

Magdalena Tarnacka

Lista publikacji

z dnia 31 października 2017

Publikacje w czasopismach

1. Tarnacka M.*, Kaminska E., Kaminski K., Roland C. M. and Paluch M., 2016, ***On the interplay between core and interfacial mobility and its impact on the measured glass transition. Dielectric and calorimetric studies***, J. Phys. Chem. C 120, s. 7373–7380. (IF =4.772, 35 pkt, * autor korespondencyjny)
2. Tarnacka M.*, Kipnusu W. K., Kaminska E., Pawlus S., Kaminski K. and Paluch M., 2016, ***The peculiar behavior of molecular dynamics of glass-forming liquid confined in the native porous materials - The role of negative pressure***, Phys. Chem. Chem. Phys. 18, s. 23709 – 23714. (IF =4.493, 40 pkt, * autor korespondencyjny)
3. Tarnacka M.*, Kaminski K., Mapesa E. U., Kaminska E., Paluch M., 2016, ***Studies on the Temperature and Time Induced Variation in the Segmental and Chain Dynamics in Poly(propylene glycol) Confined at the Nanoscale***, Macromolecules 49, s. 6678–6686. (IF =5,800, 40 pkt, * autor korespondencyjny)
4. Tarnacka M.*, Chrobok A., Matuszek K., Golba S., Maksym P., Kaminski K., Paluch M., 2016, ***Polymerization of Monomeric Ionic Liquid Confined within Uniaxial Alumina Pores as a New Way of Obtaining Materials with Enhanced Conductivity***, ACS Appl. Mater. Interfaces 8, s. 29779–29790. (IF =7.145, 40 pkt, * autor korespondencyjny)
5. Adrjanowicz K., Kaminski K., Szklarz G., Tarnacka M., Paluch M., 2017, ***Predicting Nanoscale Dynamics of a Glass-Forming Liquid from its Macroscopic Bulk Behavior and Vice Versa***, J. Phys. Chem. Lett. 2017, 8, 696–702. (IF =8.539, 45 pkt)