

35th M. Smoluchowski Symposium on Statistical Physics

Sunday, 18 September 2022

Poster session party (16:45 - 19:00)

time	[id] title	presenter
16:45	[4] Anomalous transport in driven periodic systems: distribution of the absolute negative mobility effect	WIŚNIEWSKI, Mateusz
16:48	[26] Effect of drift on the motion of particles diffusing through a hybrid membrane	CIESLA, Michal
16:51	[23] The investigation of BK ion channels activity using the method of Empirical Mode Decomposition	Dr TRYBEK, Paulina
16:54	[20] First or second? An attempt to determine the order of a phase transition with machine learning methods.	Mrs RICHTER-LASKOWSKA, Monika
16:57	[19] Essential requisites for best performance of Geometric Brownian Information Engine.	Ms RAFEEK, Rafna
17:00	[17] Microscopically reversible active dynamics at the nanoscale	RYABOV, Artem
17:03	[15] Spectral analysis of the collective diffusion of Brownian particles confined to a spherical surface.	MONTAÑEZ-RODRÍGUEZ, A.
17:06	[13] Single molecule characterization of protein-protein interactions between the heterogeneous plasma membrane and the cytoplasm of living cells	Dr LANOISELÉE, Yann
17:09	[12] Colossal Brownian yet non-Gaussian diffusion in a periodic potential: impact of nonequilibrium noise amplitude statistics	BIAŁAS, Karol
17:12	[11] Fluctuations of work and heat in a driven entropic potential	Mr ALI, Syed Yunus Ali
17:15	[10] Random walks in correlated diffusivity landscapes	PACHECO-POZO, Adrian