Maciej Łebek

Lista Publikacji

1. Łebek, M., Panfil, M. (2025), Navier-Stokes Equations for Nearly Integrable Quantum Gases, Physical Review Letters (Editors' Suggestion), 134, 010405

2. Łebek, M., Panfil, M. (2025), Chapman-Enskog theory and crossover between diffusion and superdiffusion for nearly integrable quantum gases, SciPost Physics, 18, 186

3. Łebek, M., Panfil, M., Konik, R. K. (2024), Prethermalization in coupled one-dimensional quantum gases, SciPost Physics 17, 007

4. Łebek M., Jakubczyk P. (2020), Dimensional crossovers and Casimir forces for the Bose gas in anisotropic optical lattices, Physical Review A 102, 013324

5. Kopyciński J., Łebek M., Górecki W., Pawłowski K. (2023), Ultrawide Dark Solitons and Droplet-Soliton Coexistence in a Dipolar Bose Gas with Strong Contact Interactions, Physical Review Letters, 130, 043401