

FOREWORD

This issue of the Odessa Astronomical Publications (OAP, Volume 25 Issue 1, 2012) has gathered papers from several fields of astronomy. The reader can find here publications devoted to the variable stars (s-Cepheids, first detected super-lithium beat Cepheid, chemical composition of the Cepheid X Sgr, application of the method of statistical parallaxes, photometric variability of the semi-regular pulsating stars, Mira variables, CCD photometric system investigation which is used for pulsating star observations), binary systems and roAp stars (binary systems containing neutron stars, MCP star phenomenon, line properties of the roAp star alpha Cir, properties of the semi-detached binary WZ Cor), Solar system (gravitation field in the external parts of the Solar system), galaxies (angular momenta of galaxies and their environment).

The authors of the papers presented in this issue would like to devote OAP (Volume 25 Issue 1), to the memory of Professor V.P.Tsessevich, who had given almost 40 years of his life to Astronomical observatory in Odessa, and whose 105th anniversary we celebrate this year.

Editor-in-chief