

# Piotr Jankowski

## Lista publikacji

z dnia 31 października 2017

### Publikacje w czasopismach

Jankowski P., Dranka M., Wieczorek W., Johansson P., 2017, **TFSI and TDI Anions: Probes for Solvate Ionic Liquid and Disproportionation Based Lithium Battery Electrolytes**, Journal of Physical Chemistry Letters, 8: s. 3678-3682

Jankowski P., Wieczorek W., Johansson P., 2017, **SEI-forming Electrolyte Additives for Lithium-ion Batteries: Development and Benchmarking of Computational Approaches**, Journal of Molecular Modeling, 23: s. 6

Jankowski P., Wieczorek W., Johansson P., 2016, **New Boron Based Salts for Lithium-ion Batteries Using Conjugated Ligands**, Physical Chemistry Chemical Physics, 18: s. 16274-16280

Forestier C., Jankowski P., Coser L., Gachot G., Sannier L., Johansson P., Armand M., Grugeon S., Laruelle S., 2015, **Facile reduction of pseudo-carbonates: Promoting solid electrolyte interphases with dicyanoketene alkylene acetals in lithium-ion batteries**, Journal of Power Sources, 30: s. 1-9

Jankowski P., Dranka M., Żukowska G.Z., Zachara J., 2015, **Structural studies of lithium 4,5-dicyanoimidazolate-glyme solvates. I. From isolated free ions to conductive aggregated system**, Journal of Physical Chemistry C, 119: s. 9108-9116