

AUTHOR INDEX

- Acker, A.** The Galactic Bulge: the Stellar and Planetary Nebula Populations. *F. Cuisinier, J. Köppen, A. Acker, & W. J. Maciel.* 136
- Acker, A.** [WC] Stellar Wind Turbulent Outflows Feeding the ISM. *Y. Grosdidier, A. Acker, & A. F. J. Moffat.* 90
- Aller, L. H.** High Dispersion Spectra for Planetary Nebula Studies (Invited Talk). *L. H. Aller & S. Hyung.* 95
- Aller, L. H.** Chemical Composition of Globular Cluster and Halo Post-AGB Stars. *C. J. Mooney et al.* 181
- Aller, L. H.** Ionization Models for Axi-symmetrical Objects or Jets. *S. Hyung, L. H. Aller, & S. Kim.* 82
- Amara, M.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Ambrocio-Cruz, P.** A Kinematic Study of N119 in the LMC: A Rotating Nebula with Spiral Shape? *P. Ambrocio-Cruz, M. Rosado, A. Laval, P. Amram, & M. Marcelin.* 259
- Amram, P.** A Kinematic Study of N119 in the LMC: A Rotating Nebula with Spiral Shape? *P. Ambrocio-Cruz, M. Rosado, A. Laval, P. Amram, & M. Marcelin.* 259
- Arias, L.** Kinematics of the Planetary Nebula NGC 6781. *L. Arias & M. Rosado.* 158
- Armsdorfer, B.** Effects of CSPN Models on PN Shell Modeling. *B. Armsdorfer, S. Kimeswenger, & T. Rauch.* 180
- Arrieta, A.** Broad H α wings in Young Planetary Nebulae. *A. Arrieta, & S. Torres-Peimbert.* 154
- Arthur, S. J.** The Hydrodynamics of Photoionized Flows (Invited Talk). *G. J. Ferland, W. J. Henney, R. J. R. Williams, & S. J. Arthur.* 43
- Baluteau, J.-P.** ISO Spectroscopy of Ultracompact HII Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Baluteau, J.-P.** Photoionization Model for G29.96–0.02. *C. Morisset et al.* 29
- Barlow, M.J.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Barlow, M. J.** Optical-IR Echelle Spectroscopy of NGC 6302. *S. Casassus, P. F. Roche, M. J. Barlow, & L. Binette.* 132
- Beckman, J. E.** High-Velocity Gas in the Luminous HII Regions of NGC 1530. *M. Relaño, J. E. Beckman, A. Zurita, M. Rozas, & J. Knapen.* 252
- Beckman, J. E.** Density Bounding in the H II Regions of Galactic Disks: Evidence and Consequences (Invited Talk). *J. E. Beckman, A. Zurita, M. Rozas, A. Cardwell, M. Relaño.* 213
- Beckman, J. E.** Photoionization Models of NGC 346. *M. Relaño, M. Peimbert, & J. E. Beckman.* 263
- Beckwith, S. V. W.** Mid-IR Imaging of the BN/KL Region. *M. Robberto, S. Ligori, S. V. W. Beckwith, T. M. Herbst, A. Custo, P. Boccacci, & M. Bertero.* 40
- Beintema, D. A.** Chemical Composition of Planetary Nebulae: Including ISO Results (Invited Talk). *S. R. Pottasch, D. A. Beintema, J. Bernard Salas, & W. A. Feibelman.* 100
- Beintema, D. A.** Physics and Chemistry of Planetary Nebulae with ISO-SWS. *J. Bernard Salas, S. Hony, S. R. Pottasch, P. R. Wesselius, & D. A. Beintema.* 160
- Benítez, G.** Low Dispersion Spectroscopy of Point-Symmetric PNe. *G. Benítez, R. Vázquez, R. Cook, & L. Olgún.* 159
- Benítez, G.** Physical Conditions and Chemical Structure of the PNe NGC 2440 and NGC 2371-72. *L. Olgún, R. Vázquez, R. Cook, & G. Benítez.* 172
- Benítez, G.** The Structure of the Planetary Nebula IC 2149: A Jet or an Edge-On Ring? *R. Vázquez, L. F. Miranda, L. Olgún, G. Benítez, J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179
- Benjamin, R. A.** A Model for the Galactic Free-Electron Distribution. *G. C. Gómez, R. A. Benjamin, & D. P. Cox.* 39
- Bernard Salas, J.** Chemical Composition of Planetary Nebulae: Including ISO Results (Invited Talk). *S. R. Pottasch, D. A. Beintema, J. Bernard Salas, & W. A. Feibelman.* 100
- Bernard Salas, J.** Physics and Chemistry of Planetary Nebulae with ISO-SWS. *J. Bernard Salas, S. Hony, S. R. Pottasch, P. R. Wesselius, & D. A. Beintema.* 160
- Bertero, M.** Mid-IR Imaging of the BN/KL Region. *M. Robberto, S. Ligori, S. V. W. Beckwith, T. M. Herbst, A. Custo, P. Boccacci, & M. Bertero.* 40
- Binette, L.** Optical-IR Echelle Spectroscopy of NGC 6302. *S. Casassus, P. F. Roche, M. J. Barlow, & L. Binette.* 132
- Boccacci, P.** Mid-IR Imaging of the BN/KL Region. *M. Robberto, S. Ligori, S. V. W. Beckwith, T. M. Herbst, A. Custo, P. Boccacci, & M. Bertero.* 40

- Brinks, E.** Neutral Hydrogen Observations of the Extremely Metal-Poor Blue Compact Dwarf Galaxy SBS 0335-052. *E. Brinks, S. Pustilnik, T. X. Thuau, & Y. I. Izotov.* 253
- Bryce, M.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- Bullejos, A.** Kinematics Around the Non-Thermal Superbubble in IC 10. *A. Bullejos & M. Rosado.* 254
- Burkert, A.** Dynamics of Molecular Clouds Under the Influence of Ionizing Radiation from Young Massive Stars. *O. Kessel-Deynet & A. Burkert.* 25
- Bystrova, N. V.** The Huge Filamentary Galactic H II Zone. *N. V. Bystrova.* 37
- Cairos, L. M.** VII Zw 403: A BCD with a Noncoeval Starburst. *S. Silich, G. Tenorio-Tagle, C. Muñoz-Tuñon, & L. M. Cairos.* 260
- Cardwell, A.** Density Bounding in the H II Regions of Galactic Disks: Evidence and Consequences (Invited Talk). *J. E. Beckman, A. Zurita, M. Rozas, A. Cardwell, M. Relaño.* 213
- Carigi, L.** PN-Carbon Yields and the Chemical Evolution of the Galaxy. *L. Carigi.* 234
- Casassus, S.** Optical-IR Echelle Spectroscopy of NGC 6302. *S. Casassus, P. F. Roche, M. J. Barlow, & L. Binette.* 132
- Castañeda, H. O.** Study of Electron Density in Planetary Nebulae. *M. V. F. Copetti, B. C. Writzl, & H. O. Castañeda.* 134
- Castañeda, H. O.** On the Kinematics of H II Regions: Yesterday, Today, and Tomorrow. *H. O. Castañeda & M. Rozas.* 236
- Castellanos, M.** A Comprehensive Study of High Metallicity Giant Extragalactic H II Regions: Chemical Abundances. *M. Castellanos, A. I. Díaz, & E. Terlevich.* 238
- Castellanos, M.** A Comprehensive Study of High-Metallicity Giant Extragalactic H II Regions: Ionizing Populations. *M. Castellanos, A. I. Díaz, & E. Terlevich.* 255
- Cerviño, M.** Confidence Limits of SN, Kinetic Energy and Chemical Yields in Evolutionary Synthesis Models. *M. Cerviño & V. Luridiana.* 240
- Chavushyan, V. H.** PN G135.9+55.9: a New, Extremely Oxygen-Poor Planetary Nebula in the Galactic Halo. *G. H. Tovmassian, G. Stasińska, V. H. Chavushyan, S. V. Zharikov, C. Gutierrez, & F. Prada.* 146
- Chu, Y.-H.** How Fast are Collimated Outflows in Planetary Nebulae? *M. A. Guerrero, L. F. Miranda, & Y.-H. Chu.* 156
- Churchwell, E.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Colgan, S. W. J.** Planetary Nebulae Results from the *Infrared Space Observatory* (Invited Talk). *R. H. Rubin et al.* 106
- Conway, G.** The Onset of Photoionization in Post-AGB Stars. *A. Manchado, C. Domínguez-Tagle, A. García-Hernández, F. Prada, P. García-Lario, & G. Conway.* 157
- Cook, R.** ALIEN: A Software Package for Nebular Spectral Analysis. *R. Cook & R. Vázquez.* 38
- Cook, R.** Low Dispersion Spectroscopy of Point-Symmetric PNe. *G. Benítez, R. Vázquez, R. Cook, & L. Olguín.* 159
- Cook, R.** Physical Conditions and Chemical Structure of the PNe NGC 2440 and NGC 2371-72. *L. Olguín, R. Vázquez, R. Cook, & G. Benítez.* 172
- Copetti, M. V. F.** Study of Electron Density in Planetary Nebulae. *M. V. F. Copetti, B. C. Writzl, & H. O. Castañeda.* 134
- Corradi, R. L. M.** The Nature of Low-Ionization Microstructures in PNe. *D. R. Gonçalves, A. Mampaso, & R. L. M. Corradi.* 163
- Corradi, R. L. M.** Detection of a Giant Halo Around NGC 7027. *S. G. Navarro, A. Mampaso, & R. L. M. Corradi.* 171
- Corral, L. J.** Planetary Nebula Candidates in a Region of M33. *L. J. Corral & A. Herrero.* 161
- Costa, R. D. D.** Chemical Abundances and Kinematic Properties of a Planetary Nebulae Sample Towards the Galactic Bulge. *A. V. Escudero & R. D. D. Costa.* 251
- Costero, R.** The Cataclysmic Variable V751 Cyg at the Eye of the Pelican Nebula: Evidence of a Circumstellar Ring? *J. Echevarría, R. Costero, G. Tovmassian, S. Zharikov, L. Pineda, & R. Michel.* 86
- Cox, D. P.** A Model for the Galactic Free-Electron Distribution. *G. C. Gómez, R. A. Benjamin, & D. P. Cox.* 39
- Cox, P.** Photoionization Model for G29.96-0.02. *C. Morisset et al.* 29
- Cox, P.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Cuisinier, F.** The Galactic Bulge: the Stellar and Planetary Nebula Populations. *F. Cuisinier, J. Köppen, A. Acker, & W. J. Maciel.* 136
- Custo, A.** Mid-IR Imaging of the BN/KL Region. *M. Robberto, S. Ligori, S. V. W. Beckwith, T. M. Herbst, A. Custo, P. Boccacci, & M. Bertero.* 40
- Díaz, A. I.** A Comprehensive Study of High Metallicity Giant Extragalactic H II Regions: Chemical Abundances. *M. Castellanos, A. I. Díaz, & E. Terlevich.* 238
- Díaz, A. I.** A Comprehensive Study of High-Metallicity Giant Extragalactic H II Regions: Ionizing Populations. *M. Castellanos, A. I. Díaz, & E. Terlevich.* 255

- Damour, F.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy.
N. L. Martín-Hernández et al. 41
- de la Fuente, E.** Is the Supernova Remnant 3C400.2 the Result of a Single Supernova Explosion?
E. de la Fuente, P. F. Velázquez, M. Rosado, & A. C. Raga. 93
- de la Fuente, E.** Optically Thick Giant H II Regions with Decreasing Density Gradients in three Barred Galaxies.
E. de la Fuente, J. A. García-Barreto, & J. Franco. 256
- Denicoló, G.** New Light on the Search for Low-Metallicity Galaxies.
G. Denicoló, R. Terlevich, & E. Terlevich. 257
- Dennefeld, M.** Planetary Nebulae in the Magellanic Clouds.
P. Leisy, P. Francois, & M. Dennefeld. 140
- Domínguez-Tagle, C.** The Onset of Photoionization in Post-AGB Stars.
A. Manchado, C. Domínguez-Tagle, A. García-Hernández, F. Prada, P. García-Lario, & G. Conway. 157
- Dopita, M. A.** Calibrating Nebular Diagnostics of T_{\star} and Abundance.
M. S. Oey, J. C. Shields, M. A. Dopita, & R. C. Smith. 77
- Dopita, M. A.** Photoionization, Shocks or Starbursts? (Invited Talk).
M. A. Dopita, L. J. Kewley, & R. S. Sutherland. 225
- Dufour, R. J.** Planetary Nebulae Results from the *Infrared Space Observatory* (Invited Talk).
R. H. Rubin et al. 106
- Dufton, P. L.** Chemical Composition of Globular Cluster and Halo Post-AGB Stars.
C. J. Mooney et al. 181
- Durand, S.** PN G291.4-00.3: A New Type I Planetary Nebula.
S. Durand, D. Nürnberger, & J. Köppen. 162
- Dyson, J. E.** MHD Ionization Fronts.
R. J. R. Williams, J. E. Dyson, T. W. Hartquist, & M. P. Redman. 84
- Dyson, J. E.** There's Life in H II Regions Yet! (Invited Talk).
J. E. Dyson, R. J. R. Williams, T. W. Hartquist, & K. G. Pavlakis. 8
- Echevarría, J.** The Cataclysmic Variable V751 Cyg at the Eye of the Pelican Nebula: Evidence of a Circumstellar Ring?
J. Echevarría, R. Costero, G. Tovmassian, S. Zharikov, L. Pineda, & R. Michel. 86
- Ehlerová, S.** Triggered Star Formation.
J. Palouš & S. Ehlerová. 35
- Escalante, V.** Fluorescence of Permitted Lines in the Orion Nebula.
V. Escalante. 22
- Escudero, A. V.** Chemical Abundances and Kinematic Properties of a Planetary Nebulae Sample Towards the Galactic Bulge.
A. V. Escudero & R. D. D. Costa. 251
- Esteban, C.** Are Temperature Fluctuations Out There? (Invited Talk).
C. Esteban. 56
- Esteban, C.** Unveiling the Structure of the Planetary Nebula M 2-48.
L. López-Martín et al. 168
- Feibelman, W. A.** Chemical Composition of Planetary Nebulae: Including ISO Results (Invited Talk).
S. R. Pottasch, D. A. Beintema, J. Bernard Salas, & W. A. Feibelman. 100
- Ferland, G. J.** The Hydrodynamics of Photoionized Flows (Invited Talk).
G. J. Ferland, W. J. Henney, R. J. R. Williams, & S. J. Arthur. 43
- Franco, J.** Morphology and Galactic Distribution of PNe: a New Scenario (Invited Talk).
G. García-Segura, J. Franco, J. A. López, N. Langer, & M. Różyczka. 117
- Franco, J.** Optically Thick Giant H II Regions with Decreasing Density Gradients in three Barred Galaxies.
E. de la Fuente, J. A. García-Barreto, & J. Franco. 256
- Franco, J.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk).
J. A. López et al. 123
- Franco, J.** The Formation of Collimated Outflows and Concentric Rings in Magnetized Planetary Nebulae.
J. Franco, G. García-Segura, J. A. López, & S. Kurtz. 127
- Franco, J.** Ultracompact H II Regions.
S. Kurtz & J. Franco. 16
- Franco, J.** Preface.
W. J. Henney, J. Franco, M. Martos, & M. Peña. xi
- Francois, P.** Planetary Nebulae in the Magellanic Clouds.
P. Leisy, P. Francois, & M. Dennefeld. 140
- Gómez, G. C.** A Model for the Galactic Free-Electron Distribution.
G. C. Gómez, R. A. Benjamin, & D. P. Cox. 39
- Gómez, Y.** Radio Continuum and HI Observations of the Remarkable Planetary Nebula KjPn 8.
L. F. Rodríguez, Y. Gómez, & J. A. López. 175
- Gómez, Y.** VLA Observations at 7 mm of the Planetary Nebula IC 4997.
Y. Gómez, L. F. Miranda, J. M. Torrelles, L. F. Rodríguez, & J. A. López. 138
- García-Barreto, J. A.** Fabry Perot H α Observations of the Barred Spiral Galaxy NGC 3367.
J. A. García-Barreto & M. Rosado. 258
- García-Barreto, J. A.** Optically Thick Giant H II Regions with Decreasing Density Gradients in three Barred Galaxies.
E. de la Fuente, J. A. García-Barreto, & J. Franco. 256
- García-Hernández, A.** The Onset of Photoionization in Post-AGB Stars.
A. Manchado, C. Domínguez-Tagle, A. García-Hernández, F. Prada, P. García-Lario, & G. Conway. 157
- García-Lario, P.** The Onset of Photoionization in Post-AGB Stars.
A. Manchado, C. Domínguez-Tagle, A. García-Hernández, F. Prada, P. García-Lario, & G. Conway. 157
- García-Segura, G.** A Search for the Cassiopeia A SN Progenitor.
B. Pérez-Rendón, G. García-Segura, & N. Langer. 94

- García-Segura, G.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- García-Segura, G.** The Formation of Collimated Outflows and Concentric Rings in Magnetized Planetary Nebulae. *J. Franco, G. García-Segura, J. A. López, & S. Kurtz.* 127
- García-Segura, G.** Morphology and Galactic Distribution of PNe: a New Scenario (Invited Talk). *G. García-Segura, J. Franco, J. A. López, N. Langer, & M. Rózyczka.* 117
- Garnett, D. R.** Thirty Years of Extragalactic H II Region Studies (Historical Review). *D. R. Garnett.* 183
- Gonçalves, D. R.** The Nature of Low-Ionization Microstructures in PNe. *D. R. Gonçalves, A. Mampaso, & R. L. M. Corradi.* 163
- Grosdidier, Y.** [WC] Stellar Wind Turbulent Outflows Feeding the ISM. *Y. Grosdidier, A. Acker, & A. F. J. Moffat.* 90
- Gruenwald, R.** Are All Annular Planetary Nebulae Really Closed Shells? *H. Monteiro, R. Gruenwald, C. Morisset, & S. M. Viegas.* 170
- Gruenwald, R.** Reanalyzing the He Abundance Determination in Extragalactic H II Regions. *R. Gruenwald, S. M. Viegas, & G. Steigman.* 248
- Guerrero, M. A.** How Fast are Collimated Outflows in Planetary Nebulae? *M. A. Guerrero, L. F. Miranda, & Y.-H. Chu.* 156
- Gutierrez, C.** PN G135.9+55.9: a New, Extremely Oxygen-Poor Planetary Nebula in the Galactic Halo. *G. H. Tovmassian, G. Stasińska, V. H. Chavushyan, S. V. Zharikov, C. Gutierrez, & F. Prada.* 146
- Harrington, J. P.** Planetary Nebulae Results from the *Infrared Space Observatory* (Invited Talk). *R. H. Rubin et al.* 106
- Hartquist, T. W.** MHD Ionization Fronts. *R. J. R. Williams, J. E. Dyson, T. W. Hartquist, & M. P. Redman.* 84
- Hartquist, T. W.** There's Life in H II Regions Yet! (Invited Talk). *J. E. Dyson, R. J. R. Williams, T. W. Hartquist, & K. G. Pavlakis.* 8
- Henney, W. J.** The Hydrodynamics of Photoionized Flows (Invited Talk). *G. J. Ferland, W. J. Henney, R. J. R. Williams, & S. J. Arthur.* 43
- Henney, W. J.** Preface. *W. J. Henney, J. Franco, M. Martos, & M. Peña.* xi
- Herbst, T. M.** Mid-IR Imaging of the BN/KL Region. *M. Robberto, S. Ligori, S. V. W. Beckwith, T. M. Herbst, A. Custo, P. Boccacci, & M. Bertero.* 40
- Herrero, A.** Planetary Nebula Candidates in a Region of M33. *L. J. Corral & A. Herrero.* 161
- Hidalgo-Gámez, A. M.** What is Happening in IC 4662? *A. M. Hidalgo-Gámez, J. Masegosa, & K. Olofsson.* 242
- Hony, S.** Physics and Chemistry of Planetary Nebulae with ISO-SWS. *J. Bernard Salas, S. Hony, S. R. Pottasch, P. R. Wesselius, & D. A. Beintema.* 160
- Hyung, S.** High Dispersion Spectra for Planetary Nebula Studies (Invited Talk). *L. H. Aller & S. Hyung.* 95
- Hyung, S.** Ionization Models for Axi-symmetrical Objects or Jets. *S. Hyung, L. H. Aller, & S. Kim.* 82
- Iglesias-Páramo, J.** Spectroscopy of H II Dwarf Galaxies in the Virgo Cluster. *J. M. Vílchez & J. Iglesias-Páramo.* 246
- Izotov, Y. I.** Neutral Hydrogen Observations of the Extremely Metal-Poor Blue Compact Dwarf Galaxy SBS 0335-052. *E. Brinks, S. Pustilnik, T. X. Thuan, & Y. I. Izotov.* 253
- Jones, A. P.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Köppen, J.** PN G291.4-00.3: A New Type I Planetary Nebula. *S. Durand, D. Nürnberger, & J. Köppen.* 162
- Köppen, J.** The Galactic Bulge: the Stellar and Planetary Nebula Populations. *F. Cuisinier, J. Köppen, A. Acker, & W. J. Maciel.* 136
- Keenan, F. P.** Chemical Composition of Globular Cluster and Halo Post-AGB Stars. *C. J. Mooney et al.* 181
- Kessel-Deynet, O.** Dynamics of Molecular Clouds Under the Influence of Ionizing Radiation from Young Massive Stars. *O. Kessel-Deynet & A. Burkert.* 25
- Kessler, M. F.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Kewley, L. J.** Photoionization, Shocks or Starbursts? (Invited Talk). *M. A. Dopita, L. J. Kewley, & R. S. Sutherland.* 225
- Kim, K.-T.** UCH II Regions with Extended Envelopes. *K.-T. Kim & B.-C. Koo.* 27
- Kim, S.** Ionization Models for Axi-symmetrical Objects or Jets. *S. Hyung, L. H. Aller, & S. Kim.* 82
- Kimeswenger, S.** A Catalogue of IJK Photometry of PNe with DENIS. *S. Schmeja & S. Kimeswenger.* 176
- Kimeswenger, S.** Effects of CSPN Models on PN Shell Modeling. *B. Armsdorfer, S. Kimeswenger, & T. Rauch.* 180
- Kimeswenger, S.** Implications of Dust for the Radiation Spectrum of Shell-Type PN Models. *S. Kimeswenger & J. Koller.* 164
- Knapen, J.** High-Velocity Gas in the Luminous H II Regions of NGC 1530. *M. Relaño, J. E. Beckman, A. Zurita, M. Rozas, & J. Knapen.* 252

- Kneller, J. P.** CMB (And Other) Challenges To BBN (Invited Talk). *G. Steigman, J. P. Kneller, & A. Zentner.* 265
- Koller, J.** Dust Particles on a Photon Diet in V605 Aql. *J. Koller.* 165
- Koller, J.** Implications of Dust for the Radiation Spectrum of Shell-Type PN Models. *S. Kimeswenger & J. Koller.* 164
- Koo, B.-C.** UCH II Regions with Extended Envelopes. *K.-T. Kim & B.-C. Koo.* 27
- Kostyakova, E. B.** Study of Spectral Variability of the Planetary Nebula IC 4997 Over 25 Years (1972-1996). *E. B. Kostyakova.* 167
- Kurtz, S.** The Formation of Collimated Outflows and Concentric Rings in Magnetized Planetary Nebulae. *J. Franco, G. García-Segura, J. A. López, & S. Kurtz.* 127
- Kurtz, S.** Ultracompact H II Regions. *S. Kurtz & J. Franco.* 16
- López, J. A.** Diagnostic Diagrams of Electron Density Versus Excitation for Planetary Nebulae. *H. Riesgo-Tirado & J. A. López.* 174
- López, J. A.** Morphology and Galactic Distribution of PNe: a New Scenario (Invited Talk). *G. García-Segura, J. Franco, J. A. López, N. Langer, & M. Różyczka.* 117
- López, J. A.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- López, J. A.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- López, J. A.** VLA Observations at 7 mm of the Planetary Nebula IC 4997. *Y. Gómez, L. F. Miranda, J. M. Torrelles, L. F. Rodríguez, & J. A. López.* 138
- López, J. A.** Radio Continuum and H I Observations of the Remarkable Planetary Nebula KjPn 8. *L. F. Rodríguez, Y. Gómez, & J. A. López.* 175
- López, J. A.** Stagnation Knots in Planetary Nebulae. *W. Steffen, J. A. López, & A. J. Lim.* 152
- López, J. A.** The Formation of Collimated Outflows and Concentric Rings in Magnetized Planetary Nebulae. *J. Franco, G. García-Segura, J. A. López, & S. Kurtz.* 127
- López, J. A.** The Structure of the Planetary Nebula IC 2149: A Jet or an Edge-On Ring? *R. Vázquez, L. F. Miranda, L. Olguín, G. Benítez, J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179
- López-Martín, L.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- Langer, N.** A Search for the Cassiopeia A SN Progenitor. *B. Pérez-Rendón, G. García-Segura, & N. Langer.* 94
- Langer, N.** Morphology and Galactic Distribution of PNe: a New Scenario (Invited Talk). *G. García-Segura, J. Franco, J. A. López, N. Langer, & M. Różyczka.* 117
- Larsen, T. I.** The Chemical Evolution of Gas-Rich Dwarf Galaxies (Invited Talk). *T. I. Larsen, J. Sommer-Larsen, & B. E. J. Pagel.* 201
- Laval, P.** A Kinematic Study of N 119 in the LMC: A Rotating Nebula with Spiral Shape? *P. Ambrocio-Cruz, M. Rosado, A. Laval, P. Amram, & M. Marcelin.* 259
- Leisy, P.** Planetary Nebulae in the Magellanic Clouds. *P. Leisy, P. Francois, & M. Dennefeld.* 140
- Levine, D. A.** Planetary Nebulae Results from the *Infrared Space Observatory* (Invited Talk). *R. H. Rubin et al.* 106
- Liao, A.** Planetary Nebulae Results from the *Infrared Space Observatory* (Invited Talk). *R. H. Rubin et al.* 106
- Ligori, S.** Mid-IR Imaging of the BN/KL Region. *M. Robberto, S. Ligori, S. V. W. Beckwith, T. M. Herbst, A. Custo, P. Boccacci, & M. Bertero.* 40
- Lim, A. J.** Stagnation Knots in Planetary Nebulae. *W. Steffen, J. A. López, & A. J. Lim.* 152
- Liu, X.-W.** Optical Recombination Lines and Temperature Fluctuations (Invited Talk). *X.-W. Liu.* 70
- Liu, X.-W.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Lord, S. D.** Planetary Nebulae Results from the *Infrared Space Observatory* (Invited Talk). *R. H. Rubin et al.* 106
- Luridiana, V.** Confidence Limits of SN, Kinetic Energy and Chemical Yields in Evolutionary Synthesis Models. *M. Cerviño & V. Luridiana.* 240
- Luridiana, V.** The Structure and Star-Formation History of NGC 5461. *V. Luridiana & M. Peimbert.* 262
- Maciel, W. J.** The Galactic Bulge: the Stellar and Planetary Nebula Populations. *F. Cuisinier, J. Köppen, A. Acker, & W. J. Maciel.* 136
- Maciel, W. J.** Radial Gradients and Metallicities in the Galactic Disk (Invited Talk). *W. J. Maciel.* 207
- Mampaso, A.** Detection of a Giant Halo Around NGC 7027. *S. G. Navarro, A. Mampaso, & R. L. M. Corradi.* 171
- Mampaso, A.** The Nature of Low-Ionization Microstructures in PNe. *D. R. Gonçalves, A. Mampaso, & R. L. M. Corradi.* 163
- Manchado, A.** The Onset of Photoionization in Post-AGB Stars. *A. Manchado, C. Domínguez-Tagle, A. García-Hernández, F. Prada, P. García-Lario, & G. Conway.* 157

- Marcelin, M.** A Kinematic Study of N 119 in the LMC: A Rotating Nebula with Spiral Shape? *P. Ambrocio-Cruz, M. Rosado, A. Laval, P. Amram, & M. Marcelin.* 259
- Martín-Hernández, N.L.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Martín-Hernández, N. L.** Photoionization Model for G29.96–0.02. *C. Morisset et al.* 29
- Martins, L. P.** On the Abundance Gradient of the Galactic Disk. *L. P. Martins & S. M. Viegas.* 249
- Martos, M.** Preface. *W. J. Henney, J. Franco, M. Martos, & M. Peña.* xi
- Masegosa, J.** What is Happening in IC 4662? *A. M. Hidalgo-Gámez, J. Masegosa, & K. Olofsson.* 242
- Mathis, J. S.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Mayya, Y. D.** H II Regions in Ring Galaxies. *Y. D. Mayya & R. Romano.* 244
- McCall, M. L.** Spectroscopy of Planetary Nebulae in NGC 185, NGC 205, and M32. *M. G. Richer & M. L. McCall.* 173
- Meaburn, J.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- Meaburn, J.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- Medina, S.** Expansion Velocities from Different Ions of Planetary Nebulae with [WC]-Type Central Stars. *S. Medina & M. Peña.* 169
- Melnick, J.** Probing Cosmological Parameters with H II Galaxies. *E. Terlevich, R. Terlevich, & J. Melnick.* 272
- Michel, R.** The Cataclysmic Variable V751 Cyg at the Eye of the Pelican Nebula: Evidence of a Circumstellar Ring? *J. Echevarría, R. Costero, G. Tovmassian, S. Zharikov, L. Pineda, & R. Michel.* 86
- Miller, L.** First Stellar Abundances in NGC 6822. *K. A. Venn & L. Miller.* 230
- Miranda, L. F.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- Miranda, L. F.** VLA Observations at 7 mm of the Planetary Nebula IC 4997. *Y. Gómez, L. F. Miranda, J. M. Torrelles, L. F. Rodríguez, & J. A. López.* 138
- Miranda, L. F.** How Fast are Collimated Outflows in Planetary Nebulae? *M. A. Guerrero, L. F. Miranda, & Y.-H. Chu.* 156
- Miranda, L. F.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- Miranda, L. F.** The Structure of the Planetary Nebula IC 2149: A Jet or an Edge-On Ring? *R. Vázquez, L. F. Miranda, L. Olguín, G. Benítez, J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179
- Olguín, L.** Physical Conditions and Chemical Structure of the PNe NGC 2440 and NGC 2371-72. *L. Olguín, R. Vázquez, R. Cook, & G. Benítez.* 172
- Olofsson, K.** What is Happening in IC 4662? *A. M. Hidalgo-Gámez, J. Masegosa, & K. Olofsson.* 242
- J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179
- Moffat, A. F. J.** [WC] Stellar Wind Turbulent Outflows Feeding the ISM. *Y. Grosdidier, A. Acker, & A. F. J. Moffat.* 90
- Monteiro, H.** Are All Annular Planetary Nebulae Really Closed Shells? *H. Monteiro, R. Gruenwald, C. Morisset, & S. M. Viegas.* 170
- Mooney, C. J.** Chemical Composition of Globular Cluster and Halo Post-AGB Stars. *C. J. Mooney et al.* 181
- Morisset, C.** Are All Annular Planetary Nebulae Really Closed Shells? *H. Monteiro, R. Gruenwald, C. Morisset, & S. M. Viegas.* 170
- Morisset, C.** Photoionization Model for G29.96–0.02. *C. Morisset et al.* 29
- Morisset, C.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Morisset, C.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Muñoz-Tuñon, C.** VII Zw 403: A BCD with a Noncoeval Starburst. *S. Silich, G. Tenorio-Tagle, C. Muñoz-Tuñon, & L. M. Cairos.* 260
- Mutchler, M.** Magellanic Clouds Planetary Nebulae: An Updated View on Stellar Evolution and Populations (Invited Talk). *L. Stanghellini, R. A. Shaw, & M. Mutchler.* 112
- Nürnberger, D.** PN G291.4–00.3: A New Type I Planetary Nebula. *S. Durand, D. Nürnberger, & J. Köppen.* 162
- Navarro, S. G.** Detection of a Giant Halo Around NGC 7027. *S. G. Navarro, A. Mampaso, & R. L. M. Corradi.* 171
- O'Dell, C. R.** Dust in and Near the Orion Nebula (Invited Talk). *C. R. O'Dell.* 12
- Oey, M. S.** Calibrating Nebular Diagnostics of T_* and Abundance. *M. S. Oey, J. C. Shields, M. A. Dopita, & R. C. Smith.* 77
- Olguín, L.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- Olguín, L.** Low Dispersion Spectroscopy of Point-Symmetric PNe. *G. Benítez, R. Vázquez, R. Cook, & L. Olguín.* 159
- Olguín, L.** The Structure of the Planetary Nebula IC 2149: A Jet or an Edge-On Ring? *R. Vázquez, L. F. Miranda, L. Olguín, G. Benítez, J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179

- Osterbrock, D. E.** Pioneer Nebular Theorists from Zanstra to Seaton: and Beyond (Historical Review). *D. E. Osterbrock*. 1
- Péquignot, D.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Pérez-Rendón, B.** A Search for the Cassiopeia A SN Progenitor. *B. Pérez-Rendón, G. García-Segura, & N. Langer*. 94
- Pagel, B. E. J.** The Chemical Evolution of Gas-Rich Dwarf Galaxies (Invited Talk). *T. I. Larsen, J. Sommer-Larsen, & B. E. J. Pagel*. 201
- Palouš, J.** Triggered Star Formation. *J. Palouš & S. Ehlerová*. 35
- Pavlakis, K. G.** There's Life in H II Regions Yet! (Invited Talk). *J. E. Dyson, R. J. R. Williams, T. W. Hartquist, & K. G. Pavlakis*. 8
- Peña, M.** Expansion Velocities from Different Ions of Planetary Nebulae with [WC]-Type Central Stars. *S. Medina & M. Peña*. 169
- Peña, M.** The LBV Phase of the Planetary Nebula LMC-N66. *M. Peña*. 148
- Peña, M.** Preface. *W. J. Henney, J. Franco, M. Martos, & M. Peña*. xi
- Peeters, E.** Photoionization Model for G29.96–0.02. *C. Morisset et al.* 29
- Peeters, E.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Peimbert, A.** A New Determination of the Primordial Helium Abundance. *A. Peimbert & M. Peimbert*. 250
- Peimbert, M.** A New Determination of the Primordial Helium Abundance. *A. Peimbert & M. Peimbert*. 250
- Peimbert, M.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Peimbert, M.** Photoionization Models of NGC 346. *M. Relaño, M. Peimbert, & J. E. Beckman*. 263
- Peimbert, M.** Temperature Structure and Chemical Abundances in Gaseous Nebulae (Invited Review). *M. Peimbert*. 275
- Peimbert, M.** The Structure and Star-Formation History of NGC 5461. *V. Luridiana & M. Peimbert*. 262
- Pineda, L.** The Cataclysmic Variable V751 Cyg at the Eye of the Pelican Nebula: Evidence of a Circumstellar Ring? *J. Echevarría, R. Costero, G. Tovmassian, S. Zharikov, L. Pineda, & R. Michel*. 86
- Pollacco, D. L.** Chemical Composition of Globular Cluster and Halo Post-AGB Stars. *C. J. Mooney et al.* 181
- Pottasch, S. R.** Chemical Composition of Planetary Nebulae: Including ISO Results (Invited Talk). *S. R. Pottasch, D. A. Beintema, J. Bernard Salas, & W. A. Feibelman*. 100
- Pottasch, S. R.** Physics and Chemistry of Planetary Nebulae with ISO-SWS. *J. Bernard Salas, S. Hony, S. R. Pottasch, P. R. Wesselius, & D. A. Beintema*. 160
- Prada F.** The Onset of Photoionization in Post-AGB Stars. *A. Manchado, C. Domínguez-Tagle, A. García-Hernández, F. Prada, P. García-Lario, & G. Conway*. 157
- Prada, F.** PN G135.9+55.9: a New, Extremely Oxygen-Poor Planetary Nebula in the Galactic Halo. *G. H. Tovmassian, G. Stasińska, V. H. Chavushyan, S. V. Zharikov, C. Gutierrez, & F. Prada*. 146
- Pustilnik, S.** Neutral Hydrogen Observations of the Extremely Metal-Poor Blue Compact Dwarf Galaxy SBS 0335–052. *E. Brinks, S. Pustilnik, T. X. Thuan, & Y. I. Izotov*. 253
- Różyczka, M.** Morphology and Galactic Distribution of PNe: a New Scenario (Invited Talk). *G. García-Segura, J. Franco, J. A. López, N. Langer, & M. Różyczka*. 117
- Raga, A. C.** Is the Supernova Remnant 3C400.2 the Result of a Single Supernova Explosion? *E. de la Fuente, P. F. Velázquez, M. Rosado, & A. C. Raga*. 93
- Raga, A. C.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- Rauch, T.** Effects of CSPN Models on PN Shell Modeling. *B. Armsdorfer, S. Kimeswenger, & T. Rauch*. 180
- Rauch, T.** Synthetic Ionizing Spectra for Planetary Nebulae: A New Grid of Metal-Line Blanketed NLTE Model Atmospheres. *T. Rauch*. 150
- Redman, M. P.** MHD Ionization Fronts. *R. J. R. Williams, J. E. Dyson, T. W. Hartquist, & M. P. Redman*. 84
- Relaño, M.** Density Bounding in the H II Regions of Galactic Disks: Evidence and Consequences (Invited Talk). *J. E. Beckman, A. Zurita, M. Rozas, A. Cardwell, M. Relaño*. 213
- Relaño, M.** High-Velocity Gas in the Luminous H II Regions of NGC 1530. *M. Relaño, J. E. Beckman, A. Zurita, M. Rozas, & J. Knapen*. 252
- Relaño, M.** Photoionization Models of NGC 346. *M. Relaño, M. Peimbert, & J. E. Beckman*. 263
- Richer, M. G.** Spectroscopy of Planetary Nebulae in NGC 185, NGC 205, and M32. *M. G. Richer & M. L. McCall*. 173
- Richling, S.** The Effects of Winds and Photoionization on the Evolution of Protostellar Disks. *H. W. Yorke & S. Richling*. 92
- Riesgo-Tirado, H.** Diagnostic Diagrams of Electron Density Versus Excitation for Planetary Nebulae. *H. Riesgo-Tirado & J. A. López*. 174
- Roberto, M.** Mid-IR Imaging of the BN/KL Region. *M. Roberto, S. Ligori, S. V. W. Beckwith, T. M. Herbst, A. Custo, P. Boccacci, & M. Bertero*. 40

- Robledo-Rella, V.** Scattered light in Galactic H II Regions . *Author list for TOC.* 31
- Roche, P. F.** Optical-IR Echelle Spectroscopy of NGC 6302. *S. Casassus, P. F. Roche, M. J. Barlow, & L. Binette.* 132
- Rodríguez, L. F.** Radio Continuum and H I Observations of the Remarkable Planetary Nebula KjPn 8. *L. F. Rodríguez, Y. Gómez, & J. A. López.* 175
- Rodríguez, L. F.** VLA Observations at 7 mm of the Planetary Nebula IC 4997. *Y. Gómez, L. F. Miranda, J. M. Torrelles, L. F. Rodríguez, & J. A. López.* 138
- Rodríguez, M.** Iron abundance in Galactic H II regions. *M. Rodríguez.* 33
- Rodríguez, L. F.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- Rodríguez, L. F.** The Structure of the Planetary Nebula IC 2149: A Jet or an Edge-On Ring? *R. Vázquez, L. F. Miranda, L. Olguín, G. Benítez, J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179
- Roelfsema, P.** Photoionization Model for G29.96–0.02. *C. Morisset et al.* 29
- Roelfsema, P. R.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Rolleston, W. .R. J.** Chemical Composition of Globular Cluster and Halo Post-AGB Stars. *C. J. Mooney et al.* 181
- Romano, R.** H II Regions in Ring Galaxies. *Y. D. Mayya & R. Romano.* 244
- Rosado, M.** A Kinematic Study of N119 in the LMC: A Rotating Nebula with Spiral Shape? *P. Ambrocio-Cruz, M. Rosado, A. Laval, P. Amram, & M. Marcelin.* 259
- Rosado, M.** Fabry Perot H α Observations of the Barred Spiral Galaxy NGC 3367. *J. A. García-Barreto & M. Rosado.* 258
- Rosado, M.** Is the Supernova Remnant 3C400.2 the Result of a Single Supernova Explosion? *E. de la Fuente, P. F. Velázquez, M. Rosado, & A. C. Raga.* 93
- Rosado, M.** Kinematics Around the Non-Thermal Superbubble in IC 10. *A. Bullejos & M. Rosado.* 254
- Rosado, M.** Kinematics of the Planetary Nebula NGC 6781. *L. Arias & M. Rosado.* 158
- Rozas, M.** Density Bounding in the H II Regions of Galactic Disks: Evidence and Consequences (Invited Talk). *J. E. Beckman, A. Zurita, M. Rozas, A. Cardwell, M. Relaño.* 213
- Rozas, M.** High-Velocity Gas in the Luminous H II Regions of NGC 1530. *M. Relaño, J. E. Beckman, A. Zurita, M. Rozas, & J. Knapen.* 252
- Rozas, M.** On the Kinematics of H II Regions: Yesterday, Today, and Tomorrow. *H. O. Castañeda & M. Rozas.* 236
- Rubin, R. H.** Planetary Nebulae Results from the Infrared Space Observatory (Invited Talk). *R. H. Rubin et al.* 106
- Schönberner, D.** Planetary Nebulae with Double Shells and Haloes: Insights from Hydrodynamical Simulations. *D. Schönberner & M. Steffen.* 144
- Schaerer, D.** Photoionization Model for G29.96–0.02. *C. Morisset et al.* 29
- Schaerer, D.** ISO Spectroscopy of Ultracompact H II Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Schmeja, S.** A Catalogue of IJK Photometry of PNe with DENIS. *S. Schmeja & S. Kimeswenger.* 176
- Shaw, R. A.** Magellanic Clouds Planetary Nebulae: An Updated View on Stellar Evolution and Populations (Invited Talk). *L. Stanghellini, R. A. Shaw, & M. Mutchler.* 112
- Shields, G. A.** Chemical Evolution of Galaxies (Invited Talk). *G. A. Shields.* 189
- Shields, J. C.** Calibrating Nebular Diagnostics of T_* and Abundance. *M. S. Oey, J. C. Shields, M. A. Dopita, & R. C. Smith.* 77
- Silich, S.** VII Zw 403: A BCD with a Noncoeval Starburst. *S. Silich, G. Tenorio-Tagle, C. Muñoz-Tuñon, & L. M. Cairós.* 260
- Skillman, E. D.** Observational Constraints on Dwarf Galaxy Evolution: A Retrospective of Lequeux et al. (1979) (Invited Talk). *E. D. Skillman.* 195
- Smith, R. C.** Calibrating Nebular Diagnostics of T_* and Abundance. *M. S. Oey, J. C. Shields, M. A. Dopita, & R. C. Smith.* 77
- Smoker, J. V.** Chemical Composition of Globular Cluster and Halo Post-AGB Stars. *C. J. Mooney et al.* 181
- Sommer-Larsen, J.** The Chemical Evolution of Gas-Rich Dwarf Galaxies (Invited Talk). *T. I. Larsen, J. Sommer-Larsen, & B. E. J. Pagel.* 201
- Stanghellini, L.** Magellanic Clouds Planetary Nebulae: An Updated View on Stellar Evolution and Populations (Invited Talk). *L. Stanghellini, R. A. Shaw, & M. Mutchler.* 112
- Stasińska, G.** PN G135.9+55.9: a New, Extremely Oxygen-Poor Planetary Nebula in the Galactic Halo. *G. H. Tovmassian, G. Stasińska, V. H. Chavushyan, S. V. Zharikov, C. Gutierrez, & F. Prada.* 146
- Stasińska, G.** The Electron Temperature in Ionized Nebulae (Invited Talk). *G. Stasińska.* 62
- Steffen, M.** Planetary Nebulae with Double Shells and Haloes: Insights from Hydrodynamical Simulations. *D. Schönberner & M. Steffen.* 144
- Steffen, W.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- Steffen, W.** Stagnation Knots in Planetary Nebulae. *W. Steffen, J. A. López, & A. J. Lim.* 152

- Steigman, G.** CMB (And Other) Challenges To BBN (Invited Talk). *G. Steigman, J. P. Kneller, & A. Zentner.* 265
- Steigman, G.** Reanalyzing the He Abundance Determination in Extragalactic HII Regions. *R. Gruenwald, S. M. Viegas, & G. Steigman.* 248
- Storey, P.J.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Sutherland, R. S.** Photoionization, Shocks or Starbursts? (Invited Talk). *M. A. Dopita, L. J. Kewley, & R. S. Sutherland.* 225
- Tenorio-Tagle, G.** Superbubbles and the Physics of Mixing (Invited Talk). *G. Tenorio-Tagle.* 50
- Tenorio-Tagle, G.** VII Zw 403: A BCD with a Noncoeval Starburst. *S. Silich, G. Tenorio-Tagle, C. Muñoz-Tuñon, & L. M. Cairos.* 260
- Terlevich, E.** A Comprehensive Study of High Metallicity Giant Extragalactic HII Regions: Chemical Abundances. *M. Castellanos, A. I. Díaz, & E. Terlevich.* 238
- Terlevich, E.** A Comprehensive Study of High-Metallicity Giant Extragalactic HII Regions: Ionizing Populations. *M. Castellanos, A. I. Díaz, & E. Terlevich.* 255
- Terlevich, E.** New Light on the Search for Low-Metallicity Galaxies. *G. Denicoló, R. Terlevich, & E. Terlevich.* 257
- Terlevich, E.** Probing Cosmological Parameters with HII Galaxies. *E. Terlevich, R. Terlevich, & J. Melnick.* 272
- Terlevich, R.** New Light on the Search for Low-Metallicity Galaxies. *G. Denicoló, R. Terlevich, & E. Terlevich.* 257
- Terlevich, R.** Probing Cosmological Parameters with HII Galaxies. *E. Terlevich, R. Terlevich, & J. Melnick.* 272
- Thuan, T. X.** Neutral Hydrogen Observations of the Extremely Metal-Poor Blue Compact Dwarf Galaxy SBS 0335-052. *E. Brinks, S. Pustilnik, T. X. Thuan, & Y. I. Izotov.* 253
- Tielens, A. G. G. M.** ISO Spectroscopy of Ultracompact HII Regions: Element Abundance Gradient in the Galaxy. *N. L. Martín-Hernández et al.* 41
- Torrelles, J. M.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- Torrelles, J. M.** VLA Observations at 7 mm of the Planetary Nebula IC 4997. *Y. Gómez, L. F. Miranda, J. M. Torrelles, L. F. Rodríguez, & J. A. López.* 138
- Torrelles, J. M.** The Structure of the Planetary Nebula IC 2149: A Jet or an Edge-On Ring? *R. Vázquez, L. F. Miranda, L. Olgún, G. Benítez, J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179
- Torres-Peimbert, S.** Broad H α wings in Young Planetary Nebulae. *A. Arrieta, & S. Torres-Peimbert.* 154
- Torres-Peimbert, S.** Photoionization Models for Planetary Nebulae with Inhomogeneous Chemical Composition. *D. Péquignot et al.* 142
- Tovmassian, G.** The Cataclysmic Variable V751 Cyg at the Eye of the Pelican Nebula: Evidence of a Circumstellar Ring? *J. Echevarría, R. Costero, G. Tovmassian, S. Zharikov, L. Pineda, & R. Michel.* 86
- Tovmassian, G. H.** PN G135.9+55.9: a New, Extremely Oxygen-Poor Planetary Nebula in the Galactic Halo. *G. H. Tovmassian, G. Stasińska, V. H. Chavushyan, S. V. Zharikov, C. Gutierrez, & F. Prada.* 146
- Vilchez, J. M.** Spectroscopy of HII Dwarf Galaxies in the Virgo Cluster. *J. M. Vilchez & J. Iglesias-Páramo.* 246
- Vázquez, R.** ALIEN: A Software Package for Nebular Spectral Analysis. *R. Cook & R. Vázquez.* 38
- Vázquez, R.** Low Dispersion Spectroscopy of Point-Symmetric PNe. *G. Benítez, R. Vázquez, R. Cook, & L. Olgún.* 159
- Vázquez, R.** Physical Conditions and Chemical Structure of the PNe NGC 2440 and NGC 2371-72. *L. Olgún, R. Vázquez, R. Cook, & G. Benítez.* 172
- Vázquez, R.** Point-Symmetry and the Double Planetary Nebula KjPn 8 (Invited Talk). *J. A. López et al.* 123
- Vázquez, R.** The Structure of the Planetary Nebula IC 2149: A Jet or an Edge-On Ring? *R. Vázquez, L. F. Miranda, L. Olgún, G. Benítez, J. A. López, L. F. Rodríguez, & J. M. Torrelles.* 179
- Vázquez, R.** Unveiling the Structure of the Planetary Nebula M 2-48. *L. López-Martín et al.* 168
- Velázquez, P. F.** Is the Supernova Remnant 3C400.2 the Result of a Single Supernova Explosion? *E. de la Fuente, P. F. Velázquez, M. Rosado, & A. C. Raga.* 93
- Venn, K. A.** First Stellar Abundances in NGC 6822. *K. A. Venn & L. Miller.* 230
- Verner, E. M.** Fe II in the Orion Nebula: Spectroscopic Observations and Theoretical Models. *E. M. Verner.* 42
- Viegas, S. M.** Are All Annular Planetary Nebulae Really Closed Shells? *H. Monteiro, R. Gruenwald, C. Morisset, & S. M. Viegas.* 170
- Viegas, S. M.** Reanalyzing the He Abundance Determination in Extragalactic HII Regions. *R. Gruenwald, S. M. Viegas, & G. Steigman.* 248
- Viegas, S. M.** On the Abundance Gradient of the Galactic Disk. *L. P. Martins & S. M. Viegas.* 249
- Viegas, S. M.** When Photoionization is not Enough (Invited Talk). *S. M. Viegas.* 219

- Wesselius, P. R.** Physics and Chemistry of Planetary Nebulae with *ISO-SWS*. *J. Bernard Salas, S. Hony, S. R. Pottasch, P. R. Wesselius, & D. A. Beintema*. 160
- Williams, R. J. R.** MHD Ionization Fronts. *R. J. R. Williams, J. E. Dyson, T. W. Hartquist, & M. P. Redman*. 84
- Williams, R. J. R.** The Hydrodynamics of Photoionized Flows (Invited Talk). *G. J. Ferland, W. J. Henney, R. J. R. Williams, & S. J. Arthur*. 43
- Williams, R. J. R.** There's Life in H II Regions Yet! (Invited Talk). *J. E. Dyson, R. J. R. Williams, T. W. Hartquist, & K. G. Pavlakis*. 8
- Writzl, B. C.** Study of Electron Density in Planetary Nebulae. *M. V. F. Copetti, B. C. Writzl, & H. O. Castañeda*. 134
- Yorke, H. W.** The Effects of Winds and Photoionization on the Evolution of Protostellar Disks. *H. W. Yorke & S. Richling*. 92
- Zentner, A.** CMB (And Other) Challenges To BBN (Invited Talk). *G. Steigman, J. P. Kneller, & A. Zentner*. 265
- Zharikov, S.** The Cataclysmic Variable V751 Cyg at the Eye of the Pelican Nebula: Evidence of a Circumstellar Ring? *J. Echevarría, R. Costero, G. Tovmassian, S. Zharikov, L. Pineda, & R. Michel*. 86
- Zharikov, S. V.** PN G135.9+55.9: a New, Extremely Oxygen-Poor Planetary Nebula in the Galactic Halo. *G. H. Tovmassian, G. Stasińska, V. H. Chavushyan, S. V. Zharikov, C. Gutierrez, & F. Prada*. 146
- Zurita, A.** Density Bounding in the H II Regions of Galactic Disks: Evidence and Consequences (Invited Talk). *J. E. Beckman, A. Zurita, M. Rozas, A. Cardwell, M. Relaño*. 213
- Zurita, A.** High-Velocity Gas in the Luminous H II Regions of NGC 1530. *M. Relaño, J. E. Beckman, A. Zurita, M. Rozas, & J. Knapen*. 252
- Zurita, A.** Photoionization of the Diffuse Interstellar Gas in Spirals by Lyman Photons Escaping from H II Regions. *A. Zurita, J. E. Beckman, M. Rozas, & S. Ryder*. 261