

# Piotr Połczyński

## Lista publikacji z dnia 31 października 2016

### Publikacje w czasopismach

1. Jurczakowski R., Połczyński P., 2014, ***Impedance of Mediated Electrochemical Processes. Novel Impedance Element for Unequal Diffusivities***, Journal of Physical Chemistry C, 118: s. 7980–7988
2. Połczyński P., Jurczakowski R., Grochala W., 2013, ***Strong and long-lived free-radical oxidizer based on silver(II). Mechanism of Ag(I) electrooxidation in concentrated H<sub>2</sub>SO<sub>4</sub>***, Journal of Physical Chemistry C, 117: s. 20689-20696
3. Połczyński P., Jurczakowski R., Grochala W., 2013, ***Stabilization and strong oxidizing properties of Ag(II) in a fluorine-free solvent***, Chemical Communications, 49: s. 7480-7482
4. Połczyński P., Jurczakowski R., 2016, ***Impedance as a Tool for Rapid and Complete Characterization of Electrocatalytic Systems Involving Redox Mediators***, Electrochimica Acta, 188: s. 882–887
5. Połczyński P., Jurczakowski R., 2016, ***Extremely Fast Hydrogen Absorption/Desorption through Platinum Overlayers***, Journal of Power Sources, 305: s. 233-239