

Contents

Vol. 59, No. 5, 2015

Simultaneous English language translation of the journal is available from Pleiades Publishing, Ltd.
Distributed worldwide by Springer. *Astronomy Reports* ISSN 1063-7729.

Model of a Multi-Element Universe <i>I. D. Novikov, A. A. Shatskiy, and D. I. Novikov</i>	339
Taking into Account the Effects of Component Proximity on the Spectral-line Profiles of Stars in Low-Mass X-ray Binary Systems <i>V. S. Petrov, E. A. Antokhina, and A. M. Cherepashchuk</i>	346
The Region of Triggered Star Formation W40: Observations and Model <i>L. E. Pirogov</i>	360
Photometric Behavior of the Cataclysmic Variable SDSS J150240.98+333423.9/NZ Boo in Quiescence <i>T. S. Khruzina and I. B. Voloshina</i>	366
IR Photometry and Models for the Dust Shells of Two Oxygen Mira Variables <i>M. B. Bogdanov, O. G. Taranova, and V. I. Shenavrin</i>	385
Activity of KOI 877 and KOI 896 Observed by the Kepler Space Telescope <i>I. S. Savanov and E. S. Dmitrienko</i>	397
Search for Periodic Orbits in Agekyan and Anosova's Region D for the General Three-Body Problem <i>P. P. Yasko and V. V. Orlov</i>	404
