

2016, Vol. 11, № 1

Contents

MHD instability of anisotropic two-component plasma. I. The case without heat flux	4
<i>N.S. Dzhaliilov, S.Sh. Huseynov</i>	
Shear instability Analysis of MHD discontinuities in the solar wind conditions	23
<i>R.F. Ismayilli, N.S. Dzhaliilov, B.M. Shergelashvili, S. Poedts, M.Sh. Pirguliyeu</i>	
Determination of the planet satellite external gravitational field parameters by approximation method	39
<i>O.O. Zheleznyak, S.O. Yasenev</i>	
On the occasion of centenary of the birth: Sergei Ivanovich Sorin	47
<i>R.D. Dagkesamanskiy</i>	