

## Posters Session

6 May 2021, 17:15 – 18:00

Statistical Physics & Complex Systems (**Poster Session 2A**)

ID	Poster
28983	<b>Charles Roberto Telles:</b> Work sharing as a metric and productivity indicator for administrative workflows
30294	<b>Ana Laura Garcia-Perciante, Marco Alvarez, Alma Mendez:</b> A kinetic model for pedestrian evacuation in a corridor with an aggressive sparse countercurrent.
30300	<b>Guillermo Chacón-Acosta, Ana García-Perciante, Alma Sagaceta-Mejía:</b> On the relation of Eckart and Landau-Lifshitz reference frames for higher orders in the dissipative fluxes couplings
43622	<b>Oleksandr Kliushnichenko, Sergey Lukyanets:</b> Nonlinear dynamical screening effects and strong local fluctuations of drag forces in collective scattering of particle streams on impurity ensembles
44158	<b>Tiziano Squartini, Joey de Mol, Frank den Hollander, Diego Garlaschelli:</b> Breaking of ensemble equivalence in networks
29275	<b>Rafael M Gutierrez, Chandrashekar U Murade, Jianfeng Guo, George Shubeita:</b> Entropy and entropic forces to model biological fluids
29325	<b>Javier Benito, Oscar Parreño, Miguel Herranz, Pablo Ramos, Nikos Karayiannis, Manuel Laso:</b> Confined Polymers as Self-Avoiding Random Walks on Restricted Lattices
30055	<b>Marta Rigoli:</b> Investigating the structure-dynamics-function relationship in antibodies
30064	<b>Marco Giuliani:</b> Measurement and minimisation of the Mapping Entropy of a Coarse-Grained biomolecular system
30110	<b>Laura Angioletti, Michela Balconi:</b> Complexity inside and outside the brain: how to manage internal (interoceptive) and external (domotics) environment during adaptive inter-actions
30251	<b>Maria Ribeiro, Luísa Castro, Luís Antunes, Cristina Costa-Santos, Teresa Henriques:</b> Complexity as cardiorespiratory coupling measure in neonates with different gestational ages
44171	<b>Daniel Martínez-Fernández, Clara Pedrosa, Miguel Herranz, Katerina Foteinopoulou, Nikos Karayiannis, Manuel Laso:</b> Entropy-driven Phase Transition of Semiflexible Hard-Sphere Polymer Packings in Two and Three Dimensions
44201	<b>Vassilios Gavriil, Alkiviadis-Constantinos Cefalas, Zoe Kollia, Evangelia Sarantopoulou:</b> Chaotic and thermodynamic interplay in nanocavities