

# Paweł Sikora

## Lista publikacji

z dnia 31 października 2018

### Publikacje w czasopismach

Sikora P., Cendrowski K., Horszczaruk E., Mijowska E., 2018, ***The effects of Fe<sub>3</sub>O<sub>4</sub> and Fe<sub>3</sub>O<sub>4</sub>/SiO<sub>2</sub> nanoparticles on the mechanical properties of cement mortars exposed to elevated temperature***, Construction and Building Materials 182: s. 441-450

Sikora P., Abd Elrahman M., Stephan D., 2018, ***The influence of nanomaterials on the thermal resistance of cement-based composites - A review***, Nanomaterials 8(7): s. 465

Cendrowski K., Sikora P., Zielinska B., Horszczaruk E., Mijowska E., 2017, ***Chemical and thermal stability of core-shelled magnetite nanoparticles and solid silica***, Applied Surface Science 407: s. 391-397

Horszczaruk E., Sikora P., Cendrowski K., Mijowska E., 2017, ***The effect of elevated temperature on the properties of cement mortars containing nanosilica and heavyweight aggregates***, Construction and Building Materials 137: s. 420-431

Sikora P., Augustyniak A., Cendrowski K., Horszczaruk E., Rucinska T., Nawrotek P., Mijowska E., 2016, ***Characterization of Mechanical and Bactericidal Properties of Cement Mortars Containing Waste Glass Aggregate and Nanomaterials***, Materials 9(8): s. 701