

AUTHOR INDEX

- Araujo-Betancor, S.** The mysterious Nature of HS 2331+3905. *S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels*, 190
- Augello, G.** The New X-ray Pulsar J1802.7–2017 observed by BeppoSAX. *R. Iaria, G. Augello, N. R. Robba, T. Di Salvo, L. Burderi, & L. Lavagetto*, 212
- Bailyn, C.** The 2003 Outburst of V4641 Sgr (=SAX 1819.3-2525). *C. Bailyn*, 273
- Baldi, A.** *Chandra* monitoring observation of the Antennae galaxies: the X-ray source populations and the shape of their luminosity function. *A. Zezas, G. Fabbiano, A. Baldi, A. R. King, T. J. Ponman, J. C. Raymond, & F. Schweizer*, 53
- Balucińska-Church, M.** Revealing the physical changes taking place in Z-track motion in Low Mass X-ray Binaries. *M. Balucińska-Church, M. J. Church, G. Halai, & A. Szostek*, 206
- Bandyopadhyay, R. M.** Exploring the Nature of Weak *Chandra* Sources near the Galactic Centre. *R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl*, 261
- Baptista, R.** Flickering Mapping of the Cataclysmic Variables. *A. Bortoletto & R. Baptista*, 247
- Baptista, R.** HST/FOS Spectral mapping of IP Pegasi in outburst. *R. K. Saito, R. Baptista, & K. Horne*, 241
- Barnard, R.** Big Game Hunting in the Andromeda Galaxy: identifying and weighing black holes in low mass X-ray Binaries. *R. Barnard*, 71
- Barnes, A. D.** SS433: the microquasar link with ULXs? *P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs*, 50
- Barret, D.** Using X-rays to Probe the Compact Binary Content of Globular Clusters. *N. A. Webb, B. Gendre, & D. Barret*, 75
- Belczyński, K.** Galactic Populations of Ultracompact Binaries. *K. Belczyński*, 274
- Belczyński, K.** Constraints on stellar evolution from observations of compact object binaries. *T. Bulik, R. Moderski, & K. Belczyński*, 266
- Belle, K. E.** Hydrodynamic Models of the Accretion Stream in Magnetic Cataclysmic Variables. *K. E. Belle*, 264
- Bianchini, A.** Recovery of old novae. *L. Schmidtbreick, C. Tappert, R. E. Mennickent, & A. Bianchini*, 187
- Bianchini, A.** Spectroscopy of old nova candidates. *L. Schmidtbreick, C. Tappert, A. Bianchini, & R. E. Mennickent*, 268
- Bianchini, A.** Time-resolved Spectroscopy of Q Cyg. *S. Kafka, C. Tappert, R. K. Honeycutt, & A. Bianchini*, 237
- Bildsten, L.** Physical Interpretation of Dwarf Nova Primary Effective Temperatures. *D. M. Townsley & L. Bildsten*, 192
- Bildsten, L.** Realistic Models for Donors in Ultra-compact Binaries. *C. J. DeLooye & L. Bildsten*, 95
- Bitner, M.** Measuring the Mass Ratios of X-Ray Transients from the Rotational Broadening of the Secondary Star's Spectrum. *E. L. Robinson & M. Bitner*, 207
- Bloom, J. S.** Results of a search for new microquasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Blundell, K. M.** Exploring the Nature of Weak *Chandra* Sources near the Galactic Centre. *R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl*, 261
- Boffin, H. M. J.** Numerical Simulation of the Surface Flow of a Companion Star in a Semi-detached Binary System and its Application to Galactic Supersoft X-ray Sources. *K. Oka, T. Matsuda, I. Hachisu, & H. M. J. Boffin*, 260
- Boffin, H. M. J.** Time-series photometry of WZ Sge after the 2001 outburst. *S. Kitsionas, O. Giannakus, E. T. Harlaftis, A. W. Skidmore, H. M. J. Boffin, B. T. Gänsicke, & C. Papadimitriou*, 234
- Bogue, H.** Cyclic Period Changes in the Algol WW Cygni. *R. T. Zavala, B. J. McNamara, T. E. Harrison, H. Bogue, & H. L. Maness*, 87
- Bohigas, J.** Possible density determination of the nebular component of cataclysmic variables with the N III 4641/4635 line ratio. *J. Bohigas, E. Pérez-Tijerina, & R. Machorro*, 258
- Borisov, N. V.** Time-resolved spectroscopy and Doppler tomography of UX UMa. *V. F. Suleimanov, V. V. Neustroev, N. V. Borisov, & I. S. Fioktistova*, 270
- Bortoletto, A.** Flickering Mapping of the Cataclysmic Variables. *A. Bortoletto & R. Baptista*, 247
- Bouzid, M. Y.** Photometric Monitoring of Binaries in Open Clusters and Associations: NGC 6231. *C. Sterken & M. Y. Bouzid*, 79

- Brandt, W. N.** Exploring the Nature of Weak Chandra Sources near the Galactic Centre.
R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl, 261
- Brát, L.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Brockssopp, C.** Jets from Accreting White Dwarfs. *J. L. Sokoloski, S. J. Kenyon, C. Brockssopp, C. R. Kaiser, & E. M. Kellogg*, 35
- Brown, I.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration).
Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen, 28
- Bulik, T.** Constraints on stellar evolution from observations of compact object binaries. *T. Bulik, R. Moderski, & K. Belczyński*, 266
- Burderi, L.** A Broad Iron Line in the Chandra/HETG Spectrum of 4U 1705–44. *T. Di Salvo, R. Iaria, M. Méndez, L. Burderi, N. R. Robba, L. Stella, & M. van der Klis*, 218
- Burderi, L.** Preliminary results on intermittent behaviour of millisecond pulsar SAX J1808.4–3658. *M. T. Menna, A. Papitto, L. Burderi, T. Di Salvo, L. Stella, & N. R. Robba*, 220
- Burderi, L.** The New X-ray Pulsar J1802.7–2017 observed by BeppoSAX. *R. Iaria, G. Augello, N. R. Robba, T. Di Salvo, L. Burderi, & L. Lavagetto*, 212
- Burderi, L.** The Optical Counterpart of SAX J1808.4–3658 in Quiescence: Evidence of an Active Radio Pulsar? *L. Burderi, T. Di Salvo, F. D'Antona, N. R. Robba, & V. Testa*, 25
- Burmeister, M.** CH Cygni and other Symbiotic Stars with Low Luminosity Hot Components. *L. Leedjärvi, T. Tomov, M. Mikollajewski, & M. Burmeister*, 223
- Burwitz, V.** On the Nature of the Binary Components of RX J0806.3+1527. *K. Reinsch, V. Burwitz, & R. Schwarz*, 122
- Burwitz, V.** Resonant Scattering and Recombination in CAL 87. *J. Greiner, A. Iyudin, M. Jimenez-Garate, V. Burwitz, R. Schwarz, R. DiStefano, & N. Schulz*, 18
- Burwitz, V.** X-ray Observations of Nova V4743 Sagittarius in outburst. *J. Krautter, J.-U. Ness, S. Starrfield, V. Burwitz, J. J. Drake, & M. Orio*, 275
- Butt, Y.** Jet Induced Nucleosynthesis in Misaligned Microquasars. *Y. Butt*, 273
- Cabanac, C.** INTEGRAL observations of the transient source IGR J19140+098. *C. Cabanac, J. Rodriguez, P. O. Petrucci, G. Henri, D. C. Hannikainen, & P. Durouchoux*, 209
- Casares, J.** Bowen Fluorescence from Companion Stars in X-ray Binaries. *J. Casares, D. Steeghs, R. I. Hynes, P. A. Charles, R. Cornelisse, & K. O'Brien*, 21
- Casares, J.** Chemical abundances of the secondary stars in the Black Hole Binary A0620-00 and the Neutron Star Binary Cen X-4. *J. I. González-Hernández, R. Rebolo, G. Israelián, & J. Casares*, 204
- Casares, J.** Long-term variability in the quiescent X-ray transient V404 Cyg. *C. Zurita, J. Casares, P. A. Charles, R. I. Hynes, E. P. Pavlenko, & T. Shahbaz*, 221
- Casares, J.** Results of a search for new microquasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Casares, J.** SS433: the microquasar link with ULXs? *P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs*, 50
- Charles, P. A.** Bowen Fluorescence from Companion Stars in X-ray Binaries. *J. Casares, D. Steeghs, R. I. Hynes, P. A. Charles, R. Cornelisse, & K. O'Brien*, 21
- Charles, P. A.** Disentangling X-ray Reprocessing Sites in EXO 0748–676. *R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O'Brien, P. A. Charles, A. R. King, & D. J. Rolfe*, 12
- Charles, P. A.** Far-Ultraviolet Surveys of Globular Clusters: Searching for the Products of Stellar Collisions and Near Misses. *C. Knigge, D. R. Zurek, M. M. Shara, K. S. Long, R. L. Gilliland, & P. A. Charles*, 77
- Charles, P. A.** Long-term variability in the quiescent X-ray transient V404 Cyg. *C. Zurita, J. Casares, P. A. Charles, R. I. Hynes, E. P. Pavlenko, & T. Shahbaz*, 221
- Charles, P. A.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst. *C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes*, 160
- Charles, P. A.** SS433: the microquasar link with ULXs? *P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs*, 50
- Charles, P. A.** Warped Accretion Disks and Longterm X-ray Periodicities. *W. I. Clarkson, P. A. Charles, S. Laycock, M. J. Coe, C. Wilson-Hodge, & M. D. Tout*, 136
- Chaty, S.** Revealing the nature of the highly obscured galactic source IGR J16318-4848. *S. Chaty & P. Filliatre*, 65
- Chaty, S.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration).
Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan,

- I. Brown, R. Spencer, G. G. Pooley, & D. C. Han-nikainen*, 28
- Chavushyan, V.** Searching evidences for spiral shocks in the quiescent accretion disk of U Gem.
V. V. Neustroev, V. Chavushyan, & J. R. Valdés, 162
- Chen, B.** XMM Observations of Polars from the SDSS.
P. Szkody, L. Homer, B. Chen, A. Henden, & G. Schmidt, 172
- Cheng, F. H.** FUSE Studies of Dwarf Novae During Quiescence.
E. M. Sion, F. H. Cheng, P. Godon, & P. Szkody, 194
- Choudhury, M.** The Radio : X-ray Correlation in Cygnus X-3 and other Galactic Microquasars.
M. Choudhury & A. R. Rao, 203
- Christlieb, N.** Close binary white dwarfs and supernovae Ia.
R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini, 113
- Church, M. J.** A strong variation of Accretion Disc Corona size with luminosity in LMXB.
M. J. Church, 140
- Church, M. J.** Revealing the physical changes taking place in Z-track motion in Low Mass X-ray Binaries.
M. Balucińska-Church, M. J. Church, G. Halai, & A. Szostek, 206
- Clark, J. S.** SS433: the microquasar link with ULXs?
P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs, 50
- Clarkson, W. I.** SS433: the microquasar link with ULXs?
P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs, 50
- Clarkson, W. I.** Warped Accretion Disks and Longterm X-ray Periodicities.
W. I. Clarkson, P. A. Charles, S. Laycock, M. J. Coe, C. Wilson-Hodge, & M. D. Tout, 136
- Coe, M. J.** Warped Accretion Disks and Longterm X-ray Periodicities.
W. I. Clarkson, P. A. Charles, S. Laycock, M. J. Coe, C. Wilson-Hodge, & M. D. Tout, 136
- Cornelisse, R.** Bowen Fluorescence from Companion Stars in X-ray Binaries.
J. Casares, D. Steeghs, R. I. Hynes, P. A. Charles, R. Cornelisse, & K. O'Brien, 21
- Cornelisse, R.** The global X-ray burst behaviour of KS 1731–260.
R. Cornelisse, 10
- Costero, R.** The η Carinae like FeII-rich spectrum of FBS0022-021.
S. Zharikov, G. Tovmassian, & R. Costero, 44
- Cowley, A. P.** Photometric Periodicities in Magellanic Cloud Be/Neutron Star Binaries.
P. C. Schmidtke, A. P. Cowley, L. Levenson, & K. Sweet, 215
- Cropper, M. S.** A ULX in NGC4559: a “mini-cartwheel” scenario?
R. Soria, M. S. Cropper, & M. W. Pakull, 57
- D'Antona, F.** The Optical Counterpart of SAX J1808.4–3658 in Quiescence: Evidence of an Active Radio Pulsar?
L. Burderi, T. Di Salvo, F. D'Antona, N. R. Robba, & V. Testa, 25
- de Araújo, F. X.** Using High Resolution Data to Investigate the Variability of GG Carinae System.
M. A. Machado, F. X. de Araújo, D. de Faria Lopes, & C. Pereira, 239
- de Faria Lopes, D.** Using High Resolution Data to Investigate the Variability of GG Carinae System.
M. A. Machado, F. X. de Araújo, D. de Faria Lopes, & C. Pereira, 239
- Deloye, C. J.** Realistic Models for Donors in Ultra-compact Binaries.
C. J. Deloye & L. Bildsten, 95
- Dhawan, V.** Simultaneous multi-wavelength observations of microquasars (the MINEx collaboration).
Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Han-nikainen, 28
- Di Salvo, T.** A Broad Iron Line in the Chandra/HETG Spectrum of 4U 1705–44.
T. Di Salvo, R. Iaria, M. Méndez, L. Burderi, N. R. Robba, L. Stella, & M. van der Klis, 218
- Di Salvo, T.** Preliminary results on intermittent behaviour of millisecond pulsar SAX J1808.4–3658.
M. T. Menna, A. Papitto, L. Burderi, T. Di Salvo, L. Stella, & N. R. Robba, 220
- Di Salvo, T.** The New X-ray Pulsar J1802.7–2017 observed by BeppoSAX.
R. Iaria, G. Augello, N. R. Robba, T. Di Salvo, L. Burderi, & L. Lavagetto, 212
- Di Salvo, T.** The Optical Counterpart of SAX J1808.4–3658 in Quiescence: Evidence of an Active Radio Pulsar?
L. Burderi, T. Di Salvo, F. D'Antona, N. R. Robba, & V. Testa, 25
- Di Salvo, T.** X-ray spectroscopy of the high-mass X-ray binary 4U 1700-37.
A. van der Meer, L. Kaper, T. Di Salvo, M. Méndez, & M. van der Klis, 213
- Di Stefano, R.** Resonant Scattering and Recombination in CAL 87.
J. Greiner, A. Iyudin, M. Jimenez-Garate, V. Burwitz, R. Schwarz, R. Di Stefano, & N. Schulz, 18
- Dobrotka, A.** New Clues on the Model of YY Her after two Seasons.
L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz, 222
- Dobrotka, A.** The New View on the Long-Therm Flickering in T CrB.
A. Dobrotka, L. Hric, & K. Petřík, 235
- Dobrotka, A.** V1493 Aql an extremely distant nova?
A. Dobrotka, A. Retter, L. Hric, R. Novak, O. Shemmer, & Y. Lipkin, 236
- Drake, J. J.** An Observational Evidence of the Common Envelope Phase.
M. J. Sarna &

- J. J. Drake*, 37
- Drake, J. J.** X-ray Observations of Nova V4743 Sagittarius in outburst. *J. Krautter, J.-U. Ness, S. Starrfield, V. Burwitz, J. J. Drake, & M. Orio*, 275
- Drechsel, H.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Dreizler, S.** Modeling He-rich Disks in AM CVn Binaries. *T. Nagel, S. Dreizler, T. Rauch, & K. Werner*, 228
- Dreizler, S.** Modeling of Oxygen-Neon Dominated Accretion Disks in Ultracompact X-ray Binaries: 4U 1626-67. *K. Werner, T. Nagel, S. Dreizler, & T. Rauch*, 146
- Duroouchoux, P.** INTEGRAL observations of the transient source IGR J19140+098. *C. Cabanac, J. Rodriguez, P. O. Petrucci, G. Henri, D. C. Hannikainen, & P. Durouchoux*, 209
- Ebisawa, K.** A New View of the Supersoft X-Ray Source Cal 87 Observed with XMM-Newton. *M. Orio, K. Ebisawa, J. Heise, & J. Hartmann*, 210
- Engels, D.** The mysterious Nature of HS 2331+3905. *S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels*, 190
- Escalante, K.** Links between Symbiotic and Planetary Nebulae. *J. A. López, K. Escalante, & H. Riesgo-Tirado*, 226
- Fabbiano, G.** A *Chandra* survey of the ‘Bar’ region of the SMC. *A. Zezas, J. C. McDowell, P. Taylor, V. Kalogera, G. Fabbiano, & D. Hadzidimitriou*, 205
- Fabbiano, G.** *Chandra* monitoring observation of the Antennae galaxies: the X-ray source populations and the shape of their luminosity function. *A. Zezas, G. Fabbiano, A. Baldi, A. R. King, T. J. Ponman, J. C. Raymond, & F. Schweizer*, 53
- Fabbiano, G.** Ultraluminous X-ray Sources: an Observational Review. *G. Fabbiano*, 46
- Falco, E. E.** Results of a search for new microquasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Fender, R. P.** Short-Term Radio–X-ray Correlations of Cygnus X-1. *T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert*, 202
- Ferrario, L.** Are the Precursors of Type Ia Supernovae Double Degenerate Mergers? *L. Ferrario*, 111
- Ferrario, L.** Towards Self-Consistent Spectral Models for Outbursting Discs in AM CVn Binaries. *N. Nunn, D. T. Wickramasinghe, & L. Ferrario*, 255
- Filliatre, P.** Revealing the nature of the highly obscured galactic source IGR J16318-4848. *S. Chaty & P. Filliatre*, 65
- Fioktistova, I. S.** Time-resolved spectroscopy and Doppler tomography of UX UMa. *V. F. Suleimanov, V. V. Neustroev, N. V. Borisov, & I. S. Fioktistova*, 270
- Fordham, J. L. A.** High Time Resolution Spectroscopy of Short Period Variable Objects. *R. Michel & J. L. A. Fordham*, 263
- Foulkes, S. B.** Hydrodynamic Modelling of Accretion Flows. *J. R. Murray, M. .R. Truss, S. B. Foulkes, C. A. Haswell, & K. J. Manson*, 166
- Foulkes, S. B.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst. *C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes*, 160
- Fried, R. E.** *Chandra* X-ray results on V426 Ophiuchi. *L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Tramposch, & K. T. Yirak*, 176
- Fried, R. E.** The mysterious Nature of HS 2331+3905. *S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels*, 190
- Friedjung, M** Dust Obscuration events of the Symbiotic Nova RR Tel in the near IR. *D. Kotnik-Karuza, M. Friedjung, & P. A. Whitelock*, 225
- Froning, C. S.** A FUSE Survey of Disk-Accreting Cataclysmic Variables. *C. S. Froning, K. S. Long, P. Szkody, & B. T. Gänsicke*, 251
- Fuchs, Y.** Simultaneous INTEGRAL/RXTE Observations of GRS 1915+105. *J. Rodriguez, D. C. Hannikainen, O. Vilhu, Y. Fuchs, & S. E. Shaw*, 63
- Fuchs, Y.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen*, 28
- Gális, R.** Long-term photometric and spectroscopic behaviour of symbiotic system AG Dra. *R. Gális, L. Hric, & K. Petřík*, 242
- Gális, R.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Gänsicke, B. T.** A FUSE Survey of Disk-Accreting Cataclysmic Variables. *C. S. Froning, K. S. Long, P. Szkody, & B. T. Gänsicke*, 251
- Gänsicke, B. T.** Light curves of Candidate Pre-Cataclysmic Binaries. *C. Tappert, B. T. Gänsicke, & R. E. Mennickent*, 245

- Gänsicke, B. T.** Observational studies of Cataclysmic Variable evolution: Of samples, biases and surprises.
B. T. Gänsicke, 152
- Gänsicke, B. T.** The mysterious Nature of HS 2331+3905.
S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels, 190
- Gänsicke, B. T.** Time-series photometry of WZ Sge after the 2001 outburst.
S. Kitsionas, O. Giannakis, E. T. Harlaftis, A. W. Skidmore, H. M. J. Boffin, B. T. Gänsicke, & C. Papadimitriou, 234
- García-Segura, G.** Hydrodynamical Modelling of T Pyxidis.
G. García-Segura, M. M. Mac Low, & M. M. Shara, 252
- Gazeas, K.** New Clues on the Model of YY Her after two Seasons.
L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petrik, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz, 222
- Gelino, D. M.** Measuring the Masses of Compact Objects in Low-Mass X-Ray Binaries.
D. M. Gelino, 214
- Gendre, B.** Using X-rays to Probe the Compact Binary Content of Globular Clusters.
N. A. Webb, B. Gendre, & D. Barret, 75
- Giannakis, O.** Time-series photometry of WZ Sge after the 2001 outburst.
S. Kitsionas, O. Giannakis, E. T. Harlaftis, A. W. Skidmore, H. M. J. Boffin, B. T. Gänsicke, & C. Papadimitriou, 234
- Gilliland, R. L.** Far-Ultraviolet Surveys of Globular Clusters: Searching for the Products of Stellar Collisions and Near Misses.
C. Knigge, D. R. Zurek, M. M. Shara, K. S. Long, R. L. Gilliland, & P. A. Charles, 77
- Gleissner, T.** Short-Term Radio–X-ray Correlations of Cygnus X-1.
T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert, 202
- Godon, P.** FUSE Studies of Dwarf Novae During Quiescence.
E. M. Sion, F. H. Cheng, P. Godon, & P. Szkody, 194
- Gomer, R.** Rapid Keck Spectroscopy of Cataclysmic Variables.
W. Skidmore, K. Horne, K. Pearson, R. Gomer, K. O'Brien, & B. Oke, 155
- González-Hernández, J. I.** Chemical abundances of the secondary stars in the Black Hole Binary A0620-00 and the Neutron Star Binary Cen X-4.
J. I. González-Hernández, R. Rebolo, G. Israelian, & J. Casares, 204
- Gray, C.** A VLA Survey of Magnetic Cataclysmic Variable Stars.
C. Gray & P. A. Mason, 267
- Greiner, J.** Resonant Scattering and Recombination in CAL 87.
J. Greiner, A. Iyudin, M. Jimenez-Garate, V. Burwitz, R. Schwarz, R. DiStefano, & N. Schulz, 18
- Groot, P. J.** Proper motions in the Faint Sky Variability Survey.
E. J. M. van den Besselaar & P. J. Groot, 253
- Groot, P. J.** SDSS J1240–01: A New AM CVn Candidate from the Sloan Digital Sky Survey.
G. H. A. Roelofs, P. J. Groot, D. Steeghs, & G. Nelemans, 254
- Guinan, E.** Accretion Processes in Mira AB.
M. Karovska, B. Wood, M. Marengo, J. C. Raymond, W. Hack, & E. Guinan, 92
- Hachisu, I.** A circumstellar interaction model for SN 2002IC.
T. Uenishi, T. Suzuki, K. Nomoto, & I. Hachisu, 219
- Hachisu, I.** A new interpretation of the low radial velocity determined from the HeII emission line in the Galactic supersoft X-ray source RX J0019.8+2156.
I. Hachisu & M. Kato, 233
- Hachisu, I.** Numerical Simulation of the Surface Flow of a Companion Star in a Semi-detached Binary System and its Application to Galactic Supersoft X-ray Sources.
K. Oka, T. Matsuda, I. Hachisu, & H. M. J. Boffin, 260
- Hachisu, I.** RX J0513.9-6951 and V Sagittae: Accretion Wind Evolution, A Key Evolutionary Process to Type Ia Supernovae.
I. Hachisu, 106
- Hachisu, I.** V445 Puppis, a first identified Helium Nova.
M. Kato & I. Hachisu, 196
- Hack, W.** Accretion Processes in Mira AB.
M. Karovska, B. Wood, M. Marengo, J. C. Raymond, W. Hack, & E. Guinan, 92
- Hadzidimitriou, D.** A *Chandra* survey of the ‘Bar’ region of the SMC.
A. Zezas, J. C. McDowell, P. Taylor, V. Kalogera, G. Fabbiano, & D. Hadzidimitriou, 205
- Hagen, H.-J.** The mysterious Nature of HS 2331+3905.
S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels, 190
- Hájek, P.** New Clues on the Model of YY Her after two Seasons.
L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petrik, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz, 222
- Hakala, P. J.** Cygnus X-3: Orbital modulation in X-rays and radio.
L. Hjalmarsdotter, P. J. Hakala, O. Vilhu, D. C. Hannikainen, M. McCollough, & G. G. Pooley, 216
- Hakala, P. J.** Rapidly evolving light curves of Low Mass X-Ray Binaries.
P. Muhli, P. J. Hakala, L. Hjalmarsdotter, D. C. Hannikainen, & J. Schultz, 211
- Halai, G.** Revealing the physical changes taking place in Z-track motion in Low Mass X-ray Binaries.
M. Balucińska-Church, M. J. Church, G. Halai, & A. Szostek, 206
- Halbedel, E.** A Comprehensive H α Nova Survey of M81.
J. D. Neill, M. M. Shara, E. Halbedel, & V. Malnushenko, 240

- Hamann, W.-R.** The central star of the planetary nebula LMC-N66: a massive accreting white dwarf?
M. Peña & W.-R. Hamann, 41
- Hameury, J.-M.** Multi-wavelength predictions of the DIM.
M. R. Schreiber, J.-M. Hameury, & J.-P. Lasota, 257
- Hannikainen, D. C.** Cygnus X-3: Orbital modulation in X-rays and radio.
L. Hjalmarsdotter, P. J. Hakala, O. Vilhu, D. C. Hannikainen, M. McCollough, & G. G. Pooley, 216
- Hannikainen, D. C.** INTEGRAL observations of the transient source IGR J19140+098.
C. Cabanac, J. Rodriguez, P. O. Petrucci, G. Henri, D. C. Hannikainen, & P. Durouchoux, 209
- Hannikainen, D. C.** Rapidly evolving light curves of Low Mass X-Ray Binaries.
P. Muhli, P. J. Hakala, L. Hjalmarsdotter, D. C. Hannikainen, & J. Schultz, 211
- Hannikainen, D. C.** Simultaneous INTEGRAL/RXTE Observations of GRS 1915+105.
J. Rodriguez, D. C. Hannikainen, O. Vilhu, Y. Fuchs, & S. E. Shaw, 63
- Hannikainen, D. C.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration).
Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen, 28
- Harlaftis, E. T.** SS433: the microquasar link with ULXs?
P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs, 50
- Harlaftis, E. T.** The mysterious Nature of HS 2331+3905.
S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels, 190
- Harlaftis, E. T.** Time-series photometry of WZ Sge after the 2001 outburst.
S. Kitsionas, O. Giannakis, E. T. Harlaftis, A. W. Skidmore, H. M. J. Boffin, B. T. Gänsicke, & C. Papadimitriou, 234
- Harrison, T. E.** Cyclic Period Changes in the Algol WW Cygni.
R. T. Zavala, B. J. McNamara, T. E. Harrison, H. Bogue, & H. L. Maness, 87
- Harrison, T. E.** Determining the Masses and Evolution of CVs through Ellipsoidal Variations.
H. L. Osborne, T. E. Harrison, J. J. Johnson, & S. B. Howell, 250
- Harrison, T. E.** Peculiar Abundances in CV Secondary Stars: Revising their Evolutionary History?
T. E. Harrison, S. B. Howell, J. J. Johnson, H. L. Osborne, & D. Homeier, 249
- Harrison, T. E.** Understanding CV Secondaries and the Energetics of Dwarf Novae Outbursts via Parallaxes.
J. J. Johnson, T. E. Harrison, & H. L. Osborne, 248
- Hartley, L.** The extraordinary luminous binary star, QU Car.
L. Hartley, 274
- Hartmann, J.** A New View of the Supersoft X-Ray Source Cal 87 Observed with XMM-Newton.
M. Orio, K. Ebisawa, J. Heise, & J. Hartmann, 210
- Haswell, C. A.** Disentangling X-ray Reprocessing Sites in EXO 0748–676.
R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O'Brien, P. A. Charles, A. R. King, & D. J. Rolfe, 12
- Haswell, C. A.** Hydrodynamic Modelling of Accretion Flows.
J. R. Murray, M. R. Truss, S. B. Foulkes, C. A. Haswell, & K. J. Manson, 166
- Haswell, C. A.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst.
C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes, 160
- Hawley, S. L.** Chandra X-ray results on V426 Ophiuchi.
L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Trampesch, & K. T. Yirak, 176
- Hayasaki, K.** Disk structure and evolution around the neutron star in Be/X-ray binaries.
K. Hayasaki & A. T. Okazaki, 230
- Hayasaki, K.** Mass-Capture Rate by the Neutron Star in Be/X-Ray Binaries.
A. T. Okazaki & K. Hayasaki, 144
- Heber, U.** Close binary white dwarfs and supernovae Ia.
R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini, 113
- Heise, J.** A New View of the Supersoft X-Ray Source Cal 87 Observed with XMM-Newton.
M. Orio, K. Ebisawa, J. Heise, & J. Hartmann, 210
- Hellier, C.** Some updates on the role of Magnetic Fields in Cataclysmic Variables.
C. Hellier, 148
- Henden, A.** XMM Observations of Polars from the SDSS.
P. Szkody, L. Homer, B. Chen, A. Henden, & G. Schmidt, 172
- Henri, G.** INTEGRAL observations of the transient source IGR J19140+098.
C. Cabanac, J. Rodriguez, P. O. Petrucci, G. Henri, D. C. Hannikainen, & P. Durouchoux, 209
- Hjalmarsdotter, L.** Cygnus X-3: Orbital modulation in X-rays and radio.
L. Hjalmarsdotter, P. J. Hakala, O. Vilhu, D. C. Hannikainen, M. McCollough, & G. G. Pooley, 216
- Hjalmarsdotter, L.** Rapidly evolving light curves of Low Mass X-Ray Binaries.
P. Muhli, P. J. Hakala, L. Hjalmarsdotter, D. C. Hannikainen, & J. Schultz, 211
- Hoard, D. W.** Chandra X-ray results on V426 Ophiuchi.
L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Trampesch, & K. T. Yirak, 176
- Homeier, D.** Close binary white dwarfs and supernovae Ia.
R. Napiwotzki, C. Karl, G. Nelemans,

- L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini, 113*
- Homeier, D.** Peculiar Abundances in CV Secondary Stars: Revising their Evolutionary History?
T. E. Harrison, S. B. Howell, J. J. Johnson, H. L. Osborne, & D. Homeier, 249
- Homer, L.** Chandra X-ray results on V426 Ophiuchi.
L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Tramposch, & K. T. Yirak, 176
- Homer, L.** XMM Observations of Polars from the SDSS.
P. Szkody, L. Homer, B. Chen, A. Henden, & G. Schmidt, 172
- Honeycutt, R. K.** Analysis of Long-Term Variability of Cataclysmic Variables.
S. Kafka & R. K. Honeycutt, 238
- Honeycutt, R. K.** Time-resolved Spectroscopy of Q Cyg.
S. Kafka, C. Tappert, R. K. Honeycutt, & A. Bianchini, 237
- Horne, K.** Disentangling X-ray Reprocessing Sites in EXO 0748–676.
R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O'Brien, P. A. Charles, A. R. King, & D. J. Rolfe, 12
- Horne, K.** HST/FOS Spectral mapping of IP Pegasi in outburst.
R. K. Saito, R. Baptista, & K. Horne, 241
- Horne, K.** Rapid Keck Spectroscopy of Cataclysmic Variables.
W. Skidmore, K. Horne, K. Pearson, R. Gomer, K. O'Brien, & B. Oke, 155
- Howell, S. B.** Determining the Masses and Evolution of CVs through Ellipsoidal Variations.
H. L. Osborne, T. E. Harrison, J. J. Johnson, & S. B. Howell, 250
- Howell, S. B.** Peculiar Abundances in CV Secondary Stars: Revising their Evolutionary History?
T. E. Harrison, S. B. Howell, J. J. Johnson, H. L. Osborne, & D. Homeier, 249
- Hric, L.** Long-term photometric and spectroscopic behaviour of symbiotic system AG Dra.
R. Gális, L. Hric, & K. Petřík, 242
- Hric, L.** New Clues on the Model of YY Her after two Seasons.
L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz, 222
- Hric, L.** The New View on the Long-Therm Flickering in T CrB.
A. Dobrotka, L. Hric, & K. Petřík, 235
- Hric, L.** V1493 Aql an extremely distant nova?
A. Dobrotka, A. Retter, L. Hric, R. Novak, O. Shemmer, & Y. Lipkin, 236
- Hubeny, I.** X-ray Heated Accretion Discs around Stellar Mass Black Holes.
I. Hubeny & D. T. Wickramasinghe, 200
- Hussain, G.** Coronal Element Abundances of the Post-Common Envelope Binary V471 Tauri.
M. Still & G. Hussain, 256
- Hynes, R. I.** Bowen Fluorescence from Companion Stars in X-ray Binaries.
J. Casares, D. Steeghs, R. I. Hynes, P. A. Charles, R. Cornelisse, & K. O'Brien, 21
- Hynes, R. I.** Disentangling X-ray Reprocessing Sites in EXO 0748–676.
R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O'Brien, P. A. Charles, A. R. King, & D. J. Rolfe, 12
- Hynes, R. I.** Long-term variability in the quiescent X-ray transient V404 Cyg.
C. Zurita, J. Casares, P. A. Charles, R. I. Hynes, E. P. Pavlenko, & T. Shahbaz, 221
- Hynes, R. I.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst.
C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes, 160
- Hynes, R. I.** SS433: the microquasar link with ULXs?
P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs, 50
- Iaria, R.** A Broad Iron Line in the Chandra/HETG Spectrum of 4U 1705–44.
T. Di Salvo, R. Iaria, M. Méndez, L. Burderi, N. R. Robba, L. Stella, & M. van der Klis, 218
- Iaria, R.** The New X-ray Pulsar J1802.7–2017 observed by BeppoSAX.
R. Iaria, G. Augello, N. R. Robba, T. Di Salvo, L. Burderi, & L. Lavagetto, 212
- Iijima, T.** Dramatic Spectral Evolution of WZ Sge during the 2001 Superoutburst.
D. Nogami & T. Iijima, 232
- Imada, A.** The 2003 superoutburst of a new SU UMa-type dwarf nova, GO Comae Berenices.
A. Imada, M. Uemura, R. Ishioka, D. Nogami, & T. Kato, 265
- Ishida, M.** Possibility of a White Dwarf as the Accreting Compact Star in CI Cam (XTE J0421+560).
M. Ishida, K. Morio, & Y. Ueda, 104
- Ishioka, R.** Dwarf Nova-Like Outburst of Short-Period Intermediate Polar HT Camelopardalis.
R. Ishioka, 259
- Ishioka, R.** The 2003 superoutburst of a new SU UMa-type dwarf nova, GO Comae Berenices.
A. Imada, M. Uemura, R. Ishioka, D. Nogami, & T. Kato, 265
- Israel, G.** Multiwavelength observations of RX J0806.3+1527: the shortest orbital period bin.
G. Israel, 275
- Israelián, G.** Chemical abundances of the secondary stars in the Black Hole Binary A0620-00 and the Neutron Star Binary Cen X-4.
J. J. González-Hernández, R. Rebolo, G. Israelián, & J. Casares, 204
- Ivanova, N.** Compact Binaries in Globular Clusters.
N. Ivanova & F. A. Rasio, 67

- Iyudin, A.** Resonant Scattering and Recombination in CAL 87. *J. Greiner, A. Iyudin, M. Jimenez-Garate, V. Burwitz, R. Schwarz, R. DiStefano, & N. Schulz*, 18
- Jimenez-Garate, M.** Resonant Scattering and Recombination in CAL 87. *J. Greiner, A. Iyudin, M. Jimenez-Garate, V. Burwitz, R. Schwarz, R. DiStefano, & N. Schulz*, 18
- Johnson, J. J.** Determining the Masses and Evolution of CVs through Ellipsoidal Variations. *H. L. Osborne, T. E. Harrison, J. J. Johnson, & S. B. Howell*, 250
- Johnson, J. J.** Peculiar Abundances in CV Secondary Stars: Revising their Evolutionary History? *T. E. Harrison, S. B. Howell, J. J. Johnson, H. L. Osborne, & D. Homeier*, 249
- Johnson, J. J.** Understanding CV Secondaries and the Energetics of Dwarf Novae Outbursts via Parallaxes. *J. J. Johnson, T. E. Harrison, & H. L. Osborne*, 248
- Justham, S.** Thermal Timescale Mass Transfer In Binary Population Synthesis. *S. Justham & U. Kolb*, 243
- Kafka, S.** Analysis of Long-Term Variability of Cataclysmic Variables. *S. Kafka & R. K. Honeycutt*, 238
- Kafka, S.** Time-resolved Spectroscopy of Q Cyg. *S. Kafka, C. Tappert, R. K. Honeycutt, & A. Bianchini*, 237
- Kaiser, C. R.** Jets from Accreting White Dwarfs. *J. L. Sokoloski, S. J. Kenyon, C. Brocksopp, C. R. Kaiser, & E. M. Kellogg*, 35
- Kalogera, V.** A *Chandra* survey of the ‘Bar’ region of the SMC. *A. Zezas, J. C. McDowell, P. Taylor, V. Kalogera, G. Fabbiano, & D. Hadzidimitriou*, 205
- Kalogera, V.** Theoretical Models of X-Ray Binaries in Nearby Galaxies. *V. Kalogera*, 274
- Kaper, L.** X-ray spectroscopy of the high-mass X-ray binary 4U 1700-37. *A. van der Meer, L. Kaper, T. Di Salvo, M. Méndez, & M. van der Klis*, 213
- Karl, C.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Karovska, M.** Accretion Processes in Mira AB. *M. Karovska, B. Wood, M. Marengo, J. C. Raymond, W. Hack, & E. Guinan*, 92
- Kato, M.** A new interpretation of the low radial velocity determined from the HeII emission line in the Galactic supersoft X-ray source RX J0019.8+2156. *I. Hachisu & M. Kato*, 233
- Kato, M.** V445 Puppis, a first identified Helium Nova. *M. Kato & I. Hachisu*, 196
- Kato, T.** The 2003 superoutburst of a new SU UMa-type dwarf nova, GO Comae Berenices. *A. Imada, M. Uemura, R. Ishioka, D. Nogami, & T. Kato*, 265
- Kellogg, E. M.** Jets from Accreting White Dwarfs. *J. L. Sokoloski, S. J. Kenyon, C. Brocksopp, C. R. Kaiser, & E. M. Kellogg*, 35
- Kenyon, S. J.** Jets from Accreting White Dwarfs. *J. L. Sokoloski, S. J. Kenyon, C. Brocksopp, C. R. Kaiser, & E. M. Kellogg*, 35
- King, A. R.** *Chandra* monitoring observation of the Antennae galaxies: the X-ray source populations and the shape of their luminosity function. *A. Zezas, G. Fabbiano, A. Baldi, A. R. King, T. J. Ponman, J. C. Raymond, & F. Schweizer*, 53
- King, A. R.** Disentangling X-ray Reprocessing Sites in EXO 0748-676. *R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O’Brien, P. A. Charles, A. R. King, & D. J. Rolfe*, 12
- Kitsionas, S.,** Time-series photometry of WZ Sge after the 2001 outburst. *S. Kitsionas, O. Giannakis, E. T. Harlaftis, A. W. Skidmore, H. M. J. Boffin, B. T. Gänsicke, & C. Papadimitriou*, 234
- Klein-Wolt, M.** Short-Term Radio–X-ray Correlations of Cygnus X-1. *T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert*, 202
- Klužniak, W.** Non-linear resonances in accretion disks and QPOs. *W. Klužniak*, 128
- Knigge, C.** Far-Ultraviolet Surveys of Globular Clusters: Searching for the Products of Stellar Collisions and Near Misses. *C. Knigge, D. R. Zurek, M. M. Shara, K. S. Long, R. L. Gilliland, & P. A. Charles*, 77
- Knigge, C.** Modeling the Diverse FUV Spectra of Disk-Dominated Cataclysmic Variables. *K. S. Long & C. Knigge*, 158
- Koester, D.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Kolb, U.** Population synthesis studies of white dwarf binaries. *U. Kolb & B. Willem*s, 101
- Kolb, U.** Thermal Timescale Mass Transfer In Binary Population Synthesis. *S. Justham & U. Kolb*, 243
- Koss, K.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Kotnik-Karuza, D.** Dust Obscuration events of the Symbiotic Nova RR Tel in the near IR. *D. Kotnik-Karuza, M. Friedjung, & P. A. Whitelock*, 225
- Krautter, J.** X-ray Observations of Nova V4743 Sagittarius in outburst. *J. Krautter, J.-U. Ness, S. Starrfield, V. Burwitz, J. J. Drake, & M. Orio*, 275
- Kretschmar, P.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw*,

- P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen*, 28
- Kreykenbohm, I.** The nature of the compact object in the hard X-ray source 4U2206+54. *J. M. Torrejón, I. Kreykenbohm, A. Orr, L. Titarchuk, & I. Negueruela*, 208
- Kundu, A.** X-ray Binaries in Early Type Galaxies and the Globular Cluster Connection. *T. J. Maccarone, A. Kundu, S. E. Zepf, & T. H. Puzia*, 73
- Kunze, S.** SPH Simulations of Early and Late Superhumps. *S. Kunze*, 130
- Langer, N.** Rotating Progenitors of the Wolf-Rayet Binaries HD186943 and HD90657. *J. Petrovic & N. Langer*, 231
- Lasota, J.-P.** Multi-wavelength predictions of the DIM. *M. R. Schreiber, J.-M. Hameury, & J.-P. Lasota*, 257
- Lasota, J.-P.** The implications of disc instabilities on cataclysmic variable structure and evolution. *J.-P. Lasota*, 124
- Lavagetto, L.** The New X-ray Pulsar J1802.7–2017 observed by BeppoSAX. *R. Iaria, G. Augello, N. R. Robba, T. Di Salvo, L. Burderi, & L. Lavagetto*, 212
- Laycock, S.** Warped Accretion Disks and Longterm X-ray Periodicities. *W. I. Clarkson, P. A. Charles, S. Laycock, M. J. Coe, C. Wilson-Hodge, & M. D. Tout*, 136
- Lee, W. H.** Long-term evolution of (short) Gamma-Ray Burst central engines. *W. H. Lee*, 132
- Leedjärv, L.** CH Cygni and other Symbiotic Stars with Low Luminosity Hot Components. *L. Leedjärv, T. Tomov, M. Mikollajewski, & M. Burmeister*, 223
- Leibundgut, B.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Levenson, L.** Photometric Periodicities in Magellanic Cloud Be/Neutron Star Binaries. *P. C. Schmidke, A. P. Cowley, L. Levenson, & K. Sweet*, 215
- Lipkin, Y.** V1493 Aql an extremely distant nova? *A. Dobrotka, A. Retter, L. Hric, R. Novak, O. Shemmer, & Y. Lipkin*, 236
- Livio, M.** Type Ia Supernovae and their Implications for Cosmology. *M. Livio*, 274
- Lomoz, F.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petrík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Long, K. S.** A FUSE Survey of Disk-Accreting Cataclysmic Variables. *C. S. Froning, K. S. Long, P. Szkody, & B. T. Gänsicke*, 251
- Long, K. S.** Far-Ultraviolet Surveys of Globular Clusters: Searching for the Products of Stellar Collisions and Near Misses. *C. Knigge, D. R. Zurek, M. M. Shara, K. S. Long, R. L. Gilliland, & P. A. Charles*, 77
- Long, K. S.** Modeling the Diverse FUV Spectra of Disk-Dominated Cataclysmic Variables. *K. S. Long & C. Knigge*, 158
- López, J. A.** Links between Symbiotic and Planetary Nebulae. *J. A. López, K. Escalante, & H. Riesgo-Tirado*, 226
- Lyuty, V.** *UBV photometry of Cyg X-1 from 1996 to 2003. I. Voloshina & V. Lyuty*, 217
- Mac Low, M.-M.** Hydrodynamical Modelling of T Pyxidis. *G. García-Segura, M. M. Mac Low, & M. M. Shara*, 252
- Maccarone, T. J.** X-ray Binaries in Early Type Galaxies and the Globular Cluster Connection. *T. J. Maccarone, A. Kundu, S. E. Zepf, & T. H. Puzia*, 73
- Machado, M. A.** Using High Resolution Data to Investigate the Variability of GG Carinae System. *M. A. Machado, F. X. de Araújo, D. de Faria Lopes, & C. Pereira*, 239
- Machorro, R.** Possible density determination of the nebular component of cataclysmic variables with the N III 4641/4635 line ratio. *J. Bohigas, E. Pérez-Tijerina, & R. Machorro*, 258
- Malnushenko, V.** A Comprehensive H α Nova Survey of M81. *J. D. Neill, M. M. Shara, E. Halbedel, & V. Malnushenko*, 240
- Maness, H. L.** Cyclic Period Changes in the Algol WW Cygni. *R. T. Zavala, B. J. McNamara, T. E. Harrison, H. Bogue, & H. L. Maness*, 87
- Manson, K. J.** SPH and Radiative Cooling. *K. J. Manson*, 229
- Manson, K. J.** Hydrodynamic Modelling of Accretion Flows. *J. R. Murray, M. R. Truss, S. B. Foulkes, C. A. Haswell, & K. J. Manson*, 166
- Marengo, M.** Accretion Processes in Mira AB. *M. Karovska, B. Wood, M. Marengo, J. C. Raymond, W. Hack, & E. Guinan*, 92
- Markoff, S.** Short-Term Radio–X-ray Correlations of Cygnus X-1. *T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert*, 202
- Marsh, T. R.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Marsh, T. R.** The mysterious Nature of HS 2331+3905. *S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels*, 190

- Marsh, T. R.** SS433: the microquasar link with ULXs? *P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs*, 50
- Martí, J.** Results of a search for new microquasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Mason, E.** The short orbital period CV Hα0242-28. *E. Mason*, 164
- Mason, P. A.** A VLA Survey of Magnetic Cataclysmic Variable Stars. *C. Gray & P. A. Mason*, 267
- Mason, P. A.** On the Classification of Magnetic Cataclysmic Variables. *P. A. Mason*, 180
- Massi, M.** Results of a search for new microquasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Matsuda, T.** Numerical Simulation of the Surface Flow of a Companion Star in a Semi-detached Binary System and its Application to Galactic Supersoft X-ray Sources. *K. Oka, T. Matsuda, I. Hachisu, & H. M. J. Boffin*, 260
- Mauche, C. W.** A Simple, Unifying Model of the Extreme Ultraviolet Spectra of Dwarf Novae in Outburst. *C. W. Mauche*, 174
- Maxted, P. F. L.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst. *C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes*, 160
- McCollough, M.** Cygnus X-3: Orbital modulation in X-rays and radio. *L. Hjalmarsdotter, P. J. Hakala, O. Vilhu, D. C. Hannikainen, M. McCollough, & G. G. Pooley*, 216
- McDowell, J. C.** A Chandra survey of the 'Bar' region of the SMC. *A. Zezas, J. C. McDowell, P. Taylor, V. Kalogera, G. Fabbiano, & D. Hadzidimitriou*, 205
- McNamara, B. J.** Cyclic Period Changes in the Algol WW Cygni. *R. T. Zavala, B. J. McNamara, T. E. Harrison, H. Bogue, & H. L. Maness*, 87
- Medvedev, A.** New spectroscopic observations of dwarf nova BZ Ursae Majoris with extremely unusual emission lines profiles. *V. V. Neustroev, S. V. Zharikov, A. Medvedev, & A. Shearer*, 269
- Méndez, M.** A Broad Iron Line in the Chandra/HETG Spectrum of 4U 1705-44. *T. Di Salvo, R. Iaria, M. Méndez, L. Burderi, N. R. Robba, L. Stella, & M. van der Klis*, 218
- Méndez, M.** X-ray spectroscopy of the high-mass X-ray binary 4U 1700-37. *A. van der Meer, L. Kaper, T. Di Salvo, M. Méndez, & M. van der Klis*, 213
- Menna, M. T.** Preliminary results on intermittent behaviour of millisecond pulsar SAX J1808.4-3658. *M. T. Menna, A. Papitto, L. Burderi, T. Di Salvo, L. Stella, & N. R. Robba*, 220
- Mennickent, R. E.** Light curves of Candidate Pre-Cataclysmic Binaries. *C. Tappert, B. T. Gänsicke, & R. E. Mennickent*, 245
- Mennickent, R. E.** Recovery of old novae. *L. Schmidtbreick, C. Tappert, R. E. Mennickent, & A. Bianchini*, 187
- Mennickent, R. E.** Spectroscopy of old nova candidates. *L. Schmidtbreick, C. Tappert, A. Bianchini, & R. E. Mennickent*, 268
- Michel, R.** High Time Resolution Spectroscopy of Short Period Variable Objects. *R. Michel & J. L. A. Fordham*, 263
- Mikołajewska, J.** Symbiotic Stars in the Magellanic Clouds. *J. Mikolajewska*, 33
- Mikołajewski, M.** CH Cygni and other Symbiotic Stars with Low Luminosity Hot Components. *L. Leedjärvi, T. Tomov, M. Mikolajewski, & M. Burmeister*, 223
- Miller-Jones, J. C. A.** Exploring the Nature of Weak Chandra Sources near the Galactic Centre. *R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl*, 261
- Mirabel, I. F.** Microquasars and ULXs: Fossils of GRB Sources. *I. F. Mirabel*, 14
- Mirabel, I. F.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hanikainen*, 28
- Moderski, R.** Constraints on stellar evolution from observations of compact object binaries. *T. Bulik, R. Moderski, & K. Belczyński*, 266
- Moehler, S.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Morio, K.** Possibility of a White Dwarf as the Accreting Compact Star in CI Cam (XTE J0421+560). *M. Ishida, K. Morio, & Y. Ueda*, 104
- Muhli, P.** Rapidly evolving light curves of Low Mass X-Ray Binaries. *P. Muhli, P. J. Hakala, L. Hjalmarsdotter, D. C. Hannikainen, & J. Schultz*, 211
- Mukai, K.** XMM-Newton and Optical Observations of WZ Sagittae in Quiescence. *K. Mukai & J. Patterson*, 244
- Murray, J. R.** Hydrodynamic Modelling of Accretion Flows. *J. R. Murray, M. R. Truss, S. B. Foulkes, C. A. Haswell, & K. J. Manson*, 166
- Murray, J. R.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst. *C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North*,

- P. A. Charles, & R. I. Hynes*, 160
- Nagel, T.** Modeling He-rich Disks in AM CVn Binaries.
T. Nagel, S. Dreizler, T. Rauch, & K. Werner, 228
- Nagel, T.** Modeling of Oxygen-Neon Dominated Accretion Disks in Ultracompact X-ray Binaries: 4U 1626-67.
K. Werner, T. Nagel, S. Dreizler, & T. Rauch, 146
- Napiwotzki, R.** Close binary white dwarfs and supernovae Ia.
R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini, 113
- Negueruela, I.** Populations of Massive X-ray binaries.
I. Negueruela, 55
- Negueruela, I.** The nature of the compact object in the hard X-ray source 4U2206+54.
J. M. Torrejón, I. Kreykenbohm, A. Orr, L. Titarchuk, & I. Negueruela, 208
- Neill, J. D.** A Comprehensive H α Nova Survey of M81.
J. D. Neill, M. M. Shara, E. Halbedel, & V. Malnushenko, 240
- Nelemans, G.** AM CVn systems as optical, X-ray and GWR sources.
L. Yungelson, G. Nelemans, & S. F. Portegies Zwart, 117
- Nelemans, G.** Close binary white dwarfs and supernovae Ia.
R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini, 113
- Nelemans, G.** SDSS J1240-01: A New AM CVn Candidate from the Sloan Digital Sky Survey.
G. H. A. Roelofs, P. J. Groot, D. Steeghs, & G. Nelemans, 254
- Nelemans, G.** Testing common envelope theories with white dwarf binaries.
G. Nelemans & C. A. Tout, 39
- Ness, J.-U.** X-ray Observations of Nova V4743 Sagittarius in outburst.
J. Krautter, J.-U. Ness, S. Starrfield, V. Burwitz, J. J. Drake, & M. Orio, 275
- Neustroev, V. V.** New spectroscopic observations of dwarf nova BZ Ursae Majoris with extremely unusual emission lines profiles.
V. V. Neustroev, S. V. Zharikov, A. Medvedev, & A. Shearer, 269
- Neustroev, V. V.** Searching evidences for spiral shocks in the quiescent accretion disk of U Gem.
V. V. Neustroev, V. Chavushyan, & J. R. Valdés, 162
- Neustroev, V. V.** Time-resolved spectroscopy and Doppler tomography of UX UMa.
V. F. Suleimanov, V. V. Neustroev, N. V. Borisov, & I. S. Fioktistova, 270
- Niarchos, P.** New Clues on the Model of YY Her after two Seasons.
L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petrík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz, 222
- Nice, D.** Relativistic Measurements of Pulsar-White Dwarf Binaries: New Results from Arecibo.
D. Nice, 275
- Nogami, D.** Dramatic Spectral Evolution of WZ Sge during the 2001 Superoutburst.
D. Nogami & T. Iijima, 232
- Nogami, D.** The 2003 superoutburst of a new SU UMa-type dwarf nova, GO Comae Berenices.
A. Imada, M. Uemura, R. Ishioka, D. Nogami, & T. Kato, 265
- Nomoto, K.** A circumstellar interaction model for SN 2002IC.
T. Uenishi, T. Suzuki, K. Nomoto, & I. Hachisu, 219
- North, R.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst.
C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Toomassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes, 160
- Norton, A. J.** Accretion Flows in Magnetic Cataclysmic Variables.
A. J. Norton, R. V. Somerscales, T. L. Parker, G. A. Wynn, & R. G. West, 138
- Novak, R.** V1493 Aql an extremely distant nova?
A. Dobrotka, A. Retter, L. Hric, R. Novak, O. Shemmer, & Y. Lipkin, 236
- Nowak, M. A.** Short-Term Radio-X-ray Correlations of Cygnus X-1.
T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert, 202
- Nunn, N.** Towards Self-Consistent Spectral Models for Outbursting Discs in AM CVn Binaries.
N. Nunn, D. T. Wickramasinghe, & L. Ferrario, 255
- O'Brien, K.** Bowen Fluorescence from Companion Stars in X-ray Binaries.
J. Casares, D. Steeghs, R. I. Hynes, P. A. Charles, R. Cornelisse, & K. O'Brien, 21
- O'Brien, K.** Disentangling X-ray Reprocessing Sites in EXO 0748-676.
R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O'Brien, P. A. Charles, A. R. King, & D. J. Rolfe, 12
- O'Brien, K.** Rapid Keck Spectroscopy of Cataclysmic Variables.
W. Skidmore, K. Horne, K. Pearson, R. Gomer, K. O'Brien, & B. Oke, 155
- Ohshima, T.** Discovery of the 2001 outburst of WZ Sagittae.
T. Ohshima, 199
- Oka, K.** Numerical Simulation of the Surface Flow of a Companion Star in a Semi-detached Binary System and its Application to Galactic Supersoft X-ray Sources.
K. Oka, T. Matsuda, I. Hachisu, & H. M. J. Boffin, 260
- Okazaki, A. T.** Disk structure and evolution around the neutron star in Be/X-ray binaries.
K. Hayasaki & A. T. Okazaki, 230
- Okazaki, A. T.** Mass-Capture Rate by the Neutron Star in Be/X-Ray Binaries.
A. T. Okazaki & K. Hayasaki, 144

- Oke, B.** Rapid Keck Spectroscopy of Cataclysmic Variables. *W. Skidmore, K. Horne, K. Pearson, R. Gomer, K. O'Brien, & B. Oke*, 155
- Orio, M.** A New View of the Supersoft X-Ray Source Cal 87 Observed with XMM-Newton. *M. Orio, K. Ebisawa, J. Heise, & J. Hartmann*, 210
- Orio, M.** X-Ray Observations of Classical and recurrent Novae in Outburst. *M. Orio*, 182
- Orio, M.** X-ray Observations of Nova V4743 Sagittarius in outburst. *J. Krautter, J.-U. Ness, S. Starrfield, V. Burwitz, J. J. Drake, & M. Orio*, 275
- Orr, A.** The nature of the compact object in the hard X-ray source 4U2206+54. *J. M. Torrejón, I. Kreykenbohm, A. Orr, L. Titarchuk, & I. Negueruela*, 208
- Osaki, Y.** A Disk Instability Interpretation for the 2001 Outburst of WZ SGE. *Y. Osaki*, 134
- Osborne, H. L.** Determining the Masses and Evolution of CVs through Ellipsoidal Variations. *H. L. Osborne, T. E. Harrison, J. J. Johnson, & S. B. Howell*, 250
- Osborne, H. L.** Peculiar Abundances in CV Secondary Stars: Revising their Evolutionary History? *T. E. Harrison, S. B. Howell, J. J. Johnson, H. L. Osborne, & D. Homeier*, 249
- Osborne, H. L.** Understanding CV Secondaries and the Energetics of Dwarf Novae Outbursts via Parallaxes. *J. J. Johnson, T. E. Harrison, & H. L. Osborne*, 248
- Pakull, M. W.** A ULX in NGC4559: a "mini-cartwheel" scenario? *R. Soria, M. S. Cropper, & M. W. Pakull*, 57
- Pakull, M. W.** The nature of ultraluminous sources: X-ray and optical clues. *M. W. Pakull*, 273
- Papadimitriou, C.** Time-series photometry of WZ Sge after the 2001 outburst. *S. Kitsionas, O. Giannakis, E. T. Harlaftis, A. W. Skidmore, H. M. J. Boffin, B. T. Gänsicke, & C. Papadimitriou*, 234
- Papitto, A.** Preliminary results on intermittent behaviour of millisecond pulsar SAX J1808.4-3658. *M. T. Menna, A. Papitto, L. Burderi, T. Di Salvo, L. Stella, & N. R. Robba*, 220
- Paredes, J. M.** Results of a search for new micro-quasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Parimucha, Š.** Multiwavelength variability in the symbiotic nova V1016 Cyg. *Š. Parimucha & M. Vaňko*, 224
- Parker, T. L.** Accretion Flows in Magnetic Cataclysmic Variables. *A. J. Norton, R. V. Somerscales, T. L. Parker, G. A. Wynn, & R. G. West*, 138
- Patterson, J.** XMM-Newton and Optical Observations of WZ Sagittae in Quiescence. *K. Mukai & J. Patterson*, 244
- Pauli, E.-M.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Pavlenko, E. P.** Long-term variability in the quiescent X-ray transient V404 Cyg. *C. Zurita, J. Casares, P. A. Charles, R. I. Hynes, E. P. Pavlenko, & T. Shahbaz*, 221
- Pearson, K.** Rapid Keck Spectroscopy of Cataclysmic Variables. *W. Skidmore, K. Horne, K. Pearson, R. Gomer, K. O'Brien, & B. Oke*, 155
- Peña, M.** The central star of the planetary nebula LMC-N66: a massive accreting white dwarf? *M. Peña & W.-R. Hamann*, 41
- Pereira, C. B.** Using High Resolution Data to Investigate the Variability of GG Carinae System. *M. A. Machado, F. X. de Araújo, D. de Faria Lopes, & C. Pereira*, 239
- Pérez-Tijerina, E.** Possible density determination of the nebular component of cataclysmic variables with the N III 4641/4635 line ratio. *J. Bohigas, E. Pérez-Tijerina, & R. Machorro*, 258
- Petrík, K.** Long-term photometric and spectroscopic behaviour of symbiotic system AG Dra. *R. Gális, L. Hric, & K. Petrík*, 242
- Petrík, K.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petrík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Petrík, K.** The New View on the Long-Therm Flickering in T CrB. *A. Dobrotka, L. Hric, & K. Petrík*, 235
- Petrovic, J.** Rotating Progenitors of the Wolf-Rayet Binaries HD186943 and HD90657. *J. Petrovic & N. Langer*, 231
- Petrucci, P. O.** INTEGRAL observations of the transient source IGR J19140+098. *C. Cabanac, J. Rodriguez, P. O. Petrucci, G. Henri, D. C. Hanikainen, & P. Durouchoux*, 209
- Pfahl, E.** Binaries with Compact Components: Theoretical and Observational Challenges. *Ph. Podsiadlowski, S. Rappaport, & E. Pfahl*, 97
- Pfahl, E.** Exploring the Nature of Weak Chandra Sources near the Galactic Centre. *R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl*, 261
- Podsiadlowski, Ph.** Binaries with Compact Components: Theoretical and Observational Challenges. *Ph. Podsiadlowski, S. Rappaport, & E. Pfahl*, 97
- Podsiadlowski, Ph.** Exploring the Nature of Weak Chandra Sources near the Galactic Centre. *R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl*, 261

- Politano, M.** Substellar Secondaries in Zero-Age Cataclysmic Variables. *M. Politano*, 89
- Ponman, T. J.** *Chandra* monitoring observation of the Antennae galaxies: the X-ray source populations and the shape of their luminosity function. *A. Zezas, G. Fabbiano, A. Baldi, A. R. King, T. J. Ponman, J. C. Raymond, & F. Schweizer*, 53
- Pooley, G. G.** Cygnus X-3: Orbital modulation in X-rays and radio. *L. Hjalmarsdotter, P. J. Hakala, O. Vilhu, D. C. Hannikainen, M. McCollough, & G. G. Pooley*, 216
- Pooley, G. G.** Short-Term Radio–X-ray Correlations of Cygnus X-1. *T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert*, 202
- Pooley, G. G.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen*, 28
- Portegies Zwart, S. F.** AM CVn systems as optical, X-ray and GWR sources. *L. Yungelson, G. Nelemans, & S. F. Portegies Zwart*, 117
- Pottschmidt, K.** Short-Term Radio–X-ray Correlations of Cygnus X-1. *T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert*, 202
- Prestwich, A. H.** An X-ray View of Interacting Binaries Outside the Galaxy. *A. H. Prestwich*, 3
- Puzia, T. H.** X-ray Binaries in Early Type Galaxies and the Globular Cluster Connection. *T. J. Maccarone, A. Kundu, S. E. Zepf, & T. H. Puzia*, 73
- Rao, A. R.** The Radio : X-ray Correlation in Cygnus X-3 and other Galactic Microquasars. *M. Choudhury & A. R. Rao*, 203
- Rappaport, S.** Binaries with Compact Components: Theoretical and Observational Challenges. *Ph. Podsiadlowski, S. Rappaport, & E. Pfahl*, 97
- Rappaport, S.** Exploring the Nature of Weak *Chandra* Sources near the Galactic Centre. *R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl*, 261
- Rasio, F.** Compact Binaries in Globular Clusters. *N. Ivanova & F. A. Rasio*, 67
- Rauch, T.** AA DOR — An Eclipsing Subdwarf – Brown Dwarf Binary. *T. Rauch*, 246
- Rauch, T.** Modeling He-rich Disks in AM CVn Binaries. *T. Nagel, S. Dreizler, T. Rauch, & K. Werner*, 228
- Rauch, T.** Modeling of Oxygen-Neon Dominated Accretion Disks in Ultracompact X-ray Binaries: 4U 1626-67. *K. Werner, T. Nagel, S. Dreizler, & T. Rauch*, 146
- Raymond J. C.** *Chandra* monitoring observation of the Antennae galaxies: the X-ray source populations and the shape of their luminosity function. *A. Zezas, G. Fabbiano, A. Baldi, A. R. King, T. J. Ponman, J. C. Raymond, & F. Schweizer*, 53
- Raymond, J. C.** Accretion Processes in Mira AB. *M. Karovska, B. Wood, M. Marengo, J. C. Raymond, W. Hack, & E. Guinan*, 92
- Raymond, J. C.** *Chandra* X-ray results on V426 Ophiuchi. *L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Tramposch, & K. T. Yirak*, 176
- Rebolo, R.** Chemical abundances of the secondary stars in the Black Hole Binary A0620-00 and the Neutron Star Binary Cen X-4. *J. I. González-Hernández, R. Rebolo, G. Israelian, & J. Casares*, 204
- Reimers, D.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Mochler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Reinsch, K.** On the Nature of the Binary Components of RX J0806.3+1527. *K. Reinsch, V. Burwitz, & R. Schwarz*, 122
- Renzini, A.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Mochler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Retter, A.** V1493 Aql an extremely distant nova? *A. Dobrotka, A. Retter, L. Hric, R. Novak, O. Shemmer, & Y. Lipkin*, 236
- Ribó, M.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen*, 28
- Ribó, M.** Results of a search for new microquasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Riesgo-Tirado, H.** Links between Symbiotic and Planetary Nebulae. *J. A. López, K. Escalante, & H. Riesgo-Tirado*, 226
- Robba, N. R.** The New X-ray Pulsar J1802.7–2017 observed by BeppoSAX. *R. Iaria, G. Augello, N. R. Robba, T. Di Salvo, L. Burderi, & L. Lavagetto*, 212
- Robba, N. R.** A Broad Iron Line in the *Chandra*/HETG Spectrum of 4U 1705–44. *T. Di Salvo, R. Iaria, M. Méndez, L. Burderi, N. R. Robba, L. Stella, & M. van der Klis*, 218
- Robba, N. R.** Preliminary results on intermittent behaviour of millisecond pulsar SAX J1808.4–3658. *M. T. Menna, A. Papitto, L. Burderi, T. Di Salvo*,

- L. Stella, & N. R. Robba*, 220
- Robba, N. R.** The Optical Counterpart of SAX J1808.4–3658 in Quiescence: Evidence of an Active Radio Pulsar? *L. Burderi, T. Di Salvo, F. D’Antona, N. R. Robba, & V. Testa*, 25
- Robinson, E. L.** Disentangling X-ray Reprocessing Sites in EXO 0748–676. *R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O’Brien, P. A. Charles, A. R. King, & D. J. Rolfe*, 12
- Robinson, E. L.** Measuring the Mass Ratios of X-Ray Transients from the Rotational Broadening of the Secondary Star’s Spectrum. *E. L. Robinson & M. Bitner*, 207
- Rodriguez, J.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen*, 28
- Rodriguez, J.** INTEGRAL observations of the transient source IGR J19140+098. *C. Cabanac, J. Rodriguez, P. O. Petrucci, G. Henri, D. C. Hannikainen, & P. Durouchoux*, 209
- Rodriguez, J.** Simultaneous INTEGRAL/RXTE Observations of GRS 1915+105. *J. Rodriguez, D. C. Hannikainen, O. Vilhu, Y. Fuchs, & S. E. Shaw*, 63
- Roelofs, G. H. A.** SDSS J1240–01: A New AM CVn Candidate from the Sloan Digital Sky Survey. *G. H. A. Roelofs, P. J. Groot, D. Steeghs, & G. Nelemans*, 254
- Rolfe, D. J.** Disentangling X-ray Reprocessing Sites in EXO 0748–676. *R. I. Hynes, C. A. Haswell, E. L. Robinson, K. Horne, K. O’Brien, P. A. Charles, A. R. King, & D. J. Rolfe*, 12
- Rolfe, D. J.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst. *C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes*, 160
- Ros, E.** Results of a search for new microquasars in the Galaxy. *M. Ribó, J. M. Paredes, J. Martí, J. Casares, J. S. Bloom, E. E. Falco, E. Ros, & M. Massi*, 23
- Sarna, M. J.** An Observational Evidence of the Common Envelope Phase. *M. J. Sarna & J. J. Drake*, 37
- Satio, R. K.** HST/FOS Spectral mapping of IP Pegasi in outburst. *R. K. Saito, R. Baptista, & K. Horne*, 241
- Schmidt, G.** XMM Observations of Polars from the SDSS. *P. Szkody, L. Homer, B. Chen, A. Henden, & G. Schmidt*, 172
- Schmidtke, P. C.** Photometric Periodicities in Magellanic Cloud Be/Neutron Star Binaries. *P. C. Schmidtke, A. P. Cowley, L. Levenson, & K. Sweet*, 215
- Schmidtobreick, L.** Recovery of old novae. *L. Schmidtobreick, C. Tappert, R. E. Mennickent, & A. Bianchini*, 187
- Schmidtobreick, L.** Spectroscopy of old nova candidates. *L. Schmidtobreick, C. Tappert, A. Bianchini, & R. E. Mennickent*, 268
- Schreiber, M. R.** Multi-wavelength predictions of the DIM. *M. R. Schreiber, J.-M. Hameury, & J.-P. Lasota*, 257
- Schultz, J.** Rapidly evolving light curves of Low Mass X-Ray Binaries. *P. Muhli, P. J. Hakala, L. Hjalmarsdotter, D. C. Hannikainen, & J. Schultz*, 211
- Schulz, N.** Resonant Scattering and Recombination in CAL 87. *J. Greiner, A. Iyudin, M. Jimenez-Garate, V. Burwitz, R. Schwarz, R. DiStefano, & N. Schulz*, 18
- Schwarz, R.** On the Nature of the Binary Components of RX J0806.3+1527. *K. Reinsch, V. Burwitz, & R. Schwarz*, 122
- Schwarz, R.** Resonant Scattering and Recombination in CAL 87. *J. Greiner, A. Iyudin, M. Jimenez-Garate, V. Burwitz, R. Schwarz, R. DiStefano, & N. Schulz*, 18
- Schweizer F.** *Chandra* monitoring observation of the Antennae galaxies: the X-ray source populations and the shape of their luminosity function. *A. Zezas, G. Fabbiano, A. Baldi, A. R. King, T. J. Ponman, J. C. Raymond, & F. Schweizer*, 53
- Shahbaz, T.** Long-term variability in the quiescent X-ray transient V404 Cyg. *C. Zurita, J. Casares, P. A. Charles, R. I. Hynes, E. P. Pavlenko, & T. Shahbaz*, 221
- Shara, M. M.** Hydrodynamical Modelling of T Pyxidis. *G. García-Segura, M. M. Mac Low, & M. M. Shara*, 252
- Shara, M. M.** A Comprehensive H α Nova Survey of M81. *J. D. Neill, M. M. Shara, E. Halbedel, & V. Malnushenko*, 240
- Shara, M. M.** Far-Ultraviolet Surveys of Globular Clusters: Searching for the Products of Stellar Collisions and Near Misses. *C. Knigge, D. R. Zurek, M. M. Shara, K. S. Long, R. L. Gilliland, & P. A. Charles*, 77
- Shaw, S. E.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen*, 28
- Shaw, S. E.** Simultaneous INTEGRAL/RXTE Observations of GRS 1915+105. *J. Rodriguez, D. C. Hannikainen, O. Vilhu, Y. Fuchs, & S. E. Shaw*, 63

- Shearer, A.** New spectroscopic observations of dwarf nova BZ Ursae Majoris with extremely unusual emission lines profiles. *V. V. Neustroev, S. V. Zharikov, A. Medvedev, & A. Shearer*, 269
- Shemmer, O.** V1493 Aql an extremely distant nova? *A. Dobrotka, A. Retter, L. Hric, R. Novak, O. Shemmer, & Y. Lipkin*, 236
- Šimon, V.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Sion, E.** Preface. *G. Tovmassian & E. Sion*, xiii
- Sion, E. M.** FUSE Studies of Dwarf Novae During Quiescence. *E. M. Sion, F. H. Cheng, P. Godon, & P. Szkody*, 194
- Skidmore, A. W.** Time-series photometry of WZ Sge after the 2001 outburst. *S. Kitsionas, O. Giannakis, E. T. Harlaftis, A. W. Skidmore, H. M. J. Boffin, B. T. Gänsicke, & C. Papadimitriou*, 234
- Skidmore, W.** Rapid Keck Spectroscopy of Cataclysmic Variables. *W. Skidmore, K. Horne, K. Pearson, R. Gomer, K. O'Brien, & B. Oke*, 155
- Šmelcer, L.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Sobotka, P.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Soker, N.** Energy and Angular Momentum Deposition During Common Envelope Evolution. *N. Soker*, 30
- Sokoloski, J. L.** Jets from Accreting White Dwarfs. *J. L. Sokoloski, S. J. Kenyon, C. Brocksopp, C. R. Kaiser, & E. M. Kellogg*, 35
- Somerscales, R. V.** Accretion Flows in Magnetic Cataclysmic Variables. *A. J. Norton, R. V. Somerscales, T. L. Parker, G. A. Wynn, & R. G. West*, 138
- Soria, R.** A ULX in NGC4559: a “mini-cartwheel” scenario? *R. Soria, M. S. Cropper, & M. W. Pakull*, 57
- Spencer, R.** Simultaneous multi-wavelength observations of microquasars (the MINE collaboration). *Y. Fuchs, J. Rodriguez, I. F. Mirabel, S. E. Shaw, P. Kretschmar, M. Ribó, S. Chaty, V. Dhawan, I. Brown, R. Spencer, G. G. Pooley, & D. C. Hannikainen*, 28
- Starrfield, S.** X-ray Observations of Nova V4743 Sagittarius in outburst. *J. Krautter, J.-U. Ness, S. Starrfield, V. Burwitz, J. J. Drake, & M. Orio*, 275
- Staubert, R.** Short-Term Radio–X-ray Correlations of Cygnus X-1. *T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert*, 202
- Steeghs, D.** Bowen Fluorescence from Companion Stars in X-ray Binaries. *J. Casares, D. Steeghs, R. I. Hynes, P. A. Charles, R. Cornelisse, & K. O'Brien*, 21
- Steeghs, D.** Replaying the 2001 outburst of WZ Sge. *D. Steeghs*, 178
- Steeghs, D.** SDSS J1240–01: A New AM CVn Candidate from the Sloan Digital Sky Survey. *G. H. A. Roelofs, P. J. Groot, D. Steeghs, & G. Nelemans*, 254
- Steeghs, D.** SS433: the microquasar link with ULXs? *P. A. Charles, A. D. Barnes, J. Casares, J. S. Clark, W. I. Clarkson, E. T. Harlaftis, R. I. Hynes, T. R. Marsh, & D. Steeghs*, 50
- Stella, L.** A Broad Iron Line in the Chandra/HETG Spectrum of 4U 1705–44. *T. Di Salvo, R. Iaria, M. Méndez, L. Burderi, N. R. Robba, L. Stella, & M. van der Klis*, 218
- Stella, L.** Preliminary results on intermittent behaviour of millisecond pulsar SAX J1808.4–3658. *M. T. Menna, A. Papitto, L. Burderi, T. Di Salvo, L. Stella, & N. R. Robba*, 220
- Sterken, C.** Photometric Monitoring of Binaries in Open Clusters and Associations: NGC 6231. *C. Sterken & M. Y. Bouzid*, 79
- Still, M.** Coronal Element Abundances of the Post-Common Envelope Binary V471 Tauri. *M. Still & G. Hussain*, 256
- Suleimanov, V. F.** Time-resolved spectroscopy and Doppler tomography of UX UMa. *V. F. Suleimanov, V. V. Neustroev, N. V. Borisov, & I. S. Fioktistova*, 270
- Suzuki, T.** A circumstellar interaction model for SN 2002IC. *T. Uenishi, T. Suzuki, K. Nomoto, & I. Hachisu*, 219
- Sweet, K.** Photometric Periodicities in Magellanic Cloud Be/Neutron Star Binaries. *P. C. Schmidtke, A. P. Cowley, L. Levenson, & K. Sweet*, 215
- Szkody, P.** A FUSE Survey of Disk-Accreting Cataclysmic Variables. *C. S. Froning, K. S. Long, P. Szkody, & B. T. Gänsicke*, 251
- Szkody, P.** FUSE Studies of Dwarf Novae During Quiescence. *E. M. Sion, F. H. Cheng, P. Godon, & P. Szkody*, 194
- Szkody, P.** XMM Observations of Polars from the SDSS. *P. Szkody, L. Homer, B. Chen, A. Henden, & G. Schmidt*, 172
- Szkody, P.** Chandra X-ray results on V426 Ophiuchi. *L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Tramposch, & K. T. Yirak*, 176
- Szostek, A.** Revealing the physical changes taking place in Z-track motion in Low Mass X-ray Binaries. *M. Batucińska-Church, M. J. Church, G. Halai, & A. Szostek*, 206
- Taam, R. E.** The Formation and Evolution of Compact Stars in Binaries. *R. E. Taam*, 81

- Tappert, C.** Light curves of Candidate Pre-Cataclysmic Binaries. *C. Tappert, B. T. Gänsicke, & R. E. Mennickent*, 245
- Tappert, C.** Recovery of old novae. *L. Schmidtobreick, C. Tappert, R. E. Mennickent, & A. Bianchini*, 187
- Tappert, C.** Spectroscopy of old nova candidates. *L. Schmidtobreick, C. Tappert, A. Bianchini, & R. E. Mennickent*, 268
- Tappert, C.** Time-resolved Spectroscopy of Q Cyg. *S. Kafka, C. Tappert, R. K. Honeycutt, & A. Bianchini*, 237
- Taylor, P.** A *Chandra* survey of the ‘Bar’ region of the SMC. *A. Zezas, J. C. McDowell, P. Taylor, V. Kalogera, G. Fabbiano, & D. Hadzidimitriou*, 205
- Testa, V.** The Optical Counterpart of SAX J1808.4–3658 in Quiescence: Evidence of an Active Radio Pulsar? *L. Burderi, T. Di Salvo, F. D’Antona, N. R. Robba, & V. Testa*, 25
- Thorstensen, J.** The mysterious Nature of HS 2331+3905. *S. Araujo-Betancor, B. T. Gänsicke, H.-J. Hagen, T. R. Marsh, J. Thorstensen, E. T. Harlaftis, R. E. Fried, & D. Engels*, 190
- Titarchuk, L.** The nature of the compact object in the hard X-ray source 4U2206+54. *J. M. Torrejón, I. Kreykenbohm, A. Orr, L. Titarchuk, & I. Negueruela*, 208
- Tomov, T.** CH Cygni and other Symbiotic Stars with Low Luminosity Hot Components. *L. Leedjärvi, T. Tomov, M. Mikollajewski, & M. Burmeister*, 223
- Torrejón, J. M.** The nature of the compact object in the hard X-ray source 4U2206+54. *J. M. Torrejón, I. Kreykenbohm, A. Orr, L. Titarchuk, & I. Negueruela*, 208
- Tout, C. A.** Testing common envelope theories with white dwarf binaries. *G. Nelemans & C. A. Tout*, 39
- Tout, M. D.** Warped Accretion Disks and Longterm X-ray Periodicities. *W. I. Clarkson, P. A. Charles, S. Laycock, M. J. Coe, C. Wilson-Hodge, & M. D. Tout*, 136
- Tovmassian, G.** Preface. *G. Tovmassian & E. Sion*, xiii
- Tovmassian, G.** The η Carinae like FeII-rich spectrum of FBS0022-021. *S. Zharikov, G. Tovmassian, & R. Costero*, 44
- Tovmassian, G. H.** FS Aur as a permanent superhump system. *G. H. Tovmassian & S. V. Zharikov*, 169
- Tovmassian, G. H.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst. *C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes*, 160
- Townsley, D. M.** Physical Interpretation of Dwarf Nova Primary Effective Temperatures. *D. M. Townsley & L. Bildsten*, 192
- Tramposch, J. N.** *Chandra* X-ray results on V426 Ophiuchi. *L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Tramposch, & K. T. Yirak*, 176
- Truss, M. R.** Hydrodynamic Modelling of Accretion Flows. *J. R. Murray, M. R. Truss, S. B. Foulkes, C. A. Haswell, & K. J. Manson*, 166
- Truss, M. R.** Super-Eddington Accretion in Black Hole X-Ray Binaries. *M. R. Truss*, 60
- Ueda, Y.** Possibility of a White Dwarf as the Accreting Compact Star in CI Cam (XTE J0421+560). *M. Ishida, K. Morio, & Y. Ueda*, 104
- Uemura, M.** 1RXS J232953.9+062814: A Possible Progenitor of AM CVn Stars. *M. Uemura*, 109
- Uemura, M.** The 2003 superoutburst of a new SU UMa-type dwarf nova, GO Comae Berenices. *A. Imada, M. Uemura, R. Ishioka, D. Nogami, & T. Kato*, 265
- Uenishi, T.** A circumstellar interaction model for SN 2002IC. *T. Uenishi, T. Suzuki, K. Nomoto, & I. Hachisu*, 219
- Valdés, J. R.** Searching evidences for spiral shocks in the quiescent accretion disk of U Gem. *V. V. Neustroev, V. Charushyan, & J. R. Valdés*, 162
- van den Besselaar, E. J. M.** Proper motions in the Faint Sky Variability Survey. *E. J. M. van den Bessehaar & P. J. Groot*, 253
- van der Klis, M.** A Broad Iron Line in the *Chandra*/HETG Spectrum of 4U 1705–44. *T. Di Salvo, R. Iaria, M. Méndez, L. Burderi, N. R. Robba, L. Stella, & M. van der Klis*, 218
- van der Klis, M.** X-ray spectroscopy of the high-mass X-ray binary 4U 1700-37. *A. van der Meer, L. Kaper, T. Di Salvo, M. Méndez, & M. van der Klis*, 213
- van der Meer, A.** X-ray spectroscopy of the high-mass X-ray binary 4U 1700-37. *A. van der Meer, L. Kaper, T. Di Salvo, M. Méndez, & M. van der Klis*, 213
- Vanbeveren, D.** The effects of binaries on population studies. *D. Vanbeveren*, 85
- Vaňko, M.** Multiwavelength variability in the symbiotic nova V1016 Cyg. *Š. Parimucha & M. Vaňko*, 224
- Velič, Z.** New Clues on the Model of YY Her after two Seasons. *L. Hric, R. Gális, A. Dobrotka, V. Šimon, K. Petřík, P. Niarchos, Z. Velič, K. Gazeas, L. Šmelcer, P. Hájek, P. Sobotka, K. Koss, L. Brát, & F. Lomoz*, 222
- Vilhu, O.** Cygnus X-3: Orbital modulation in X-rays and radio. *L. Hjalmarsdotter, P. J. Hakala, O. Vilhu, D. C. Hannikainen, M. McCollough, & G. G. Pooley*, 216
- Vilhu, O.** Simultaneous INTEGRAL/RXTE Observations of GRS 1915+105. *J. Rodriguez, D. C. Hannikainen, O. Vilhu, Y. Fuchs, & S. E. Shaw*, 63
- Voloshina, I. B.** *UBV* photometry of Cyg X-1 from 1996 to 2003. *I. Voloshina & V. Lyuty*, 217

- Wang, Q. D.** Exploring the Nature of Weak Chandra Sources near the Galactic Centre. *R. M. Bandyopadhyay, K. M. Blundell, Ph. Podsiadlowski, J. C. A. Miller-Jones, Q. D. Wang, W. N. Brandt, S. Rappaport, & E. Pfahl*, 261
- Warner, B.** High Speed Photometry of AM CVns with the UCT CCD. *P. A. Woudt & B. Warner*, 120
- Webb, N. A.** Using X-rays to Probe the Compact Binary Content of Globular Clusters. *N. A. Webb, B. Gendre, & D. Barret*, 75
- Werner, K.** Modeling He-rich Disks in AM CVn Binaries. *T. Nagel, S. Dreizler, T. Rauch, & K. Werner*, 228
- Werner, K.** Modeling of Oxygen-Neon Dominated Accretion Disks in Ultracompact X-ray Binaries: 4U 1626-67. *K. Werner, T. Nagel, S. Dreizler, & T. Rauch*, 146
- West, R. G.** Accretion Flows in Magnetic Cataclysmic Variables. *A. J. Norton, R. V. Somerscales, T. L. Parker, G. A. Wynn, & R. G. West*, 138
- Whitelock, P. A.** Dust Obscuration events of the Symbiotic Nova RR Tel in the near IR. *D. Kotnik-Karuza, M. Friedjung, & P. A. Whitelock*, 225
- Wickramasinghe, D. T.** Towards Self-Consistent Spectral Models for Outbursting Discs in AM CVn Binaries. *N. Nunn, D. T. Wickramasinghe, & L. Ferrario*, 255
- Wickramasinghe, D. T.** X-ray Heated Accretion Discs around Stellar Mass Black Holes. *I. Hubeny & D. T. Wickramasinghe*, 200
- Wijnands, R.** The crust cooling curve of the neutron star in MXB 1659-29. *R. Wijnands*, 7
- Willems, B.** Population synthesis studies of white dwarf binaries. *U. Kolb & B. Willems*, 101
- Wilms, J.** Short-Term Radio-X-ray Correlations of Cygnus X-1. *T. Gleissner, J. Wilms, G. G. Pooley, M. A. Nowak, K. Pottschmidt, S. Markoff, M. Klein-Wolt, R. P. Fender, & R. Staubert*, 202
- Wilson-Hodge, C.** Warped Accretion Disks and Longterm X-ray Periodicities. *W. I. Clarkson, P. A. Charles, S. Laycock, M. J. Coe, C. Wilson-Hodge, & M. D. Tout*, 136
- Wolfe, M.** *Chandra* X-ray results on V426 Ophiuchi. *L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Tramposch, & K. T. Yirak*, 176
- Wood, B.** Accretion Processes in Mira AB. *M. Karovska, B. Wood, M. Marengo, J. C. Raymond, W. Hack, & E. Guinan*, 92
- Woudt, P. A.** High Speed Photometry of AM CVns with the UCT CCD. *P. A. Woudt & B. Warner*, 120
- Wynn, G. A.** Accretion Flows in Magnetic Cataclysmic Variables. *A. J. Norton, R. V. Somerscales, T. L. Parker, G. A. Wynn, & R. G. West*, 138
- Yirak, K. T.** *Chandra* X-ray results on V426 Ophiuchi. *L. Homer, P. Szkody, J. C. Raymond, R. E. Fried, D. W. Hoard, S. L. Hawley, M. Wolfe, J. N. Tramposch, & K. T. Yirak*, 176
- Yungelson, L.** AM CVn systems as optical, X-ray and GWR sources. *L. Yungelson, G. Nelemans, & S. F. Portegies Zwart*, 117
- Yungelson, L.** Close binary white dwarfs and supernovae Ia. *R. Napiwotzki, C. Karl, G. Nelemans, L. Yungelson, N. Christlieb, H. Drechsel, U. Heber, D. Homeier, B. Leibundgut, D. Koester, T. R. Marsh, S. Moehler, E.-M. Pauli, D. Reimers, & A. Renzini*, 113
- Zavala, R. T.** Cyclic Period Changes in the Algol WW Cygni. *R. T. Zavala, B. J. McNamara, T. E. Harrison, H. Bogue, & H. L. Maness*, 87
- Zepf, S. E.** X-ray Binaries in Early Type Galaxies and the Globular Cluster Connection. *T. J. Maccarone, A. Kundu, S. E. Zepf, & T. H. Puzia*, 73
- Zezas, A.** A *Chandra* survey of the ‘Bar’ region of the SMC. *A. Zezas, J. C. McDowell, P. Taylor, V. Kalogera, G. Fabbiano, & D. Hadzidimitriou*, 205
- Zezas, A.** *Chandra* monitoring observation of the Antennae galaxies: the X-ray source populations and the shape of their luminosity function. *A. Zezas, G. Fabbiano, A. Baldi, A. R. King, T. J. Ponman, J. C. Raymond, & F. Schweizer*, 53
- Zharikov, S.** The η Carinae like FeII-rich spectrum of FBS0022-021. *S. Zharikov, G. Tovmassian, & R. Costero*, 44
- Zharikov, S. V.** FS Aur as a permanent superhump system. *G. H. Tovmassian & S. V. Zharikov*, 169
- Zharikov, S. V.** New spectroscopic observations of dwarf nova BZ Ursae Majoris with extremely unusual emission lines profiles. *V. V. Neustroev, S. V. Zharikov, A. Medvedev, & A. Shearer*, 269
- Zharikov, S. V.** Spectroscopic Diagnostics of Precessing Discs: the Stream-Disc Impact in XTE J1118+480 (= KV UMa) in outburst. *C. A. Haswell, S. B. Foulkes, D. J. Rolfe, J. R. Murray, G. H. Tovmassian, S. V. Zharikov, P. F. L. M. Maxted, R. North, P. A. Charles, & R. I. Hynes*, 160
- Zurek, D. R.** Far-Ultraviolet Surveys of Globular Clusters: Searching for the Products of Stellar Collisions and Near Misses. *C. Knigge, D. R. Zurek, M. M. Shara, K. S. Long, R. L. Gilliland, & P. A. Charles*, 77
- Zurita, C.** Long-term variability in the quiescent X-ray transient V404 Cyg. *C. Zurita, J. Casares, P. A. Charles, R. I. Hynes, E. P. Pavlenko, & T. Shahbaz*, 221