



SPECIAL ISSUE — Advances on Statistical Physics of Complex Systems

Editorial

V. Constantoudis, D. Hristopoulos, G. Kaniadakis, A. M. Scarfone
1502003

A linear model of population dynamics

A. A. Lushnikov, A. I. Kagan
1541008

Social opinion dynamics is not chaotic

Chjan Lim, Weituo Zhang
1541006

Predator population depending on lemming cycles

Ekaterina I. Anashkina, Olga A. Chichigina, Davide Valenti, Aleksey V. Kargovsky, Bernardo Spagnolo
1541003

Geographic location, network patterns and population distribution of rural settlements in Greece

Avraam Asimakopoulos, Emmanuel Mogios, Dimitrios G. Xenikos
1541009

Queuing model of a traffic bottleneck with bimodal arrival rate

Marko Woelki
1541001

Nonconventional fluctuation dissipation process in non-Hamiltonian dynamical systems

Marco Bianucci
1541004

Space-time models based on random fields with local interactions

Dionissios T. Hristopoulos, Ivi C. Tsantili
1541007

The ellipsoidal nested sampling and the expression of the model uncertainty in measurements

Gianpiero Gervino, Giovanni Mana, Carlo Palmisano
1541002

Long-range correlations and burstiness in written texts: Universal and language-specific aspects

Vassilios Constantoudis, Maria Kalimeri, Fotis Diakonos, Konstantinos

Karamanos, Constantinos Papadimitriou, Manolis Chatzigeorgiou, Harris Papageorgiou

1541005