

# Joanna Nadolna

## Lista publikacji z dnia 31 października 2016

### Publikacje w czasopismach

1. Reszczyńska (Nadolna) J., Grzyb T., Sobczak J.W., Lisowski W., Gazda M., Ohtani B., Zaleska A., 2014, **Lanthanide co-doped TiO<sub>2</sub>: The effect of metal type and amount on surface properties and photocatalytic activity**, *Applied Surface Science* 307: s. 333-345
2. Reszczyńska (Nadolna) J., Grzyb T., Sobczak J.W., Lisowski W., Gazda M., Ohtani B., Zaleska A., 2015, **Visible light activity of rare earth metal doped (Er<sup>3+</sup>, Yb<sup>3+</sup> or Er<sup>3+</sup>/Yb<sup>3+</sup>) titania photocatalysts**, *Applied Catalysis B* 163: s. 40-49
3. Reszczyńska (Nadolna) J., Grzyb T., Wei Z., Klein M., Kowalska E., Ohtani B., Zaleska-Medynska A., **Photocatalytic activity and luminescence properties of RE<sup>3+</sup>-TiO<sub>2</sub> nanocrystals prepared by sol-gel and hydrothermal methods**, *Applied Catalysis B* 181: s. 825-837
4. Klein M., Nadolna J., Gołębiewska A., Mazierski P., Klimczuk T., Remita H., Zaleska-Medynska A., 2016, **The effect of metal cluster deposition route on structure and photocatalytic activity of mono- and bimetal nanoparticles supported on TiO<sub>2</sub> by radiolytic method**, *Applied Surface Science* 378: s. 37-48
5. Reszczyńska (Nadolna) J., Iwulska A., Śliwiński G., Zaleska A., 2012, **Characterization and photocatalytic activity of rare earth metal-doped titanium dioxide**, *Physicochemical Problems of Mineral Processing* 48: s. 201 – 208