. Viscous Dissipation along Field Lines (Abstract). *N.O. Rotstein.* Vol. 21, 720, 1990
- Rouleau, F.** Fragmentation of Elongated Cylindrical Clouds (Contributed Paper). *H. Martel, I. Bonnell, J.-P. Arcoragi, P. Bastien, F. Rouleau, & W. Benz.* Vol. 27, 161, 1993
- Rousseau, S.** Reduction of Meridian Photoelectric Observations at the Bordeaux Observatory (Abstract). *R. Teixeira, P. Benevides-Soares, Y. Réquière, & S. Rousseau.* Vol. 26, 133, 1993
- Rovero, A.C.** A Model for the Extended Atmosphere of the Binary System 3Pup (Abstract). *A.C. Rovero & A.E. Ringuelet.* Vol. 21, 717, 1990
- Rovira, M.** Simultaneous IUE and Ground-Based Observations of 48 Librae (Contributed Paper). *M. Rovira, A.E. Ringuelet, J.M. Fontenla, J. Sahade, & Y. Kondo.* Vol. 10, 245, 1985
- Rovira, M.** Transition Region Models for Be Stars (Contributed Paper). *J.M. Fontenla, M. Rovira, & A.E. Ringuelet.* Vol. 6, 209, 1981
- Rovira, M.** Ultraviolet Continuum of a Sample of Be Stars (Contributed Paper). *A.E. Ringuelet, M. Rovira, & J.M. Fontenla.* Vol. 6, 215, 1981
- Rovira, M.G.** Actividad solar desde el espacio (Invited Paper). *M.G. Rovira.* Vol. 21, 525, 1990
- Rovira, M.G.** 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
- Rovira, M.G.** Multiwavelength Observations and Magnetic Field Modelling of a Solar Flare (Abstract). *L.G. Bagalá, M.G. Rovira, C.H. Mandrini, P. Démoulin, & J.-C. Héroux.* Vol. 26, 135, 1993
- Rovira, M.G.** Solar Microflares in Complex Active Regions (Abstract). *A.M. Hernández, M.G. Rovira, C.H. Mandrini, & M.E. Machado.* Vol. 21, 735, 1990
- Rovira, M.G.** Theoretical Models of Solar Prominences (Abstract). *M.G. Rovira & J.M. Fontenla.* Vol. 26, 138, 1993

- Rovira, M.G.** 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
- Rozyczka, M.** Bullets, Interstellar Plops and Plunks (Abstract). *G. Tenorio-Tagle & M. Rozyczka.*
Vol. 7, 124, 1983
- Rozyczka, M.** Collisions of High-Velocity Clouds with a Galactic Disk (Contributed Paper). *G. Tenorio-Tagle, P. Bodenheimer, M. Rozyczka, & J. Franco.*
Vol. 14, 241, 1987
- Rozyczka, M.** The Hydrodynamics of Clouds overtaken by Supernova Remnants (Abstract). *G. Tenorio-Tagle & M. Rozyczka.*
Vol. 12, 293, 1986
- Rozyczka, M.** 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
- Różycka, M.** Active Galactic Nuclei and Nuclear Starbursts (Invited Paper). *R.J. Terlevich, G. Tenorio-Tagle, J. Franco, M. Różycka, & B.J. Boyle.*
Vol. 27, 59, 1993
- Różycka, M.** Evolution of Supernova Remnants (Abstract). *A. Santillán, M. Różycka, J. Franco, & G. Tenorio-Tagle.*
Vol. 29, 213, 1994
- Różycka, M.** 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
- Rubio, M.** CO in the Magellanic Clouds (Contributed Paper). *M. Rubio.* Vol. 21, 241, 1990
- Rubio, M.** IR Images of N159 in the LMC (Contributed Paper). *M. Rubio, M. Roth, & M. Tapia.*
Vol. 21, 249, 1990
- Rubio, M.** Molecular Clouds in the Large Magellanic Cloud (Contributed Paper). *M. Rubio.*
Vol. 14, 188, 1987
- Rubio, M.** Molecular Clouds in the SMC (Abstract). *M. Rubio.* Vol. 26, 120, 1993
- Rubio, M.** Near-Infrared Images in the Herbig-Haro 1-2 and 3 Regions (Abstract). *M. Roth, M. Tapia, M. Rubio, & L.F. Rodríguez.*
Vol. 18, 182, 1989
- Rubio, M.** Spectrophotometric Observations of Very Low Ionization H II Regions in the LMC (Contributed Paper). *M. Peña, M.T. Ruiz, & M. Rubio.*
Vol. 14, 178, 1987
- Rubio, M.** The 2.6 mm CO Survey of the Magellanic Clouds (Contributed Paper). *M. Rubio, R. Cohen, & J. Montani.*
Vol. 12, 303, 1986
- Rucinski, S.M.** TW Hya: A T Tauri Star Far from any Dark Cloud (Abstract). *S.M. Rucinski & J. Krautter.*
Vol. 7, 200, 1983
- Ruelas-Mayorga, A.** CCD BVRI Photometry of a Region in Baade's Window (Contributed Paper).
A. Ruelas-Mayorga & A. Peimbert. Vol. 29, 187, 1994
- Ruelas-Mayorga, A.** CCD BVRI Photometry of Stars in the Galactic Bulge (Abstract). *A. Ruelas-Mayorga, S. West, & A. Peimbert.*
Vol. 26, 105, 1993
- Ruelas-Mayorga, A.** Luminosity Function of the Stars in the Galactic Bulge (Abstract). *A. Ruelas-Mayorga & P.F. Teague.*
Vol. 29, 212, 1994
- Ruelas-Mayorga, A.** Simultaneous Optical and IR Monitoring of the Seyfert Nucleus NGC 7469.
D. Dultzin-Hacyan, A. Ruelas-Mayorga, & R. Costero. Vol. 25, 143, 1993
- Ruelas-Mayorga, A.** Transformations between the JHK IR Systems of the Observatorio Astronómico Nacional (OAN) and the South African Astronomical Observatory (SAAO). *A. Ruelas-Mayorga & H. Noriega-Mendoza.*
Vol. 25, 103, 1993
- Ruelas-Mayorga, R.A.** Distribution and Studies of the Infrared Stellar Population in the Galaxy. I. *R.A. Ruelas-Mayorga.*
Vol. 22, 27, 1991
- Ruelas-Mayorga, R.A.** Distribution and Studies of the Infrared Stellar Population in the Galaxy. II. *R.A. Ruelas-Mayorga.*
Vol. 22, 43, 1991
- Ruelas-Mayorga, R.A.** Erratum: Distribution and Studies of the Infrared Stellar Population in the Galaxy. I. The Model. *R.A. Ruelas-Mayorga.*
Vol. 22, 297, 1991
- Ruelas-Mayorga, R.A.** Erratum: Distribution and Studies of the Infrared Stellar Population in the Galaxy. II. The Data Base. *R.A. Ruelas-Mayorga.*
Vol. 22, 297, 1991
- Ruiz, A.** 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
- Ruiz, E.** CAMILA: Infrared Camera/Spectrograph (Contributed Paper). *I Cruz-González et al.*
Vol. 29, 197, 1994
- Ruiz, E.** Guiador excéntrico para el telescopio de 2.1 mts. en San Pedro Mártir, B.C. (Contributed Paper).
F. Angeles, E. Carrasco, S. Cuevas, R. Enríquez, L. Gutiérrez, R. Langarica, E. Ruiz, & E. Sacristán.
Vol. 14, 736, 1987

- Ruiz, E.** Optical Images of the Region around HH1 and HH2 taken with the Mepsicon System. *J. Bohigas, J.M. Torrelles, J. Echevarría, J. Cantó, R. Enríquez, C. Firmani, L. Gutiérrez, E. Ruiz, & L. Salas.* Vol. 11, 149, 1985
- Ruiz, E.** 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
- Ruiz, E.** The Mepsicon: A New Bidimensional Photon Counting System (Contributed Paper). *C. Firmani, E. Ruiz, J. Bohigas, & G.F. Bisiacchi.* Vol. 12, 379, 1986
- Ruiz, M.T.** A New Halo Planetary Nebula (Abstract). *M. Peña, M.T. Ruiz, J. Maza & L.E. González.* Vol. 18, 184, 1989
- Ruiz, M.T.** A New Halo Planetary Nebula. *M. Peña, M.T. Ruiz, J. Maza, & L.E. González.* Vol. 17, 25, 1989
- Ruiz, M.T.** A Spectrophotometric Study of the Planetary Nebula N66 in the Large Magellanic Cloud. *M. Peña & M.T. Ruiz.* Vol. 16, 55, 1988
- Ruiz, M.T.** Calán-Tololo Survey II: Seyfert 1 Galaxies. *J. Maza, M.T. Ruiz, L.E. González, & M. Wischnjewsky.* Vol. 24, 147, 1992
- Ruiz, M.T.** Calán-Tololo Survey. IV. Seyfert 1 Galaxies. *J. Maza, M.T. Ruiz, L.E. González, M. Wischnjewsky, & R. Antezana.* Vol. 28, 187, 1994
- Ruiz, M.T.** 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
- Ruiz, M.T.** Composition of the Atmospheres of Cool White Dwarfs (Abstract). *M.T. Ruiz, P. Bergeron, & S.K. Leggett.* Vol. 26, 112, 1993
- Ruiz, M.T.** Discovery of Very Low Luminosity Stars (Contributed Paper). *M.T. Ruiz & J. Maza.* Vol. 14, 381, 1987
- Ruiz, M.T.** LM1-64: A High Excitation Planetary Nebula with WR Nucleus in the LMC. *M. Peña, L. Olguín, M.T. Ruiz, & S. Torres-Peimbert.* Vol. 28, 27, 1994
- Ruiz, M.T.** 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
- Ruiz, M.T.** Nuevas galaxias Seyfert 1 australes (Abstract). *J. Maza & M.T. Ruiz.* Vol. 14, 101, 1987
- Ruiz, M.T.** On the Infrared Emission of the Exciting Star of the Herbig-Haro Objects 1 and 2 (Abstract). *M. Tapia, M. Roth, L. Carrasco, & M.T. Ruiz.* Vol. 14, 517, 1987
- Ruiz, M.T.** On the Nature of the Unusual Nebula PL1547.3-5612 (Contributed Paper). *M.T. Ruiz.* Vol. 12, 269, 1986
- Ruiz, M.T.** Physical Conditions in H II Regions of the Small Magellanic Cloud and the Pregalactic Helium Abundance (Abstract). *M. Peimbert, S. Torres-Peimbert, & M.T. Ruiz.* Vol. 26, 119, 1993
- Ruiz, M.T.** Spectrophotometric Observations of Very Low Ionization H II Regions in the LMC (Contributed Paper). *M. Peña, M.T. Ruiz, & M. Rubio.* Vol. 14, 178, 1987
- Ruiz, M.T.** Spectrophotometry of Selected Planetary Nebulae of Type I in the Magellanic Clouds (Abstract). *S. Torres-Peimbert, M. Peimbert, M.T. Ruiz, & M. Peña.* Vol. 26, 112, 1993
- Ruiz, M.T.** Spectroscopic Observations of Supernova Remnant Candidates W28, CTB1 and DR4. *J. Bohigas, M.T. Ruiz, L. Carrasco, L. Salas, & M.A. Herrera.* Vol. 8, 155, 1983
- Ruiz, M.T.** The Chemical Composition of the Galactic H II Region M17. *M. Peimbert, S. Torres-Peimbert, & M.T. Ruiz.* Vol. 24, 155, 1992
- Ruiz, M.T.** The Great Carina Nebula: Normal or Abnormal Extinction? (Abstract). *M. Roth, M. Tapia, & M.T. Ruiz.* Vol. 14, 612, 1987
- Ruiz, M.T.** The Low Luminosity Central Star of the PN ESO 166-21 (Contributed Paper). *M. Peña, M.T. Ruiz, & S. Torres-Peimbert.* Vol. 29, 211, 1994
- Ruiz, M.T.** Ultraviolet and Optical Spectra of Central Stars of Halo Planetary Nebulae (Abstract). *M. Peña, S. Torres-Peimbert, & M.T. Ruiz.* Vol. 26, 111, 1993
- Ruiz, M.T.** 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
- Ruiz, M.T.** Spectrophotometric Study of H II Galaxies (Abstract). *M. Peña, M.T. Ruiz, & J. Maza.* Vol. 21, 707, 1990
- Ruiz, M.T.** The Hyades and Sirius Superclusters in the Solar Vicinity (Abstract). *M.T. Ruiz, R. Méndez, & J. Maza.* Vol. 21, 713, 1990
- Ruiz Schneider, E.** Instrumentación astronómica en México (Invited Paper). *E. Ruiz Schneider.* Vol. 14, 717, 1987

- Rumyantsev, K.V.** The Soviet-Bolivian Astronomical Observatory in Tarija: Plans and Some Results of Investigations (Contributed Paper). *A.A. Archarov, V.V. Novikov, K.V. Rumyantsev, D.D. Polojentsev, H.I. Potter, L.I. Yagudin, J.A. Zelaya, & R.F. Zalles.* Vol. 21, 667, 1990
- Russo, G.** Coordinated *IUE* and Ground-Based Observations of Stellar Flares; YZ CMi, Proxima Cen and AD Leo (Abstract). *B.H. Foing et al.* Vol. 12, 213, 1986
- Rydbeck, G.** Molecular Gas in Centaurus A. The ^{12}CO J=2-1 Map (Abstract). *W. Wild, M. Cameron, A. Eckart, R. Genzel, H. Rothermel, G. Rydbeck, & T. Wiklund.* Vol. 26, 98, 1993
- Rydgren, A.E.** Broadband Photometry of T Tauri Stars at Visible and Infrared Wavelengths (Abstract). *A.E. Rydgren & F.J. Vrba.* Vol. 7, 192, 1983
- Sabalisk, N.S.P.** Studies at High Frequencies of the 30 Doradus and RCW57 Regions (Contributed Paper). *N.S.P. Sabalisk & Z. Abraham.* Vol. 21, 507, 1990
- Sabalisky, N.S.** Radio Continuum Observations of Southern Planetary Nebulae at 22 and 43 GHz (Abstract). *E. Scalise Jr., C.E. Tateyama, & N.S. Sabalisky.* Vol. 21, 732, 1990
- Sacristán, E.** Guiador excéntrico para el telescopio de 2.1 mts. en San Pedro Mártir, B.C. (Contributed Paper). *F. Angeles, E. Carrasco, S. Cuevas, R. Enríquez, L. Gutiérrez, R. Langarica, E. Ruiz, & E. Sacristán.* Vol. 14, 736, 1987
- Sáez, D.** Nonlinear Evolution of One Dimensional Cosmological Inhomogeneities. *V. Quilis, J.M^a. Ibáñez, & D. Sáez.* Vol. 25, 117, 1993
- Sagnier, J.L.** Sobre algunas 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
- Sahade, J.** A Search for Variable Radiosources at 1410 MHz (Contributed Paper). *F.R. Colomb, E.B. Giacani, N. Loiseau, C. Martín, Z. Quintero, J. Sahade, & J.C. Testori.* Vol. 10, 101, 1985
- Sahade, J.** An Analysis of the Massive Binary HD 47129 in the Ultraviolet (Abstract). *J. Sahade & E. Brandi.* Vol. 21, 717, 1990
- Sahade, J.** An Investigation of β Persei (Algol) in the *IUE* Ultraviolet (Contributed Paper). *J. Sahade & C.A. Hernández.* Vol. 10, 257, 1985
- Sahade, J.** Discurso inaugural (V Reunión Regional Latinoamericana de la UAI). *J. Sahade.* Vol. 14, 15., 1987
- Sahade, J.** Estudio en alta dispersión de AU Monocerotis (Abstract). *J. Sahade, O. Ferrer & L. García.* Vol. 21, 723, 1990
- Sahade, J.** Ground-Based and *IUE* Spectral Observations of AU Monocerotis (Abstract). *J. Sahade & O.E. Ferrer.* Vol. 6, 207, 1981
- Sahade, J.** Line Structures in the *IUE* Spectra of γ_2 Velorum (Abstract). *E. Brandi, O.E. Ferrer, & J. Sahade.* Vol. 14, 300, 1987
- Sahade, 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
- Sahade, J.** Palabras del Presidente del comité científico de organización (III Reunión Regional Latinoamericana de la UAI). *J. Sahade.* Vol. 10, 15, 1985
- Sahade, J.** Prefacio de la tercera reunión regional latinoamericana de astronomía (Contributed Paper). *J. Sahade, L.F. Rodríguez & H. Levato.* Vol. 10, 7, 1985
- Sahade, J.** Preliminary Report on the *IUE* Spectra of μ^1 Scorpii (Contributed Paper). *J. Sahade & L.G. García.* Vol. 6, 205, 1981
- Sahade, J.** Simultaneous *IUE* and Ground-Based Observations of 48 Librae (Contributed Paper). *M. Rovira, A.E. Ringuelet, J.M. Fontenla, J. Sahade, & Y. Kondo.* Vol. 10, 245, 1985
- Sahade, J.** Spectroscopic Study of the Binary System HD 153919 (Abstract). *G.R. Solivella, J. Menzies, Y. Kondo, & J. Sahade.* Vol. 14, 417, 1987
- Sahade, J.** The Story of HD 47129: A Massive O-Type Binary (Invited Paper). *J. Sahade.* Vol. 19, 15, 1987
- Sahade, J.** The Wolf-Rayet Stars (Invited Paper). *J. Sahade.* Vol. 6, 189, 1981
- Sahade, J.** The *IUE* Spectrum of AX Monocerotis (Contributed Paper). *J. Sahade & E. Brandi.* Vol. 10, 229, 1985
- Sahade, J.** V923 Aquilae (Abstract). *A.E. Ringuelet & J. Sahade.* Vol. 6, 208, 1981
- Sahade, J.** Variations in the Ultraviolet Spectrum of the Symbiotic Star Z Andromedae (Contributed Paper). *J. Sahade, E. Brandi, & J.M. Fontenla.* Vol. 6, 201, 1981