

# Gennady S. Bisnovatyi-Kogan

Email: gkogan@iki.rssi.ru

## Current position

**National Research Nuclear University  
'MEPhI', Moscow, Russia**  
*Professor*  
**Space Research Institute RAS, Moscow,  
Russia**  
*Main scientific researcher*



G. S. Bisnovatyi-Kogan is author of over 350 scientific publications and 2 monographs. He has a strong research activity and in the same time he is professor in National Research Nuclear University.

Member of the editorial board of journals 'Astrophysics' (Armenia), 'Gravitation and Cosmology' (Russia), 'Transactions of Astronomy and Astrophysics' (Russia).

## Recent publications

- Bisnovatyi-Kogan, G. S.; Ikhsanov, N. R., Period clustering of the anomalous X-ray pulsars, eprint arXiv:1407.6733, 2014
- Bisnovatyi-Kogan, G. S.; Ikhsanov, N. R., A new look at anomalous X-ray Pulsars, *Astronomy Reports*, Volume 58, Issue 4, pp.217-227, 2014
- Bisnovatyi-Kogan, G. S.; Merafina, M., Galactic cluster winds in presence of a dark energy, *Monthly Notices of the Royal Astronomical Society*, Volume 434, Issue 4, p.3628-3632, 2013
- Bisnovatyi-Kogan, G. S.; Analytic solution for kinetic equilibrium with respect to beta-processes in nucleon plasmas with relativistic pairs, *Astrophysics*, Volume 55, Issue 3, pp.387-396, 2012
- Bisnovatyi-Kogan, G. S.; Lovelace, R. V. E.; Vertical Structure of Stationary Accretion Disks with a Large-scale Magnetic Field; *The Astrophysical Journal*, Volume 750, Issue 2, article id. 109, 4 pp. 2012