

Jakub Spiechowicz
Lista najważniejszych publikacji
z dnia 31 października 2016

1. J. Spiechowicz, J. Łuczka and P. Hänggi, *Transient anomalous diffusion in periodic systems: ergodicity, symmetry breaking and velocity relaxation*, Nature Scientific Reports 6, 30948 (2016)
2. J. Spiechowicz and J. Łuczka, *Diffusion anomalies in ac-driven Brownian ratchets*, Physical Review E 91, 062104 (2015)
3. J. Spiechowicz, M. Kostur and Ł. Machura, *GPU accelerated Monte Carlo simulation of Brownian motors dynamics with CUDA*, Computer Physics Communications 191, 140 (2015)
4. J. Spiechowicz, P. Hänggi and J. Łuczka, *Brownian motors in the microscale domain: Enhancement of efficiency by noise*, Physical Review E 90, 032104 (2014)
5. J. Spiechowicz, P. Hänggi and J. Łuczka, *Josephson junction ratchet: The impact of finite capacitances*, Physical Review B 90, 054520 (2014)