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The bibliographical entries for *Individual Stars* and *Collections of Data* are categorized according to the following coding scheme:

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- i. Infrared data
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- x. X-ray data

2. Derived physical data

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3. Catalogues, discoveries, charts

- a. Catalogues
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7. Miscellaneous

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Abbreviations

AD	accretion disk	HMXB	high-mass x-ray binary	QPO	quasi-periodic oscillation
BH	black hole	IP	intermediate polar	RV	radial velocity
CB	close binary	LC	light curve	SB	spectroscopic binary
CV	cataclysmic variable	LMXB	low-mass x-ray binary	WD	white dwarf
EB	eclipsing binary	NS	neutron star	WR	Wolf-Rayet star

Individual Stars

RX And	*Kato, T., Nogami, D., Masuda, S.* 2002, PASJ 54, 575. (1ab, 2g) Deep, extended faint state. *Schreiber, M.R., Gänsicke, B.T., Mattei, J.A.* 2002, A&A 384, L6. (1v) Intermediate between Z Cam and VY Scl stars. *Sepinsky, J. et al.* (4 authors) 2002, ApJ 574, 937. (1bx, 2eg) Hot WD dominates outburst spectrum.
AB And	*Derekas, A., Kiss, L.L., Bebesi, Zs.* 2002, IBVS 5255. (1af) VRI photometry.
LL And	*Howell, S.B. et al.* (4 authors) 2002, ApJ 575, 419. (1boru, 2ef) WD in short-period dwarf nova.
π Aqr	*Bjorkman, K.S. et al.* (4 authors) 2002, ApJ 573, 812. (1bi, 2b) Multicolor photometric observations.
UU Aqr	*Vrielmann, S., Baptista, R.* 2002, Astron. Nachr. 323, 75. (1ao, 2g) "Physical parameter eclipse mapping" of eclipsing CV during low and high states; AD structure and wind analyzed.
AE Aqr	*Ikhsanov, N.R., Beskrovnaya, N.G.* 2002, ApJ 576, L57. (5) Rapid spin-down of the WD in AE Aqr cannot be due to gravity waves. *Ikhsanov, N.R., Jordan, S., Beskrovnaya, N. G.* 2002, A&A 385, 152. (1d) Circularly polarized optical emission.
V337 Aql	*Mayer, P., Lorenz R., Drechsel H.* 2002, A&A 388, 268. (1b, 2ab)
V1333 Aql (Aql X-1)	*Gierliński, M., Done, C.* 2002, MNRAS 331, L47. (1x, 2eg) The colour-colour diagram.
V1487 Aql (GRS 1915+105)	*Belczynski, K., Bulik, T.* 2002, ApJ 574, L147. (5) Formation of "microquasar". *Greiner, J., Morgan, E.H., Remillard, R.A.* 2002, Mem. SAIt 73, 281. (1x) *Klein-Volt, M. et al.* (7 authors) 2002, MNRAS 331, 745. (1brx, 2e) The complex X-ray radio behaviour. *Vilhu O.* 2002, A&A 388, 936. (2g) Mass transfer modelling.
V1548 Aql	2002, IAU Circ. 7942. (1bi) Spectroscopic features of nova.
V801 Arae	*Giles, A.B. et al.* (4 authors) 2002, ApJ 568, 279. (1ax, 2bc, 3c) Distribution periods for asymptotic burst oscillations in X-ray binary.
TT Ari	*Wu, X. et al.* (5 authors) 2002, ApJ 569, 418. (1abo,2c) Suggest that superhumps arise from inner Lindblad 3:1 resonance.
UX Ari	*Gu, S.-H. et al.* (4 authors) 2002, A&A 388, 889. (1b) Activity study. *Sanz-Forcada, J., Brickhouse, N.S., Dupree, A.K.* 2002, ApJ 570, 799. (1abu) Emission measure distribution.
SV Cam	*Kjurkchieva, D.P., Marchev, D.V., Zola, S.* 2002, A&A 386, 548. (1b, 2a) Spectroscopic observations of the short-period RS CVn-type star. *Zboril, M.* 2002, IBVS 5245. (1af) *Zboril, M.* 2002, IBVS 5303. (2c) O-C analysis over a century.
VY Cam	*Kim, S.-L. et al.* (5 authors) 2002, A&A 391, 213. (1a) Study of pulsating component.
BY Cam	*Ramsay, G., Cropper, M.* 2002, MNRAS 334, 805. (1abux, 2efg) Hard and soft X-ray emission.
FN Cam	*Pribulla, T. et al.* (4 authors) 2002, IBVS 5258. (1af, 2ac) The first ground-based photometry.

HT Cam	*Ishioka, R. et al.* (10 authors) 2002, PASJ 54, 581. (1a) A bright, dwarf nova-like outburst.
	Kemp, J. et al. (6 authors) 2002, PASP 114, 623. (1ab, 2a) Rapid oscillations in DQ Her star.
EG Cnc	*Szkody, P. et al.* (4 authors) 2002, ApJ 574, 950. (1bu, 2e) Cool WD in disk-accreting CB.
R CMa	*Ribas, E., Arenou, F., Guinan, E.F.* 2002, AJ 123, 2033. (1ef, 2ab) Astrometric and light-travel-time analysis of orbit of third body.
XZ CMa	*Terrell, D., Henden, A.A.* 2002, IBVS 5310. (1a, 2a, 3d) Light curve variability.
UX CVn	*Shimansky, V.V. et al.* (5 authors) 2002, AZh 79, 726. (1bc).
η Car	2002, IAU Circ. 7886. (1x) Strong x-ray flare.
TW Cas	*Lloyd, C., Guilbault, P.* 2002, Observatory 122, 85. (2c) Analysis of times of minima shows very slow period change.
HT Cas	*Vrielmann, S., Hessman, F.V., Horne, K.* 2002, MNRAS 332, 176. (1ao, 2abeg) Map of the patchy accretion disc.
V649 Cas	*Mayer, P., Lorenz, R., Drechsel, H.* 2002, A&A 388, 268. (1b, 2ab) Third body detected, variable P, improved masses.
V723 Cas	*Rudy, R.J. et al.* (5 authors) 2002, ApJ 573, 794. (1bi) Near IR emission lines.
β Cen	*Ausseloos, M. et al.* (6 authors) 2002, A&A 384, 209. (1b) Eccentric binary with two β Cep-type components.
V895 Cen	*Salvi, N. et al.* (5 authors) 2002, MNRAS 331, 488. (1ab, 2beg) Indirect imaging of the accretion streams.
V961 Cen	*Penny, L.R. et al.* (5 authors) 2002, ApJ 575, 1050. (1b, 2abce) First orbital elements.
V1025 Cen	*Hellier, C., Wynn, G.A., Buckley, D.A.H.* 2002, MNRAS 333, 84. (1bo, 2acg) Phase-resolved spectroscopy and accretion mode.
γ Cep	*Griffin, R.F., Carquillat, J.-M., Ginestet, N.* 2002, Observatory 122, 90. (1b, 2a) Tentative long-period orbit.
VW Cep	*Khajavi, M., Edalati, M.T., Jassur, D.M.Z.* 2002, Ap&SS 282, 645. (1a, 2a)
CW Cep	*Han, W. et al.* (4 authors) 2002, AJ 123, 2724. (1af, 2ade)
V669 Cep	*Miroshnichenko, A.S. et al.* (11 authors) 2002, A&A 388, 563. (1abi) A new binary system with a B[e] star.
WX Cet	*Howell, S.B. et al.* (5 authors) 2002, PASP 114, 748. (1abou, 2g)
BR Cir (Cir X-1)	*Belloni, T., Psaltis, D., Van Der Klis, M.* 2002, ApJ 572, 392. (5) Empirical model for description of power spectra.
	Mignani, R.P. et al. (4 authors) 2002, A&A 386, 487. (1e) HST observations rule out the association between Cir X-1 and SNR 321.9-00.3 (GRS 321.90 -00.30).
	Schulz, N.S., Brandt, W.N. 2002, ApJ 572, 971. (1b, 2g) Two observations near zero orbital phase.
RW Com	*Qian, S.* 2002, A&A 384, 908. (2c)
BP Cru (GX 301-2)	*Leahy, D.A.* 2002, A&A 391, 219. (1x, 2g) Complete X-ray light curve.
SS Cyg	*Gaudenzi, S. et al.* (6 authors) 2002, Mem. SAIt 73, 213. (1u, 2g).

	Webb, N.A., Naylor, T., Jeffries. R.D. 2002, ApJ 568, L45. (1bo) Suggest cool starspots on seconday.
EY Cyg	*Kato, T., Uemura, M., Ishioka, R.* 2002, IBVS 5268. (1a) Outburst photometry.
V382 Cyg	*Mayer, P., Lorenz, R., Drechsel, H.* 2002, A&A 388, 268. (1b, 2ab)
V404 Cyg	*Kong, A.K.H. et al.* (5 authors) 2002, ApJ 570, 277. (1bx) Power law model during quiescence consistent with accretion flow, not corona.
V443 Cyg	*Eshankulova, M., Zakirov, M.* 2002, IBVS 5294. (1af, 2c) UBVR photometry.
V444 Cyg	*Kurosawa, R., Hillier, D.J., Pittard, J.M.* 2002, A&A 388, 957. (2g) Mass transfer modelling.
V1016 Cyg	*Brocksopp, C. et al.* (6 authors) 2002, ApJ 571, 947. (1beor, 2af) Resolution of features in the circumstellar nebula; binary separation and position angle determined.
	Parimucha, Š. et al. (5 authors) 2002, A&A 391, 999. (1abiu) 15-year periodic activity.
V1341 Cyg (Cyg X-2)	*Di Salvo, T. et al.* (9 authors) 2002, A&A 386, 535. (1x) On the spectral evolution of Cygnus X-2 along its color-color diagram.
	Done, C., Życki, P.T., Smith, D.A. 2002, MNRAS 331, 453. (1bx, 2eg) X-ray spectrum and modelling.
V1357 Cyg (Cyg X-1)	2002, IAU Circ. 7856. (1g) Outburts originated from BH candidate.
	Maccarone, T.J., Coppi, P.S. 2002, MNRAS 335, 465. (1bx, 2abe) Short-time-scale variability properties.
	Negoro, H., Mineshige, S. 2001, PASJ 54, L69. (5) A similarity of temporal X-ray variability to GRBs.
V2274 Cyg	2002, IAU Circ. 7947. (1bi) Spectroscopic features of nova.
V2275 Cyg (Nova 2001/2)	2002, IAU Circ. 7940. (1bi) Spectroscopic features of nova.
	Kiss L.L. et al. (8 authors) 2002, A&A 384, 982. (1b) Analysis of low and medium resolution spectra.
AV Del	*Shengbang, Q.* 2002, Ap&SS 282, 399. (2c)
DM Del	*Manimanis, V.N., Niarchos, P.G.* 2002, Ap&SS 282, 411. (1a, 2a)
SU Dra	*Barcza, S.* 2002 A&A 384, 460. (1a) Photometric behaviour 1955-2000.
SX Dra	*Shengbang, Q.* 2002, Ap&SS 282, 399. (2c)
AG Dra	*Friedjung, M. et al.* (4 authors) 2002, Mem. SAIt 73, 253. (1a, 3b)
	Mikolajewska, J. 2002, MNRAS 335, L33. (1r, 2ae) Evidence for jet ejection.
AI Dra	*Narusawa, S. et al.* (4 authors) 2002, IBVS 5279. (1a) Short period variability.
	Arévalo, M.J., Lázaro, C. 2002, IBVS 5304. (1ai) Infrared light curves.
CM Dra	*Kozhevnikov, V.P., Kozhevnikova, A.V.* 2002, IBVS 5232. (1a) Outside eclipse brightness variation.
DM Dra	*Kato, T. et al.* (5 authors) 2002, IBVS 5284. (1a) New SU UMa-type dwarf nova.
GK Dra	*Dallaporta, S. et al.* (4 authors) 2002, IBVS 5312. (1a, 2c) A delta Scuti star in a new EB.
KL Dra	*Wood, M.A. et al.* (4 authors) 2002, MNRAS 334, 87. (1abo, 2bcfg) Superhumps and system parameters.

σ Gem	*Ekmekçi, F., Karakuş, O.* 2002, A&A 391, 641. (1u) Surface activity study.
	Sanz-Forcada, J., Brickhouse, N.S., Dupree, A.K. 2002, ApJ 570, 799. (1abu) Emission measure distribution.
U Gem	*Szkody, P. et al.* (7 authors) ApJ 574, 942. (1bx, 2eg) Chandra spectra at quiescence show unprecedented detail.
RX Gem	*Qian, S. et al.* (4 authors) 2002, PASP 114, 766. (2c) Period variations suggest third body.
YY Gem	*Qian, S. et al.* (4 authors) 2002, AJ 124, 1060. (2ce) Period change due to mass loss?
BG Gem	*Kenyon, S.J., Groot, P.J., Benson, P.* 2002, AJ 124, 1054. (1abc, 2af) High rotation speed of accretion disk suggests primary may be BH.
AH Her	*Spogli, C. et al.* (7 authors) 2002, IBVS 5276. (1a) BVRI observations in 2000-2001.
AM Her	*Hutchings, J.B. et al.* (4 authors) 2002, AJ 123, 2841. (1bu, 2e) FUSE observations.
DQ Her	*Papasotiriou, P.J., Gerouannis, V.S.* 2002, Ap&SS 281, 613. (2g) Models of emission.
HZ Her (Her X-1)	*Leahy, D.A.* 2002, MNRAS 334, 847. (1x, 2abg, 5) Accretion disc models.
V357 Her	*Branicki, A., Pigulski, A.* 2002, IBVS 5280. (1af, 2c) Another W UMa-type star misclassified as HADS.
V899 Her	*Özdemir, S. et al.* (7 authors) 2002, A&A 387, 240. (2ab) LC, RV solutions.
W Hor	*Pandel, D. et al.* (8 authors) 2002, MNRAS 332, 116. (1aox, 2aceg) Physical and orbital parameters.
RX Hya	*Kim, S.-L. et al.* (5 authors) 2002, IBVS 5314. (1a, 3d) Detection of a pulsating component in EB.
VW Hyi	*Warner, B., Woudt, P.A.* 2002, MNRAS 335, 84. (1ox, 2ceg) Dwarf nova oscillations and QPOs.
	Woudt, P.A., Warner, B. 2002, MNRAS 333, 411. (1a, 2ceg) Dwarf nova oscillations and QPOs.
RT Lac	*Frasca, A. et al.* (7 authors) 2002, A&A 388, 298. (1ab) Surface activity study.
	Lanza, A.F. et al. (8 authors) 2002, A&A 386, 583. Long-term starspot evolution, activity cycle and orbital period variation of RT Lacertae (*V* LC analysis).
SW Lac	*Derekas, A., Kiss, L.L., Bebesi, Zs.* 2002, IBVS 5255. (1af, 2c) VRI photometry.
TY Leo	*Lacy, C.H.S., Torres, G., Guilbault, P.R.* 2002, IBVS 5301. (1ab) TY Leo is not an EB star.
CE Leo	*Qian, S.* 2002, A&A 384, 908. (2c)
	Yang, Y., Liu, Q. 2002, A&A 387, 162. (1ao, 2a) Photometric study, LC solutions.
DP Leo	*Pandel, D. et al.* (8 authors) 2002, MNRAS 332, 116. (1aox, 2aceg) Physical and orbital parameters.
EX Leo	*Pribulla, T. et al.* (4 authors) 2002, IBVS 5258. (1af, 2ac) The first ground-based photometry.

δ Lib	*Lazaro, C., Arevalo, M.J., Claret, A.* 2002, MNRAS 334, 542. (1ai, 2abc) IR photometry and absolute stellar parameters.
UZ Lib	*Oláh, K., Strassmeier, K.G., Granzer, T.* 2002, Astron. Nachr. 323, 453. (1ao, 2e) Spot modelling. *Oláh, K., Strassmeier, K.G., Weber, M.* 2002, A&A 389, 202. Doppler imaging of surface.
GW Lib	*Szkody, P. et al.* (4 authors) 2002, ApJ 575, L79. (1abu, 2efg) A hot WD CV.
CQ Lyn	*Carrier, F. et al.* (7 authors) 2002, A&A 390, 1027. (1ab, 2b) δ Scuti component.
β Lyr	*Harmanec, P.* 2002, Astron. Nachr. 323, 87. General state-of-the-art review of the system. *Linnell, A.P.* 2002, MNRAS 332, 21. (1bo, 2eg) Radiation characteristics of the accretion disc rim. *Linnell, A.P.* 2002, MNRAS 334, 963. (1abu, 2abef) Possible models to explain the anomalous UV light curves. *Umana, G., Leone, F., Trigilio, C.* 2002, A&A 391, 609. (1r) Spectral energy distribution study.
MV Lyr	*Katysheva, N.A. et al.* (4 authors) 2002, J. Ap. & Astron. 23, 15. (1a) CCD photometry during outbursts and quiescent phases.
V694 Mon	*Iijima, T.* 2002, A&A 391, 617. (1b, 2g) Precessing gas outflow.
V838 Mon	2002, IAU Circ. 7855. (1bi) Changes of spectroscopic features. 2002, IAU Circ. 7859. (1o) Light echo discovered. 2002, IAU Circ. 7886. (1b) Dramatic change in the spectrum. 2002, IAU Circ. 7889. (1abv) Features of light echo. 2002, IAU Circ. 7892. (1od) On the shell around star. 2002, IAU Circ. 7914. (1bi) Unusual emission lines. 2002, IAU Circ. 7943. (1do) High polarization inner ring. 2002, IAU Circ. 7958. (1ao) Radical changes of light echo. *Price, A. et al.* (13 authors) 2002, IBVS 5315. (1a) Multicolor observations of nova.
θ Mus	*Hill, G.M., Moffat, A.F.J., St-Louis, N.* 2002, JRASC 96, 162. (1bc, 2g, 7a)
GU Mus	*Sutaria, F.K. et al.* (10 authors) 2002, A&A 391, 993. (1x) Interpretation of quiescent state.
IM Nor	2002, IAU Circ. 7884. (1v) Visual magnitude estimates. 2002, IAU Circ. 7896. (1b) Spectrum showing features of nova shell. *Kato, T. et al.* (4 authors) 2002, A&A 391, L7. (1a, 3c) variability of quiescent counterpart.
QX Nor (4U 1608-52)	*Gierliński, M., Done, C.* 2002, MNRAS 331, L47. (1x, 2eg) The colour-colour diagram. *Wachter, S. et al.* (5 authors) 2002, ApJ 568, 901. (1aox) Donor star appears to be MS, but theory argues for an evolved star.
V381 Nor (XTE J1550-564)	*Belloni, T. et al.* (5 authors) 2002, A&A 390, 199. (1x) Spectral evolution of transient. *Kong, A.K.H. et al.* (5 authors) 2002, ApJ 570, 277. (1bx) Power law model during quiescence consistent with accretion flow, not corona. *Orosz, J.A. et al.* (9 authors) 2002, ApJ 568, 845. (1bo,2ab) Compact object mass of 10.56 solar masses implies BH.

V982 Oph	*Antipin, S.V., Samus, N.N.* 2002, IBVS 5302. (1a, 3d) Probably dwarf nova.
V2051 Oph	*Vrielmann, S., Stiening, R.F., Offutt, W.* 2002, MNRAS 334, 608. (1ao, 2abcg) Eclipse mapping and physical parameters. *Warner, B., Woudt, P.A.* 2002, MNRAS 335, 84. (1ox, 2ceg) Dwarf nova oscillations and QPOs.
V2116 Oph	2002, IAU Circ. 7895. (1ao) On the period of pulsar.
V2400 Oph	*Hellier, C., Beardmore, A.P.* 2002, MNRAS 331, 407. (1box, 2aeg) Accretion flow model(?).
V2540 Oph (Nova 2002)	2002, IAU Circ. 7938. (1abiv) Spectroscopic features. *Kato, T., Yamaoka, H., Ishioka, R.* 2002, IBVS 5309. (1a, 3d) Large-amplitude slow nova with strong post-outburst oscillations.
GG Ori	*Volkov, I.M., Khaliullin, Kh.F.* 2001, AZh 79, 827. (1a, 2ade).
AR Pav	*Quiroga, C. et al.* (5 authors) 2002, A&A 387, 139. (1boi, 2a) Spectroscopic orbit, geometrical configuration, symbiotic binary.
RU Peg	*Sion, E.M., Urban, J.* 2002, ApJ 572, 456. (1bu,2eg) Possibly the hottest WD in a dwarf nova.
TY Peg	*Qian, S.* 2002, PASP 114, 650. (1f, 2c)
BO Peg	*Qian, S.* 2002, A&A 387, 903. (2c) Period study.
CU Peg	*Shengbang, Q.* 2002, Ap&SS 282, 399. (2c)
DK Peg	*Shengbang, Q.* 2002, Ap&SS 282, 399. (2c)
EF Peg	*Howell, S.B. et al.* (4 authors) 2002, ApJ 575, 419. (1boru, 2ef) WD in short-period dwarf nova.
II Peg	*Sanz-Forcada, J., Brickhouse, N.S., Dupree, A.K.* 2002, ApJ 570, 799. (1abu) Emission measure distribution.
IP Peg	*Baptista, R., Haswell, C.A., Thomas, G.* 2002, MNRAS 334, 198. (1abo, 2beg) Spectral mapping of the spiral structures. *Smak, J.I.* 2002, Acta Astronomica 52, 189. (1b, 2ab)
V357 Peg	*Alis, S., Keskin, M.M., Atay, M.E.* 2002, IBVS 5282. (1f, 7) Erratum to times of minima.
β Per (Algol)	*Ness, J.-U. et al.* (5 authors) 2002, A&A 387, 1032. (1x, 1b) Chandra LETGS observations.
UV Psc	*Vivekananda Rao, P. , Radhika, P.* 2002, Ap&SS 282, 103. (1a) Surface activity study.
AS Psc	*Thorstensen, J.R.* 2002, IBVS 5266. (1a, 3d) Recovery of dwarf nova at minimum light.
BK Psc (2RE J0039+103)	*Gálvez, M.C. et al.* (6 authors) 2002, A&A 389, 524. (1b, 2a) Surface activity study.
V431 Pup	*Mayer, P., Lorenz, R., Drechsel, H.* 2002, A&A 388, 268. (1b, 2abc)
V445 Pup	2002, IAU Circ. 7955. (1ai) Dense dust shell around atypical nova.
WZ Sge	*Patterson, J. et al.* (28 authors) 2002, PASP 114, 721. (1a, 2ag) Results of campaign on 2001 superoutburst. *Warner, B., Woudt, P.A.* 2002, MNRAS 335, 84. (1ox, 2ceg) Dwarf nova oscillations and QPOs.
V3885 Sgr	*Hartley, L.E. et al.* (5 authors) 2002, MNRAS 332, 127. (1bu, 2efg) Testing the line-driven disc wind model.
V4334 Sgr	2002, IAU Circ. 7950. (1bi) Spectroscopic features of nova.

V4580 Sgr (SAX J1808.4-3658)	*Gierliński, M., Done, C., Barret, D.* 2002, MNRAS 331, 141. (1bx, 2eg) X-ray spectroscopic study and modelling.
V4641 Sgr	2002, IAU Circ. 7906. (1x) BH system again active. 2002, IAU Circ. 7908. (1r) Radio counterpart. 2002, IAU Circ. 7928. (1r) Radio features of BH binary. *Uemura, M. et al.* (11 authors) 2002, PASJ 54, L79. (1a,2g) Rapid optical fluctuations.
V4741 Sgr	2002, IAU Circ. 7878. (1ao, 3b) Report of possible nova discovery. 2002, IAU Circ. 7879. (1b) Spectroscopic features. 2002, IAU Circ. 7882. (1ab) Designation and emission lines. 2002, IAU Circ. 7887. (1bv) Balmer and interstellar lines. 2002, IAU Circ. 7945. (1bi) Spectroscopic features.
AV Scl	*Wahlgren, G.M., Hubrig, S., Dolk, L.* 2002, IBVS 5290. (1b) First detection of spectral lines from the companion.
U Sco	*Iijima, T.* 2002, A&A 387, 1013. (1bo) 1999 outburst.
V701 Sco	*Mayer, P., Wolf, M.* 2002, IBVS 5293. (1af, 2c) Possible third body in EB system.
V893 Sco	*Kato, T., Matsumoto, K., Uemura, M.* 2002, IBVS 5262. (1a) No ER UMa-type star.
AH Tau	*Yang, Y., Liu, Q.* 2002, A&A 390, 555. (1a, 2c)
GG Tau	*McCabe, C., Duchene, G., Ghez, A.M.* 2002, ApJ 575, 974. (1bei2g) Images of the circumbinary disk.
V711 Tau	*Ransom, R.R. et al.* (7 authors) 2002, ApJ 572, 487. (1er, 2a) Compact condensation separation differing by 0.4 mas. *Sanz-Forcada, J., Brickhouse, N.S., Dupree, A.K.* 2002, ApJ 570, 799. (1abu) Emission measure distribution.
V1062 Tau	*Hellier, C., Beardmore, A.P., Mukai, K.* 2002, A&A 389, 904. (1x, 2g) Accretion onto magnetic WD.
X Tri	*Qian, S.* 2002, PASP 114, 650. (1f, 2c)
SU UMa	*Kato, T.* 2002, A&A 384, 206. (1a, 2c) Superhump-like variations.
TY UMa	*Kang, Y.W. et al.* (6 authors) 2002, MNRAS 331, 707. (1ao, 2ac) VRI photometry, period variation and modelling.
VV UMa	*Lázaro, C. et al.* (4 authors) 2002, AJ 123, 2733. (1aboi, 2a)
AR UMa	*Ferrario, L., Wickramasinghe, D.T., Schmidt, G.* 2002, MNRAS 331, 736. (1bd, 2g, 5) Models of polarized line emission from magnetized accretion flows.
EG UMa	*Shimanskii, V.V., Borisov, N.V.* 2002, AZh 79, 450. (1bc, 2abce).
FG UMa (HD 89546)	*Fekel, F.C. et al.* (5 authors) 2002, AJ 124, 1064. (1ab, 2ae) Synchronously rotating spotted giant primary.
IY UMa	*Rolfe, D.J., Abbott, T.M.C., Haswell, C.A.* 2002, MNRAS 334, 699. (1b, 2efg) Detection of the donor star.
KV UMa (XTE J1118+480)	2002, IAU Circ. 7868. (1ao, 2g) CCD images of X-ray transient. *Belloni, T., Psaltis, D., Van Der Klis, M.* 2002, ApJ 572, 392. (5) Empirical model for description of power spectra. *Haswell, C.A. et al.* (4 authors) 2002, MNRAS 332, 928. (1bu, 2abefg) The UV spectrum and evolutionary status. *Spruit, H.C., Kanbach, G.* 2002, A&A 391, 225. (1ax) Analysis of variability.

	Torres, M.A.P. et al. (10 authors) 2002, ApJ 569, 423. (1abo,2g) Evidence of a precessing AD.
	Zurita, C. et al. (11 authors) 2002, MNRAS 333, 791. (1abo, 2abcg) Superhumps and evidence of an eccentric precessing disc.
IX Vel	*Hartley, L.E. et al.* (5 authors) 2002, MNRAS 332, 127. (1bu, 2efg) Testing the line-driven disc wind model.
V382 Vel	*Della Valle, M. et al.* (4 authors) 2002, A&A 390, 155. (1b) Nova evolution.
	Orio, M. et al. (6 authors) 2002, MNRAS 333, L11. (1bx, 2ef) Study of X-ray emission.
HW Vir	*Szkody, P. et al.* (4 authors) 2002, ApJ 574, 950. (1bu, 2e) Cool WD in disk-accreting CB.
IS Vir (HD 115816)	*Fekel, F.C. et al.* (5 authors) 2002, AJ 124, 1064. (1ab, 2ae) Synchronously rotating spotted giant primary.
CK Vul	*Evans, A. et al.* (7 authors) 2002, MNRAS 332, L35. (1ai, 2ef) Far-IR/submillimetre excess - doubts on old nova status.
FY Vul	*Spogli, C. et al.* (7 authors) 2002, IBVS 5253. (1a) BVRI observations.
V407 Vul (RX J1914.4+2457)	*Marsh, T.R., Steeghs, D.* 2002, MNRAS 331, L7. (1x, 2abg, 5) A new model based on X-ray pulsations.

HR, HD, HDE, BD, CoD, CPD, SAO Objects

HR 1099	*Ransom, R.R. et al.* (7 authors) 2002, ApJ 572, 487. (1er) Possible corotation of the radio structure.
HD 20230	*Griffin, R.F.* 2002, Observatory 122, 210. (1b, 2a)
HD 21033	*Griffin, R.F.* 2002, Observatory 122, 210. (1b) Slow variation for 30 years gives incomplete orbit.
HD 22046	*Griffin, R.F.* 2002, Observatory 122, 210. (1b, 2a)
HD 22939	*Griffin, R.F.* 2002, Observatory 122, 210. (1b, 2a)
HD 89546	(see FG UMa)
HD 93403	*Rauw, G. et al.* (7 authors) 2002, A&A 388, 552. (1box) Phase-resolved X-ray and optical spectroscopy.
HD 96609	*González, J.F., Lapasset, E.* 2002, AJ 123, 3318. (1b, 2a, 3b) SB2 in open cluster NGC 3532. Additional probable SB1s detected.
HD 101131	*Gies, D.R. et al.* (5 authors) 2002, ApJ 574, 957. (1b, 2abce) Orbital elements.
HD 113816	(see IS Vir)
HD 141929	*Carrier, F.* 2002, A&A 389, 475. (1b, 2a)
HD 165052	*Arias, J.I. et al.* (6 authors) 2002, MNRAS 333, 202. (1bo, 2abcdef) Spectroscopic study.
HD 181658	*Griffin, R.F.* 2002, Observatory 122, 158. (1b, 2a)
HD 195987	*Torres, G. et al.* (5 authors) 2002, AJ 124, 1716. (1be, 2ab, 5) Double-line resolvedbinary as test of evolution of metal-poor stars.
HD 209295	*Handler, G. et al.* (11 authors) 2002, MNRAS 333, 262. (1abi, 2abce, 5) p-mode and q-mode oscillations.
HD 213503/4	*Griffin, R.F., Carquillat, J.-M., Ginestet, N.* 2002, Observatory 122, 90. (1b, 2a) Large f(M) suggests secondary is double.

HD 220636/7	*Griffin, R.F., Carquillat, J.-M., Ginestet, N.* 2002, Observatory 122, 90. (1b, 2a)
HDE 269128	*Tubbesing, S. et al.* (11 authors) 2002, A&A 389, 931. (1ab, 2a) Hypergiant in LMC.

X-ray sources with constellation names

Aql X-1	(see V1333 Aql)
Cen X-3	*Choudhury, M., Rao, A.R.* 2002, J. Ap. & Astron. 23, 39. (1bx) A hard power-law tail in the spectra.
Cir X-1	(see BR Cir)
Cyg X-1	(see V1357 Cyg)
Cyg X-2	(see V1341 Cyg)
Her X-1	(see HZ Her)
Sco X-1	*Steeghs, D., Casares, J.* 2002, ApJ 568, 273. (1bo) First detection of mass donor star.

Object names including RA and DEC

2RE J0039+103	(see BK Psc)
AX J0051-733	*Coe, M.J. et al.* (5 authors) 2002, MNRAS 332, 473. (1aoix, 2c, 3c) Various models discussed.
XTE J0052-725	2002, IAU Circ. 7932. (1x) New transient X-ray pulsars.
WD 0136+768	*Maxted, P.F.L., Marsh, T.R., Moran, C.K.J.* 2002, MNRAS 332, 745. (1bo, 2abc) Determination of mass-ratios.
RX J0529.4-6713	*Kahabka, P.* 2002, A&A 388, 100. (1x, 3b) New supersoft source (see also General).
2E0543.7-6822 (CAL 83)	*Greiner, J., DiStefano, R.* 2002, A&A 387, 944. (1axo) X-ray off states and optical variability.
RX J0546.3-6836 (CAL 86)	*Schmidtke, P. et al.* (4 authors) 2002, AJ 123, 3210. (1ab, 2a, 3b) New CV.
4U 0614+09	*Van Straaten, S. et al.* (4 authors) 2002, ApJ 568, 912. (1bx) Multi-Lorentz timing study.
A0620-00	*Kong, A.K.H. et al.* (5 authors) 2002, ApJ 570, 277. (1bx) Power law model during quiescence consistent with accretion flow, not corona.
EXO 0748-676	*Wolff, M.T. et al.* (5 authors) 2002, ApJ 575, 384. (1bx2bc) Seven eclipse timings given.
RX J0806.3+1527	Israel, G.L. et al. (16 authors) 2002, A&A 386, L13. (1abo, 2c, 3c) Ultra short-period (321 s) double degenerate system. *Kranz, T.* 2002, SuW 7/2002, 16. (1ao, 2cg) Short review of ultra-short period (321 s) double WD system. *Ramsay, G., Hakala, P., Cropper, M.* 2002, MNRAS 332, L7. (1bo, 2c, 3c) A double degenerate model?
XTE J0929-314	2002, IAU Circ. 7888. (1x, 3b) New X-ray transient. 2002, IAU Circ. 7889. (1o, 3c) Possible optical counterpart. 2002, IAU Circ. 7893. (1orx, 3b) Possible optical and radio counterparts.

	2002, IAU Circ. 7895. (1ab) Features of the optical counterpart.
	2002, IAU Circ. 7897. (1x) Orbital Doppler shifts clearly detected.
	2002, IAU Circ. 7900. (1x, 2ac) Provisional orbital elements.
	2002, IAU Circ. 7905. (7b)
	Galloway, D.K. et al. (4 authors) 2002, ApJ 576, L137. (1ax,3b) Discovery of high latitude ms LMXB pulsar in 43.6 m binary orbit.
1E 0953.8+6918	*Wang, Q.D.* 2002, MNRAS 332, 764. (1bx, 2beg)
(M81 X-9)	Ultraluminous X-ray source - Intermediate-mass BH candidate.
WD 0957-666	*Maxted, P.F.L., Marsh, T.R., Moran, C.K.J.* 2002, MNRAS 332, 745. (1bo, 2abc) Determination of mass-ratios.
PG 1017-086	*Maxted, P.F.L. et al.* (6 authors) 2002, MNRAS 333, 231. (1ab, 2abc) Photometric study and nature of companion stars.
PG 1115+166	*Maxted, P.F.L. et al.* (4 authors) 2002, MNRAS 334, 833. (1bo, 2abcef) Orbital and system parameters.
XTE J1118+480	(see KV UMa)
PSR J1141-6545	*Ord, S.M., Bailes, M., van Straten, W.*2002, ApJ 574, L75. (1r) Scintillation velocity.
WD 1204+450	*Maxted, P.F.L., Marsh, T.R., Moran, C.K.J.* 2002, MNRAS 332, 745. (1bo, 2abc) Determination of mass-ratios.
2M 1237+6526	*Burgasser, A.J. et al.* (4 authors) 2002, AJ 123, 2744. (1ab, 2e) Binarity not the likely cause of variability of T dwarf.
RX J1313.32-3259	*van der Heyden, K.J., Potter, S.B., Buckley, D.A.H.* 2002, MNRAS 333, 241. (1bd, 2abefg) A model based on spectroscopic and polarimetric observations.
HE 1414-0848	*Napiwotzki, R. et al.* (9 authors) 2002, A&A 386, 957. (1b, 2a) Binaries discovered by the SPY project. II. HE 1414-0848: A double degenerate with a mass close to the Chandrasekhar limit.
PG 1432+159	*Maxted, P.F.L. et al.* (6 authors) 2002, MNRAS 333, 231. (1ab, 2abc) Photometric study and nature of companion stars.
4U 1543-47	2002, IAU Circ. 7920. (1x, 2g) New x-ray outburst in BH binary.
	2002, IAU Circ. 7925. (1r) Radio counterpart?
1RXS J154814.5-452845	*Haberl, F., Motch, C., Zickgraf, F.-J.* 2002, A&A 387, 201. (3c, 2g)
XTE J1550-564	(see V381 Nor)
4U 1608-52	(see QX Nor)
X 1624-490	*Parmar, A.N. et al.* (4 authors) 2002, A&A 386, 910. (1x) Discovery of narrow X-ray absorption features with XMM-Newton.
1RXS J162848.1-415241	2002, IAU Circ. 7968. (1r) Possible counterpart to possible microquasar.
4U J1636-53	*Giles, A.B. et al.* (4 authors) 2002, ApJ 568, 279. (1abox,2bc) Burst oscillations give constraints on masses.
XTE J1650-500	*Miller, J.M. et al.* (10 authors) 2002, ApJ 570, L69. (1bx) Evidence of spin and energy extraction.
GRO J1655-40	*Beer, M.E., Podsiadlowski, P.* 2002, MNRAS 331, 351. (1ao, 2abg, 5) BVRI photometry and modelling.
	Kong, A.K.H. et al. (5 authors) 2002, ApJ 570, 277. (1bx) Power law model during quiescence consistent with accretion flow, not corona.
	O'Brien, K. et al. (6 authors) 2002, MNRAS 334, 426. (1aux, 2abg, 5) Correlation of X-ray and optical/UV variability - modelling.

OAO 1657-415	*Chakrabarty, D. et al.* (5 authors) 2002, ApJ 573, 789. (1abiox) Infrared counterpart identified.
4U 1705-44	*Barret, D., Olive, J.* 2002, ApJ 576, 391. (1bx) Spectral state transition pecularities discussed. *Gierliński, M., Done, C.* 2002, MNRAS 331, L47. (1x, 2eg) The colour-colour diagram.
SAX J1711.6-3808	*in't Zand, J.J.M. et al.* (11 authors) 2002, A&A 390, 597. (1x) Probable BH component.
1E 1724-3045	*Belloni, T., Psaltis, D., Van Der Klis, M.* 2002, ApJ 572, 392. (5) Empirical model for description of power spectra.
4U 1728-34	*Van Straaten, S. et al.* (4 authors) 2002, ApJ 568, 912. (1bx) Multi-Lorentz timing study.
SLX 1735-269	*Belloni, T., Psaltis, D., Van Der Klis, M.* 2002, ApJ 572, 392. (5) Empirical model for description of power spectra.
PSR J1740-5340	*Burderi, L., D'Antona, F., Burgay, M.* 2002, ApJ 574, 325. (5) Accretion inhibited by radio ejection in a binary millisecond pulsar in the globular cluster NGC 6397.
SAX J1750.8-2900	*Kaaret, P. et al.* (4 authors) 2002, ApJ 575, 1018. (1acx) ms variability discovered in LMXB.
XTE J1751-305	2002, IAU Circ. 7867. (1x,3b) New accretion-powered millisecond pulsar. 2002, IAU Circ. 7870. (1x, 2ac) Minimum mass for companion of 0.014 solar masses. 2002, IAU Circ. 7872. (1abeox, 3c) M star most likely not counterpart of pulsar. 2002, IAU Circ. 7874. (1i) Possible infrared counterpart. 2002, IAU Circ. 7876. (1x) Chandra X-ray Observatory detection and position. 2002, IAU Circ. 7880. (1ix) Decrease in the X-ray flux. *Markwardt, C.B. et al.* (5 authors) 2002, ApJ 575, L121. (1x) Discovery of accreting 2 ms Pulsar in 42 m orbital period binary.
GRS 1758-258	*Sidoli L., Mereghetti S.* 2002, A&A 388, 293. (1x, 2g) Observations of BH candidate.
SAX J1808.4-3658	(see V4580 Sgr)
SAX J1808.8-3654	*Asgekar, A.* 2002, JRASC 96, 160. (1f, 7a)
GS 1826-24	*Belloni, T., Psaltis, D., Van Der Klis, M.* 2002, ApJ 572, 392. (5) Empirical model for description of power spectra.
XTE J1859+226	*Brocksopp, C. et al.* (11 authors) 2002, MNRAS 331, 765. (1rx, 2eg) X-ray/radio correlations during outburst. *Hynes, R.I. et al.* (5 authors) 2002, MNRAS 331, 169. (1biux, 2abefg) X-ray, UV and IR observations - modelling. *Zurita, C. et al.* (15 authors) 2002, MNRAS 334, 999. (1abo, 2aefg) A study in outburst and quiescence.
XTE J1901+014	2002, IAU Circ. 7880. (1x, 3b) Eruptions that are reminiscent of BH binary V4641 Sgr.
XTE J1908+094	2002, IAU Circ. 7856. (1x, 3b) New BH candidate. 2002, IAU Circ. 7861. (1x) BeppoSAX detection up to 250 keV. 2002, IAU Circ. 7873. (1x) Improvement of position. 2002, IAU Circ. 7874. (1r) Radio counterpart?

	2002, IAU Circ. 7877. (1o) No optical sources within the position error circle. 2002, IAU Circ. 7897. (1ai, 2g, 3b) Infrared counterpart?
PSR J1911-5958A	*Colphi, M., Possenti, A., Gualandris, A.* 2002, ApJ 570, L85. (5) Suggest that pulsar was propelled to outskirts of cluster by binary BH.
PSR B1913+16	*Weisberg, J.M., Taylor, J.H.* 2002, ApJ 576, 942. (1ar) Elongated beam with hourglass shape detected.
RX J1914+24	*Ramsay, G. et al.* (7 authors) 2002, MNRAS 333, 575. (1aboi, 2eg) A double-degenerate polar model.
GRS 1915+105	(see V1487 Aql)
KPD 1930+2752	*Woolf, V.M., Jeffery, C.S., Pollacco, D.L.* 2002, MNRAS 332, 34. (1bo, 2ac) Radial velocity study.
4U 1957+11	*Wijnands, R., Miler, J.M., van der Klis, M.* 2002, MNRAS 331, 60. (1bx, 2beg) A study of spectral and temporal behaviour - A possible model.
1WGA J1958.2+3232	*Norton, A.J. et al.* (6 authors) 2002, A&A 384, 195 (1abdxo) Pulsations and orbital modulation of an intermediate polar. *Zharikov S.V., Tovmassian G.H., Echevarría J.* 2002, A&A 390, L23. (1a, 3c) Confirmed period.
1ES 1959+650	2002, IAU Circ. 7907. (1x)
GS 2000+25	*Terada, K. et al.* (4 authors) 2002, PASJ 54, 609. (1bx,2g) X-ray energy spectra with hard and soft components.
XTE J2012+381	*Campana, S. et al.* (8 authors) 2002, A&A 384, 163. (1x) 1998 outburst observed with BeppoSAX.
EXO 2030+375	*Wilson, C.A. et al.* (5 authors) 2002, ApJ 570, 287. (1biox) Decade long multiwavelength study.
SAX J2103.5+4545	*Baykal, A., Stark, M.J., Swank, J.H.* 2002, ApJ 569, 903. (1bx) X-ray spectra and pulse frequency changes.
4U 2129+47	*Nowak, M.A., Heinz, S., Begelman, M.C.* 2002, ApJ 573, 778. (1abex, 2ac) 0.21d orbital cycle for neutron star.
WD 2154+408	*Hillwig, T.C. et al.* (4 authors) 2002, PASP 114, 756. (1ab, 3b) New short-period post-common-envelope binary.
EUVE J2244-15.9	*Christian, D., Mathioudakis, M., Vennes, S.* 2002, IBVS 5281. (1b) A new spectroscopic binary.
1E 2259+586	2002, IAU Circ. 7924. (1x) Short x-ray bursts from anomalous pulsar. 2002, IAU Circ. 7926. (1ix) Bursts and infrared counterpart.
1RXS J232953.9+062814	*Skillman, D.R. et al.* (10 authors) 2002, PASP 114, 630. (1a, 2ab) Short-period dwarf nova. *Uemura, M. et al.* (21 authors) 2002, PASJ 54, 599. (1a) Evolution of superhamps during superoutburst and post-outburst phases.

Galactic objects with other designations

CAL 83	(see 2E0543.7-6822)
CAL 86	(see RX J0546.3-6836)
Feige 11	*Maxted, P.F.L. et al.* (6 authors) 2002, MNRAS 333, 231. (1ab, 2abc) Photometric study and nature of companion stars.

Gliese 229	*Leggett, S.K. et al.* (5 authors) 2002, MNRAS 332, 78. (1abi, 2ef) Atmospheric analysis based on spectroscopic and photometric study.
GSC 0279.0321	*Koppelman, M.D., Terrell, D.* 2002, IBVS 5299. (1a, 2c) A new W UMa-type EB.
GSC 1343.2414	*Gomez-Forrellad, J.M., Garcia-Melendo, E.* 2002, IBVS 5277. (1a, 2c,) A new short-period EB.
GSC 1851.320	*Koff, R.A. et al.* (6 authors) 2002, IBVS 5271. (1abf, 2ac, 3d) A new reddened W UMa-type EB.
GSC 3551.1708	*Nelson, R.H. et al.* (4 authors) 2002, IBVS 5285. (1af, 2c) Light curve analysis.
GSC 4153.0634	*Robb, R.M., Thanjavur, K., Clem, J.L.* 2002, IBVS 5305. (1abf, 2c, 3d) A new EB.
GSC 4686.2315	*Koff, R.A. et al.* (5 authors) 2002, IBVS 5257. (1af, 2c) A new short-period Algol.
GX 5-1	*Jonker, P.G.* 2002, MNRAS 333, 665. (1bx, 2ceg) Low and high frequency variability.
GX 13+1	*Bandyopadhyay, R.M. et al.* (4 authors) 2002, ApJ 570, 793. (1ai) 0.6 mag variation in K band, 20 day modulation.
	Sidoli, L. et al. (4 authors) 2002, A&A 385, 940. (1b, 1x) Discovery of complex narrow X-ray absorption features with XMM-Newton.
GX 17+2	*Bandyopadhyay, R.M. et al.* (4 authors) 2002, ApJ 570, 793. (1ai) 0.8 mag variation in K band over timescale days to weeks.
	Callanan, P.J. et al. (9 authors) 2002, ApJ 574, L143. (1bix) Infrared counterpart discussed.
	Belloni, T., Psaltis, D., Van Der Klis, M. 2002, ApJ 572, 392. (5) Empirical model for description of power spectra.
	Homan, J. et al. (7 authors) 2002, ApJ 568, 878. (1bx) Correlated X-ray spectral and timing behaviour.
GX 301-2	(see BP Cru)
GX 339-4	2002, IAU Circ. 7912. (1x) Very high state of X-ray emission.
	Corbel, S., Fender, R.P. 2002, ApJ 573, L35. (1bi) Near IR synchotron emission from compact jet.
	Nowak, M.A., Wilms, J., Dove, J.B. 2002, MNRAS 332, 856. (1bx, 2efg, 5) Coronal-temporal correlations from spectral and timing analysis.
Kelu-1	*Clarke, F.J., Tinney, C.G., Covey, K.R.* 2002, MNRAS 332, 361. (1ao, 2ce) Periodic photometric variability - possible models.
LD355	*Pazhouhesh, R., Edalati, M.T.* 2002, Astron. Nachr. 323, 462. (1ac, 2a) Wilson-Devinney-based V light curve analysis of new EB.
LHS 102	*Leggett, S.K. et al.* (5 authors) 2002, MNRAS 332, 78. (1abi, 2ef) Atmospheric analysis based on spectroscopic and photometric study.
LS 5039	*McSwain, M.V., Gies, D.R.* 2002, ApJ 568, L27. (1box, 2b) Stellar wind capture rather than ROche lobe overflow most likely mass transfer mechanism; companion is NS.
LS I +61 303	*Gregory, P.C.* 2002, ApJ 575, 427, (2ac) Improved estimates of orbital and modulation periods using Bayesian analysis.
	Gregory, P.C., Neish, C.D. 2002, JRASC 96, 157. (5, 7a)
M5 V101	*Neill, J.D. et al.* (4 authors) 2002, AJ 123, 3298. (1ai, 2a) First period for dwarf nova in globular cluster.

NGC 6752	*Pooley, D. et al.* (11 authors) 2002, ApJ 569, 405. (1ox,3bc) Discovery of 10 likely CV's in globular cluster and 1-3 other binaries.
SS 7371	*Pereira, C.B., Franco, C.S., Landaberry, S.J.C.* 2002, A&A 385, 900. (1b) Symbiotic.
Ton 245	*Maxted, P.F.L. et al.* (6 authors) 2002, MNRAS 333, 231. (1ab, 2abc) Photometric study and nature of companion stars.
Var 73 Dra	*Antipin, S.V., Pavlenko, E.P.* 2002, A&A 391, 565. (1a, 3b) New dwarf nova with period in the gap.
WR 46	*Veen, P.M. et al.* (6 authors) 2002, A&A 385, 585. (1a) Binary or pulsator in disguise I (photometry). *Veen, P.M. et al.* (4 authors) 2002, A&A 385, 600. (1b) Binary or pulsator in disguise II (spectroscopy). *Veen, P.M., van Genderen, A.M., van der Hucht, K.A.* 2002, A&A 385, 619. Binary or pulsator in disguise III (interpretation).
WR 104	*Kato, T. et al.* (4 authors) 2002, PASJ 54, L51. (1xp) Very large-amplitude quasi-periodic optical variability.

Extragalactic variables, SN, x-ray sources

EROS 1044	*Ribas, I. et al.* (5 authors) 2002, ApJ 574, 771. (1bfuo, 2ab) Light and radial velocity curves of LMC eclipsing binary.
LMC X-4	*Naik, S., Paul, B.* 2002, J. Ap. & Astron. 23, 27. (1x) Strong dependence of the spectra on the intensity state. *Paul, B., Kitamoto, S.* 2002, J. Ap. & Astron. 23, 33. (1x,2g) Superorbital period variations.
SMC WR 7	*Niemela, V.S. et al.*(4 authors) 2002, MNRAS 333, 347. (1bo, 2abce) Spectroscopic study.
Novae in M31	2002, IAU Circ. 7937 (1ao, 3b) Two apparent new novae. 2002, IAU Circ. 7938 (1ao, 3b) Confirmation of one apparent nova. 2002, IAU Circ. 7970 (1ao, 3b) Another new nova.
M81 X-9	(see 1E 0953.8+6918)

General

Adams, T. et al. (4 authors) 2002, MNRAS 333, 547. Brown dwarf populations in open clusters.

Agol, E., Kamionkowski, M. 2002, MNRAS 334, 553. X-rays from isolated black holes in the Milky Way.

Aznar Cuadrado, R., Jeffery, C.S. 2002, A&A 385, 131. Physical parameters for subdwarf B stars with composite spectra.

Bartkevičius, A., Gudas, A. 2002, Baltic Astron. 11, 153. Kinematics of Hipparcos visual binaries. II. Stars with ground-based orbital solutions.

Bate, M.R., Bonnell, I.A., Bromm, V. 2002, MNRAS 332, L65. The formation mechanism of

brown dwarfs.

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Beer, M.E., Podsiadlowski, P. 2002, MNRAS 335, 358. A general three-dimensional fluid dynamics code for stars in binary systems.

Belczynski, K., Bulik, T., Rudak, B. 2002, ApJ 571, 394. Examination of gamma-ray burst binary progenitor theories.

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Beuermann, K. 2002, PASP 114, 472. Summary report of Göttingen meeting on physics of CVs and related objects.

Blake, M. 2002, JRASC 96, 168. Spectroscopy and photometry of binaries in old open clusters. (7a)

Bleach, J.N. 2002, MNRAS 332, 689. A possible mechanism for pre-low-mass X-ray binaries.

Bradt, H. et al. (4 authors) 2002, Mem. SAIt 73, 256. Transient X-ray sources observed with the RXTE all-sky monitor after 3.5 years.

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Carrier, F., Burki, G., Burnet, M. 2002, A&A 385, 488. Search for duplicity in periodic variable Be stars.

Cassatella, A., Altamore, A., Gonzalez-Riestra, R. 2002, A&A 384, 1023. Classical novae in outburst: The early evolution of the ultraviolet continuum.

Chambers, J.E. et al. (4 authors) 2002, AJ 123, 2884. Algorithms for modelling planetary accretion in binary systems.

Chattopadhyay, I., Chakrabarti, S.K. 2002, MNRAS 333, 454. Radiatively driven plasma jets around compact objects.

Chochol, D., Vittone, A.A. 2002, Mem. SAIt 73, 232. Multifrequency behaviour of symbiotic novae.

Choudhuri, A.R., Konar, S. 2002, MNRAS 332, 933. Diamagnetic screening of the magnetic field in accreting neutron stars.

Church, M.J., Inogamov, N.A., Bałucińska-Church, M. 2002, A&A 390, 139. A comparison of neutron star blackbody luminosities in LMXB with the theory of accretion flow spreading on the stellar surface.

Claret, A., Willems, B. 2002, A&A 388, 518. (2d) New results on the apsidal-motion test to stellar structure and evolution including the effects of dynamic tides for 21 apsidal motion binaries. (see also Collections of Data.)

Cui, W. 2002, Mem. SAIt 73, 272. Relativistic processes in microquasars.

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AU Lac, AW Lac, CO Lac, DG Lac, EP Lac, HR Lac, HR Lac, HX Lac, IU Lac, IZ Lac, LU Lac, LZ Lac, MZ Lac, NR Lac, NS Lac, NW Lac, PP Lac, V342 Lac, V364 Lac, GSC 3969.2430 Lac, UV Leo, UX Leo, XY Leo, XZ Leo, AL Leo, BL Leo, T LMi, RT LMi, RY Lyn, SW Lyn, BG Lyn, TZ Lyr, UZ Lyr, BV Lyr, EW Lyr, FG Lyr, NV Lyr, NY Lyr, QU Lyr, V400 Lyr, V401 Lyr, V404 Lyr, V406 Lyr, AQ Mon, IX Mon, V454 Mon, V496 Mon, V514 Mon, V532 Mon, V714 Mon, V508 Oph, V735 Oph, V839 Oph, V981 Oph, EF Ori, ER Ori, ET Ori, FT Ori, FZ Ori, GU Ori, V343 Ori, V392 Ori, GSC 140.1831 Ori, U Peg, VW Peg, AT Peg, AY Peg, BB Peg, BO Peg, BX Peg, BY Peg, CC Peg, CW Peg, DI Peg, EY Peg, RT Per, RV Per, BP Per, DK Per, DZ Per, IK Per, IM Per, IQ Per, IU Per, KL Per, PS Per, QU Per, V427 Per, V432 Per, V511 Per, UV Psc, VZ Psc, NSV 361 Psc, CU Sge, DM Sge, AS Ser, AU Ser, CC Ser, V335 Ser, Y Sex, RZ Tau, AH Tau, AL Tau, CR Tau, CU Tau, EN Tau, EQ Tau, GR Tau, X Tri, W UMa, TY UMa, UX UMa, UY UMa, VV UMa, AA UMa, AH Vir, AW Vir, AZ Vir, BH Vir, HW Vir, HW Vir, Z Vul, AB Vul, AY Vul, BK Vul, ER Vul, HI Vul.

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Cyg, V2239 Cyg, V2240 Cyg, BI Del, BO Del, Z Dra, TW Dra, XY Dra, TZ Gem, AV Gem, EG Gem, GM Gem, HR Gem, KQ Gem, KV Gem, AM Her, DH Her, ES Her, V502 Her, V643 Her, V719 Her, DE Hya, CG Lac, EX Lac, GH Lac, HW Lac, HX Lac, IP Lac, KO Lac, LU Lac, NR Lac, NS Lac, V344 Lac, Y Leo, UU Leo, VZ Leo, BL Leo, BW Leo, CE Leo, AH Lyn, AH Lyr, DU Lyr, DZ Lyr, FH Lyr, GZ Lyr, IP Lyr, PY Lyr, V361 Lyr, V401 Lyr, V404 Lyr, VX Mon, AY Mon, V532 Mon, EG Ori, FH Ori, GU Ori, QV Ori, V645 Ori, V648 Ori, BY Peg, CC Peg, CE Peg, EY Peg, WY Per, DK Per, II Per, QU Per, V366 Per, DK Sge, EI Sge, FL Sge, BI Ser, CX Ser, AQ Tau, EN Tau, ES Tau, V407 Tau, UX UMa, VV UMa, AW Vir, AX Vir, DY Vir, AW Vul, AX Vul, BG Vul, BI Vul, BK Vul, BM Vul, BT Vul, FF Vul, FM Vul, FR Vul, GI Vul, GV Vul, NO Vul.

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