

CONTENTS

<i>Karetnikov V.G.</i>	
Foreword	2
Contents	3
<i>Andronov I.L.</i>	
Vladimir Platonovich Tsessevich (1907-1983): The Eminent Scientist, Organizer and Popularizator	5
<i>Andronov I.L., Burwitz V., Reinsch K., Barwig H., Chinarova L.L., Kolesnikov S.V., Shakhovskoy N.M., Hambaryan V., Beuermann K., Yukhanov D.A.</i>	
Structure and Evolution of the Prototype Magnetic Cataclysmic Variable AM Her: Clues From X-Ray (Chandra) and Optical Polarimetry and Photometry. Four-Component Model of the Auto-Correlation Function	7
<i>Antonyuk K.A.</i>	
Results of photographic observations of three eclipsing stars CD And, AT Mon and BW Cas	11
<i>Antonyuk O.I.</i>	
Superoutburst of V1504 Cygni in 2003	14
<i>Baklanov A.V., Andronov I.L., Pavlenko E.P.</i>	
Nova-like variable V603 Aquilae in 1999	15
<i>Burwitz V., Dennerl K., Haberl F., Predehl P., Reinsch K., Stelzer B.</i>	
XMM and CHANDRA High Resolution X-Ray Spectroscopy of Magnetic Cataclysmic Variables and Low Mass X-Ray Binaries	18
<i>Breus V.V.</i>	
Computer Program "Variable Stars Calculator" (VSCALC)	24
<i>Cherepashchuk A.M., Karetnikov V.G.</i>	
Evolutionary effects in close binaries: analysis of the distribution of orbital eccentricities	27
<i>Jelínek M., Kubánek P., Nekola M., Topinka M., Štrobl J., Hudec R., Castro-Tirado A.J., de J. Mateo Sanguino T.</i>	
Robotic telescope BART	31

<i>Karitskaya E.A., Bondar A.V., Bochkarev N.G., Galazutdinov G.A., Musaev F.A., Sapar A.A.</i>	
The optical high-resolution spectroscopy as a method of X-ray binary Cyg X-1 investigation	33
<i>Ostrova N.I., Shugarov S.Yu., Andronov I.L.</i>	
CCD-photometry of the cataclysmic variable V2275 Cygni in 2003	37
<i>Pavlenko E.P.</i>	
Magnetic asynchronous nova V1500 Cyg in an "EARLY" and a "MEADLE" post-nova state	41
<i>Pavlenko E.P., Mullanurova D.N., Baklanov A.V., Antoniuk O.I., Filatova T.M.</i>	
Multicolor photometry of the classical nova V446 Her in "QUIESCENCE"	48
<i>Pazhouhesh R., Melendo E.G.</i>	
Radial velocity and light curves analysis of the eclipsing binary NN Vir	51
<i>Pikhun A.I., Andronov I.L.</i>	
Photographic photometry and minima timings of the eclipsing binaries U Sge and V363 Cyg	54
<i>Primak N., Pavlenko E.P.</i>	
Extremely slow nova V1548 Aql	55
<i>Sirotkin F.V.</i>	
3D hydrodynamical modeling of circularization in binary systems	58
<i>Solonovich A.P., Bryukhanov I.S., Semenyuta A.S.</i>	
Searches of the periods and variability type definition of new variable stars AL Ari, FM Leo, LL Aqr, V1125 Tau, V1366 Ori.	66
<i>Somov N.N., Somova T.A., Bonnet-Bidaud J.M., Mouchet M.</i>	
Evidence for asynchronism in the magnetic cataclysmic variable EU UMa (RE1149+28)	69
<i>Somova T.A., Somov N.N., Bonnet-Bidaud J.M., Goranskij V.P., Barsukova E.A.</i>	
Unstable processes in eclipsing polar HU Aquarii	73
<i>Štrobl J., Hudec R., Šimon V., Hroch F.</i>	
ESA INTEGRAL and Cataclysmic Variables	77
<i>Suleimanov V.F., Bikmaev I.F., Belyakov C.V., Sakhibullin N.A., Zhukov G.V., Aslan Z., Kizilogly U., Khamitov I.</i>	
Disk precession of V603 Aql in 2001-2002	81