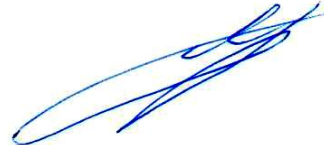


**Список основных публикаций официального оппонента Ряшко Л.Б. по теме диссертации Семенова В.В.**

1. I. Bashkirtseva, E. Ekaterinchuk, L. Ryashko, "Stochastic Sensitivity Analysis and Noise-Induced Chaos in 2D Logistic-Type Model", *International Journal of Bifurcation and Chaos*, 2016, V.26, N.4, P.1650053.
2. D.V. Alexandrov, I.A. Bashkirtseva, L.B. Ryashko, "Analysis of noise-induced eruptions in a geyser model", *The European Physical Journal B*, 2016, V. 89, N.3, P. 1-8.
3. I. Bashkirtseva, L. Ryashko, A. Sysolyatina, "Analysis of stochastic effects in Kaldor-type business cycle discrete model", *Communications in Nonlinear Science and Numerical Simulation*, 2016, V. 36, P. 446–456.
4. D.V. Alexandrov, I.A. Bashkirtseva, L.B. Ryashko, "Noise-induced generation of saw-tooth type transitions between climate attractors and stochastic excitability of paleoclimate", *The European Physical Journal B*, 2015, V. 88, N.11, P. 1-12.
5. I. Bashkirtseva, T. Ryazanova, L. Ryashko, "Analysis of dynamic regimes in stochastically forced Kaldor model", *Chaos, Solitons & Fractals*, 2015, V. 79, P. 96-104.
6. I. Bashkirtseva, E. Ekaterinchuk, L. Ryashko, "Attractors of randomly forced logistic model with delay: stochastic sensitivity and noise-induced transitions", *Journal of Difference Equations and Applications*, 2016, V. 22, N. 3, P. 376-390.
7. I. Bashkirtseva, T. Ryazanova, L. Ryashko, "Stochastic bifurcations caused by multiplicative noise in systems with hard excitement of auto-oscillations", *Physical Review E*, 2015, V. 92, N. 4, P. 042908.
8. L. Ryashko, I. Bashkirtseva, "Controlling the Stochastic Sensitivity in Nonlinear Discrete-Time Systems with Incomplete Information", *Discrete Dynamics in Nature and Society*, 2015, V.2015, P. 1.
9. I. Bashkirtseva, L. Ryashko, E. Slepukhina, "Order and chaos in the stochastic Hindmarsh–Rose model of the neuron bursting", *Nonlinear Dynamics*, 2015, V. 82, N. 1, P. 919-932.
10. A.N. Pisarchik, I.A. Bashkirtseva, L.B. Ryashko, "Controlling bistability in a stochastic perception model", *The European Physical Journal Special Topics*, 2015, V. 224, N. 8, P. 1477-1484.
11. D.V. Alexandrov, I.A. Bashkirtseva, L.B. Ryashko, "Analysis of stochastic model for nonlinear volcanic dynamics", *Nonlinear Processes in Geophysics*, 2015, V. 22, N. 2, P. 197-204.
12. L. Ryashko, I. Bashkirtseva, "Stochastic Sensitivity Analysis and Control for Ecological Model with the Allee Effect", *Mathematical Modelling of Natural Phenomena*, 2015, V. 10, N. 2, P. 130-140.
13. I. Bashkirtseva, L. Ryashko, "Stochastic sensitivity analysis of the attractors for the randomly forced Ricker model with delay", *Physics Letters A*, 2014, V. 378, N. 48, P. 3600-3606.

14. D.V. Alexandrov, I.A. Bashkirtseva, S.P. Fedotov, L.B. Ryashko, "Regular and chaotic regimes in Saltzman model of glacial climate dynamics under the influence of additive and parametric noise", The European Physical Journal B, 2014, V. 87, N.10, P. 1-10.
15. I. Bashkirtseva, L. Ryashko, "Stochastic Bifurcations and Noise-Induced Chaos in a Dynamic Prey–Predator Plankton System", 2014, V. 24, N. 9, P. 1450109.

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