

Alicja Mikołajczyk

Lista publikacji z dnia 31 października 2018

Publikacje w czasopismach

Mikołajczyk A., Gajewicz A., Rasulev B., Schaeublin N., Maurer-Gardner E., Hussain S., Leszczynski J., Puzyn T., 2015, ***Zeta potential for metal oxide nanoparticles: a predictive model developed by a nano-quantitative structure–property relationship approach***, *Chemistry of Materials* 27(7): s. 2400-2407

Mikołajczyk A., Malankowska A., Nowaczyk G., Gajewicz A., Hirano S., Jurga S., Zaleska-Medynska A., Puzyn T., 2016, ***Combined experimental and computational approach to developing efficient photocatalysts based on Au/Pd-TiO₂ nanoparticles***, *Environmental Science: Nano*, 2016, 3, 1425-1435. (IF = 6,087), *Environmental Science: Nano* 3: s. 1425-1435

Mikołajczyk A., Gajewicz A., Mulkiwicz E., Rasulev B., Marchelek M., Diak M., Hirano S., Zaleska-Medynska A., Puzyn T., 2018, ***Nano-QSAR modeling for ecosafe design of heterogeneous TiO₂-based nano-photocatalysts***, *Environmental Science: Nano* 5: s. 1150-1160

Mikołajczyk A., Pinto H.P., Gajewicz A., Puzyn T., Leszczynski J., 2015, ***Ab initio Studies of Anatase TiO₂(101) Surface-supported Au₈ Clusters***, *Current topics in medicinal chemistry* 15(18): s. 1859-1867

Sizochenko N., Mikołajczyk A., Jagiello K., Puzyn T., Leszczynski J., Rasulev B., 2018, ***How the toxicity of nanomaterials towards different species could be simultaneously evaluated: A novel multi-nano-read-across approach***, *Nanoscale* 10: s. 582-591