

Публикации ведущей организации ФИАН

1. Erlykin, A. D.; Wolfendale, A. W.
Cosmic ray positrons from a local, middle-aged supernova remnant
ASTROPARTICLE PHYSICS Volume: 49 Pages: 23-27 (2013)
2. Cheng, K. S.; Chernyshov, D. O.; Dogiel, V. A.; et al.
MULTI-WAVELENGTH EMISSION FROM THE FERMI BUBBLES. I. STOCHASTIC
ACCELERATION FROM BACKGROUND PLASMA
ASTROPHYSICAL JOURNAL Volume: 790 Issue: 1 Article Number: 23 (2014)
3. Gubernov, Vladimir; Kolobov, Andrei; Polezhaev, Andrei; et al.
Period doubling and chaotic transient in a model of chain-branching combustion wave
propagation
PROCEEDINGS OF THE ROYAL SOCIETY A-MATHEMATICAL PHYSICAL AND
ENGINEERING SCIENCES Volume: 466 Issue: 2121 Pages: 2747-2769 (2010)
4. Gubernov, V. V.; Sharples, J. J.; Sidhu, H. S.; et al.
Properties of combustion waves in the model with competitive exo- and endothermic reactions
JOURNAL OF MATHEMATICAL CHEMISTRY Volume: 50 Issue: 8 Pages: 2130-2140
(2012)
5. Bietenholz, M. F.; Kondratiev, V.; Ransom, S.; et al.
The proper motion of PSR J0205+6449 in 3C 58
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY Volume: 431 Issue:
3 Pages: 2590-2598 Published: MAY 2013
6. Gubernov, V. V.; Kolobov, A. V.; Polezhaev, A. A.; Sidhu, H. S.; Mercer, G. N.
Pulsating Instabilities of Combustion Waves in a Chain-Branching Reaction Model
International Journal of Bifurcation and Chaos, vol. 19, issue 03, p. 873 (2009)
7. Gubernov, V. V.; Kolobov, A. V.; Polezhaev, A. A.; Sidhu, H. S.
Oscillatory thermal-diffusive instability of combustion waves in a model with chain-branching
reaction and heat loss
Combustion Theory and Modelling, vol. 15, issue 3, pp. 385-407 (2011)