

AUTHOR INDEX

- Anglada, G.** Interferometric Maser Observations from Outflows/Disks in Star-Forming Regions. *J. M. Torrelles, N. A. Patel, J. F. Gómez, & G. Anglada.* 108
- Arias, L.** Fabry-Perot Kinematics of HH 202–204 in the Orion Nebula: Are they part of a Big Bipolar Outflow?. *M. Rosado, E. de la Fuente, L. Arias, & E. Le Coarer.* 90
- Axon, D. J.** Evidence for Jet-Cloud Interactions in High-Redshift Radio Galaxies. *C. Solórzano-Iñarrea, C. N. Tadhunter, & D. J. Axon.* 208
- Bacciotti, F.** Diagnostic Determination of Ionization and Density in Stellar Jets from Line Ratios. *F. Bacciotti.* 8
- Bally, J.** Recent Developments in the Study of Herbig-Haro Objects. *J. Bally & B. Reipurth.* 1
- Baum, S. A.** Jet-Cloud Interactions in Compact Radio Sources. *C. P. O'Dea, W. H. De Vries, A. M. Koekemoer, S. A. Baum, & J. Mack.* 196
- Best, P. N.** The Emission Line Regions of Redshift One Radio Galaxies. *P. N. Best, K. J. Inskip, H. J. A. Röttgering, & M. S. Longair.* 155
- Binette, L.** Atomic T Tauri Disk Winds Heated by Ambipolar Diffusion. *P. Garcia, S. Cabrit, J. Ferreira, & L. Binette.* 21
- Binette, L.** Preface. *W. J. Henney, W. Steffen, A. C. Raga & L. Binette.* vii
- Bland-Hawthorn, J.** New Results from a Survey of Galactic Outflows in Nearby Active Galactic Nuclei. *S. Veilleux, G. Cecil, J. Bland-Hawthorn, & P. L. Shopbell.* 222
- Bobrowsky, M.** New Observations of the High-Velocity Outflows of the Proto-Planetary Nebula Hen 3-1475. *A. Riera, P. García-Lario, A. Manchado, M. Bobrowsky, & R. Estalella.* 127
- Cabrit, S.** Atomic T Tauri Disk Winds Heated by Ambipolar Diffusion. *P. Garcia, S. Cabrit, J. Ferreira, & L. Binette.* 21
- Cabrit, S.** Probing the Origin of Mass Loss in T Tauri Stars. *C. Dougados, S. Cabrit, & C. Lavalle-Fouquet.* 43
- Cantó, J.** Modeling the Radial Velocities and Proper Motions of Herbig-Haro Objects. *A. C. Raga, P. F. Velázquez, J. Cantó, & E. Masciadri.* 79
- Capetti, A.** The *HST* View of the Narrow Line Region of Seyfert Galaxies. *A. Capetti.* 163
- Casse, F.** Atomic T Tauri Disk Winds Heated by Ambipolar Diffusion. *P. Garcia, S. Cabrit, J. Ferreira, & L. Binette.* 21
- Cecil, G.** Bubbles, Bow-Shocks, and Bullets over Broad-lines: Three Ionized Outflows Resolved with *HST*. *G. Cecil, P. Ferruit, & S. Veilleux.* 170
- Cecil, G.** New Results from a Survey of Galactic Outflows in Nearby Active Galactic Nuclei. *S. Veilleux, G. Cecil, J. Bland-Hawthorn, & P. L. Shopbell.* 222
- Cerdeira, A. H.** The Effects of Magnetic Fields on Radiative Cooling Jets. *E. M. de Gouveia Dal Pino & A. H. Cerdeira.* 29
- Chrysostomou, A.** High Resolution H₂ Observations of Herbig-Haro Flows . *A. Chrysostomou, C. Davis, & M. Smith.* 16
- Corradi, R. L. M.** Enigmatic Low-Velocity Jet-Like Features in Planetary Nebulae. *D. R. Gonçalves, R. L. M. Corradi, & A. Mampaso.* 119
- Cruz-González, I.** Kinematics of YSO Molecular Hydrogen Outflows. *L. Salas & I. Cruz-González.* 94
- Davis, C.** High Resolution H₂ Observations of Herbig-Haro Flows . *A. Chrysostomou, C. Davis, & M. Smith.* 16
- Davis, C. J.** H₂ Observations of Outflows from Young Stars . *C. J. Davis.* 36
- Davis, C. J.** Tracing Shock Evolution in YSO Jets. *J. A. Tedds, M. D. Smith, A. J. L. Fernandes, & C. J. Davis.* 103
- De Breuck, C.** Deep VLT Spectroscopy of High Redshift Radio Galaxy MRC 2104–242: Evidence for a Metallicity Gradient. *R. Overzier, H. Röttgering, J. Kurk, & C. De Breuck.* 203
- de Gouveia Dal Pino, E. M.** The Effects of Magnetic Fields on Radiative Cooling Jets. *E. M. de Gouveia Dal Pino & A. H. Cerdeira.* 29
- de la Fuente, E.** Fabry-Perot Kinematics of HH 202–204 in the Orion Nebula: Are they part of a Big Bipolar Outflow?. *M. Rosado, E. de la Fuente, L. Arias, & E. Le Coarer.* 90
- De Vries, W. H.** Jet-Cloud Interactions in Compact Radio Sources. *C. P. O'Dea, W. H. De Vries, A. M. Koekemoer, S. A. Baum, & J. Mack.* 196
- Dopita, M. A.** Spectral Signatures of Jet-Driven Shocks in Active Galactic Nuclei. *M. A. Dopita.* 177
- Dougados, C.** Probing the Origin of Mass Loss in T Tauri Stars. *C. Dougados, S. Cabrit, & C. Lavalle-Fouquet.* 43
- Dyson, J. E.** Hungry Winds and Jets. *J. E. Dyson, T. W. Hartquist, M. P. Redman, & R. J. R. Williams.* 49

- Estalella, R.** New Observations of the High-Velocity Outflows of the Proto-Planetary Nebula Hen 3-1475. *A. Riera, P. García-Lario, A. Manchado, M. Bobrowsky, & R. Estalella.* 127
- Fernandes, A. J. L.** Tracing Shock Evolution in YSO Jets. *J. A. Tedds, M. D. Smith, A. J. L. Fernandes, & C. J. Davis.* 103
- Ferreira, J.** Atomic T Tauri Disk Winds Heated by Ambipolar Diffusion. *P. Garcia, S. Cabrit, J. Ferreira, & L. Binette.* 21
- Ferruit, P.** Bubbles, Bow-Shocks, and Bullets over Broad-lines: Three Ionized Outflows Resolved with *HST*. *G. Cecil, P. Ferruit, & S. Veilleux.* 170
- Ferruit, P.** Evidence of Jet-Ambient Gas Interactions in the Emission-Line Region of Seyfert Galaxies. *P. Ferruit.* 183
- Frank, A.** Magnetized Astrophysical Outflows: Cradle to Grave, Source to Effect. *A. Frank, T. A. Gardiner, & T. Lery.* 54
- García-Lario, P.** New Observations of the High-Velocity Outflows of the Proto-Planetary Nebula Hen 3-1475. *A. Riera, P. García-Lario, A. Manchado, M. Bobrowsky, & R. Estalella.* 127
- Garcia, P.** Atomic T Tauri Disk Winds Heated by Ambipolar Diffusion. *P. Garcia, S. Cabrit, J. Ferreira, & L. Binette.* 21
- Gardiner, T. A.** Magnetized Astrophysical Outflows: Cradle to Grave, Source to Effect. *A. Frank, T. A. Gardiner, & T. Lery.* 54
- Garrington, S. T.** An Ionized Microjet from the Orion Nebula Proplyd LV 2. *W. J. Henney, J. Meaburn, & S. T. Garrington.* 59
- Gómez, J. F.** Interferometric Maser Observations from Outflows/Disks in Star-Forming Regions. *J. M. Torrelles, N. A. Patel, J. F. Gómez, & G. Anglada.* 108
- Gonçalves, D. R.** Enigmatic Low-Velocity Jet-Like Features in Planetary Nebulae. *D. R. Gonçalves, R. L. M. Corradi, & A. Mampaso.* 119
- Hartquist, T. W.** Hungry Winds and Jets. *J. E. Dyson, T. W. Hartquist, M. P. Redman, & R. J. R. Williams.* 49
- Henney, W. J.** An Ionized Microjet from the Orion Nebula Proplyd LV 2. *W. J. Henney, J. Meaburn, & S. T. Garrington.* 59
- Henney, W. J.** Preface. *W. J. Henney, W. Steffen, A. C. Raga & L. Binette.* vii
- Inskip, K. J.** The Emission Line Regions of Redshift One Radio Galaxies. *P. N. Best, K. J. Inskip, H. J. A. Röttgering, & M. S. Longair.* 155
- Koekemoer, A. M.** Jet-Cloud Interactions in Compact Radio Sources. *C. P. O'Dea, W. H. De Vries, A. M. Koekemoer, S. A. Baum, & J. Mack.* 196
- Kurk, J.** Deep VLT Spectroscopy of High Redshift Radio Galaxy MRC 2104–242: Evidence for a Metallicity Gradient. *R. Overzier, H. Röttgering, J. Kurk, & C. De Breuck.* 203
- Kurk, J. D.** Observations of Radio Galaxy MRC 1138-262: Merging Galaxies Embedded in a Giant Ly α Halo. *J. D. Kurk, H. J. A. Röttgering, G. K. Miley, & L. Pentericci.* 191
- López, J. A.** Emission Lines from Jets in Planetary Nebulae. *J. A. López.* 139
- López, J. A.** FLIERs as Stagnation Knots in Planetary Nebulae. *W. Steffen, J.A. López, & A. J. Lim.* 150
- Lavalley-Fouquet, C.** Probing the Origin of Mass Loss in T Tauri Stars. *C. Dougados, S. Cabrit, & C. Lavalley-Fouquet.* 43
- Le Coarer, E.** Fabry-Perot Kinematics of HH 202–204 in the Orion Nebula: Are they part of a Big Bipolar Outflow?. *M. Rosado, E. de la Fuente, L. Arias, & E. Le Coarer.* 90
- Lery, T.** A New YSO Outflow Model, Jet Simulations, and their Emission. *T. Lery.* 66
- Lery, T.** MHD Jets in Inhomogeneous Media. *S. O'Sullivan & T. Lery.* 98
- Lery, T.** Magnetized Astrophysical Outflows: Cradle to Grave, Source to Effect. *A. Frank, T. A. Gardiner, & T. Lery.* 54
- Lim, A. J.** Stagnation Knots in Precessing Jets. *A. J. Lim.* 123
- Lim, A. J.** The Chemistry of Stellar Jets. *D. A. Williams, A. J. Lim, & S. Viti.* 114
- Lim, A. J.** FLIERs as Stagnation Knots in Planetary Nebulae. *W. Steffen, J.A. López, & A. J. Lim.* 150
- Longair, M. S.** The Emission Line Regions of Redshift One Radio Galaxies. *P. N. Best, K. J. Inskip, H. J. A. Röttgering, & M. S. Longair.* 155
- Mack, J.** Jet-Cloud Interactions in Compact Radio Sources. *C. P. O'Dea, W. H. De Vries, A. M. Koekemoer, S. A. Baum, & J. Mack.* 196
- Mampaso, A.** Enigmatic Low-Velocity Jet-Like Features in Planetary Nebulae. *D. R. Gonçalves, R. L. M. Corradi, & A. Mampaso.* 119
- Manchado, A.** New Observations of the High-Velocity Outflows of the Proto-Planetary Nebula Hen 3-1475. *A. Riera, P. García-Lario, A. Manchado, M. Bobrowsky, & R. Estalella.* 127
- Masciadri, E.** Modeling the Radial Velocities and Proper Motions of Herbig-Haro Objects. *A. C. Raga, P. F. Velázquez, J. Cantó, & E. Masciadri.* 79
- Meaburn, J.** An Ionized Microjet from the Orion Nebula Proplyd LV 2. *W. J. Henney, J. Meaburn, & S. T. Garrington.* 59
- Miley, G. K.** Observations of Radio Galaxy MRC 1138-262: Merging Galaxies Embedded in a Giant Ly α Halo. *J. D. Kurk, H. J. A. Röttgering, G. K. Miley, & L. Pentericci.* 191

- Miranda, L. F.** The Kinematic Signature of a Binary Central Star in the Collimated Ejections of Planetary Nebulae. *L. F. Miranda*. 145
- Mundt, R.** Exploring the Central Engines of Young Stars. *T. P. Ray & R. Mundt*. 83
- Nelson, C. H.** Jet-Gas Interactions in the Seyfert Galaxy Markarian 78. *M. Whittle, A. S. Wilson, C. H. Nelson, D. Rosario, & J. D. Silverman*. 230
- Noriega-Crespo, A.** Spectroscopy of Stellar Jets, Outflows, and Young Stellar Objects with the *Infrared Space Observatory*. *A. Noriega-Crespo*. 71
- O'Dea, C. P.** Jet-Cloud Interactions in Compact Radio Sources. *C. P. O'Dea, W. H. De Vries, A. M. Koekemoer, S. A. Baum, & J. Mack*. 196
- O'Sullivan, S.** MHD Jets in Inhomogeneous Media. *S. O'Sullivan & T. Lery*. 98
- Overzier, R.** Deep VLT Spectroscopy of High Redshift Radio Galaxy MRC 2104–242: Evidence for a Metallicity Gradient. *R. Overzier, H. Röttgering, J. Kurk, & C. De Breuck*. 203
- Patel, N. A.** Interferometric Maser Observations from Outflows/Disks in Star-Forming Regions. *J. M. Torrelles, N. A. Patel, J. F. Gómez, & G. Anglada*. 108
- Pentericci, L.** Observations of Radio Galaxy MRC 1138-262: Merging Galaxies Embedded in a Giant Ly α Halo. *J. D. Kurk, H. J. A. Röttgering, G. K. Miley, & L. Pentericci*. 191
- Raga, A. C.** Modeling the Radial Velocities and Proper Motions of Herbig-Haro Objects. *A. C. Raga, P. F. Velázquez, J. Cantó, & E. Masciadri*. 79
- Raga, A. C.** Preface. *W. J. Henney, W. Steffen, A. C. Raga & L. Binette*. vii
- Ray, T. P.** Exploring the Central Engines of Young Stars. *T. P. Ray & R. Mundt*. 83
- Redman, M. P.** Hungry Winds and Jets. *J. E. Dyson, T. W. Hartquist, M. P. Redman, & R. J. R. Williams*. 49
- Reipurth, B.** Recent Developments in the Study of Herbig-Haro Objects. *J. Bally & B. Reipurth*. 1
- Riera, A.** New Observations of the High-Velocity Outflows of the Proto-Planetary Nebula Hen 3-1475. *A. Riera, P. García-Lario, A. Manchado, M. Bobrowsky, & R. Estalella*. 127
- Rosado, M.** Fabry-Perot Kinematics of HH 202–204 in the Orion Nebula: Are they part of a Big Bipolar Outflow?. *M. Rosado, E. de la Fuente, L. Arias, & E. Le Coarer*. 90
- Rosario, D.** Jet-Gas Interactions in the Seyfert Galaxy Markarian 78. *M. Whittle, A. S. Wilson, C. H. Nelson, D. Rosario, & J. D. Silverman*. 230
- Röttgering, H. J. A.** Deep VLT Spectroscopy of High Redshift Radio Galaxy MRC 2104–242: Evidence for a Metallicity Gradient. *R. Overzier, H. Röttgering, J. Kurk, & C. De Breuck*. 203
- Röttgering, H. J. A.** Observations of Radio Galaxy MRC 1138-262: Merging Galaxies Embedded in a Giant Ly α Halo. *J. D. Kurk, H. J. A. Röttgering, G. K. Miley, & L. Pentericci*. 191
- Röttgering, H. J. A.** The Emission Line Regions of Redshift One Radio Galaxies. *P. N. Best, K. J. Inskeep, H. J. A. Röttgering, & M. S. Longair*. 155
- Sahai, R.** Bipolar and Multipolar Jets in Protoplanetary and Planetary Nebulae. *R. Sahai*. 133
- Salas, L.** Kinematics of YSO Molecular Hydrogen Outflows. *L. Salas & I. Cruz-González*. 94
- Shopbell, P. L.** New Results from a Survey of Galactic Outflows in Nearby Active Galactic Nuclei. *S. Veilleux, G. Cecil, J. Bland-Hawthorn, & P. L. Shopbell*. 222
- Silverman, J. D.** Jet-Gas Interactions in the Seyfert Galaxy Markarian 78. *M. Whittle, A. S. Wilson, C. H. Nelson, D. Rosario, & J. D. Silverman*. 230
- Smith, M.** High Resolution H₂ Observations of Herbig-Haro Flows. *A. Chrysostomou, C. Davis, & M. Smith*. 16
- Smith, M. D.** Tracing Shock Evolution in YSO Jets. *J. A. Tedds, M. D. Smith, A. J. L. Fernandes, & C. J. Davis*. 103
- Solórzano-Iñarrea, C.** Evidence for Jet-Cloud Interactions in High-Redshift Radio Galaxies. *C. Solórzano-Iñarrea, C. N. Tadhunter, & D. J. Axon*. 208
- Steffen, W.** FLIERs as Stagnation Knots in Planetary Nebulae. *W. Steffen, J. A. López, & A. J. Lim*. 150
- Steffen, W.** Preface. *W. J. Henney, W. Steffen, A. C. Raga & L. Binette*. vii
- Tadhunter, C. N.** The Ionization of the Emission Line Gas in Nearby Powerful Radio Galaxies. *C. N. Tadhunter*. 213
- Tadhunter, C. N.** Evidence for Jet-Cloud Interactions in High-Redshift Radio Galaxies. *C. Solórzano-Iñarrea, C. N. Tadhunter, & D. J. Axon*. 208
- Tedd, J. A.** Tracing Shock Evolution in YSO Jets. *J. A. Tedds, M. D. Smith, A. J. L. Fernandes, & C. J. Davis*. 103
- Torrelles, J. M.** Interferometric Maser Observations from Outflows/Disks in Star-Forming Regions. *J. M. Torrelles, N. A. Patel, J. F. Gómez, & G. Anglada*. 108
- Veilleux, S.** Bubbles, Bow-Shocks, and Bullets over Broad-lines: Three Ionized Outflows Resolved with *HST*. *G. Cecil, P. Ferruit, & S. Veilleux*. 170
- Veilleux, S.** New Results from a Survey of Galactic Outflows in Nearby Active Galactic Nuclei. *S. Veilleux, G. Cecil, J. Bland-Hawthorn, & P. L. Shopbell*. 222

- Velázquez, P. F.** Modeling the Radial Velocities and Proper Motions of Herbig-Haro Objects. *A. C. Raga, P. F. Velázquez, J. Cantó, & E. Masciadri.* 79
- Viti, S.** The Chemistry of Stellar Jets. *D. A. Williams, A. J. Lim, & S. Viti.* 114
- Whittle, M.** Jet-Gas Interactions in the Seyfert Galaxy Markarian 78. *M. Whittle, A. S. Wilson, C. H. Nelson, D. Rosario, & J. D. Silverman.* 230
- Williams, D. A.** The Chemistry of Stellar Jets. *D. A. Williams, A. J. Lim, & S. Viti.* 114
- Williams, R. J. R.** Hungry Winds and Jets. *J. E. Dyson, T. W. Hartquist, M. P. Redman, & R. J. R. Williams.* 49
- Wilson, A. S.** Jet-Gas Interactions in the Seyfert Galaxy Markarian 78. *M. Whittle, A. S. Wilson, C. H. Nelson, D. Rosario, & J. D. Silverman.* 230