

Aleksandra Bogusz
Lista publikacji

Publikacje w czasopismach

1. Bogusz, A., Oleszczuk, P., Dobrowolski, R., (2015). Application of laboratory prepared and commercially available biochars to adsorption of cadmium, copper and zinc ions from water. *Bioresource Technology* 196, 540-549.
DOI: 10.1016/j.biortech.2015.08.006
2. Bogusz, A., Nowak, K., Stefaniuk, M., Dobrowolski, R., Oleszczuk, P., (2017). Synthesis of biochar from residues after biogas production with respect to cadmium and nickel removal from wastewater. *Journal of Environmental Management* 201, 268-276.
DOI: 10.1016/j.jenvman.2017.06.019
3. Bogusz A., Oleszczuk P., Dobrowolski R., 2017. Adsorption and desorption of heavy metals by the sewage sludge and biochar-amended soil. *Environmental Geochemistry and Health* 41, 1663-1674.
DOI: 10.1007/s10653-017-0036-1
4. Bogusz, A., Oleszczuk, P., (2018). Sequential extraction of nickel and zinc in sewage sludge- or biochar/sewage sludge-amended soil. *Science of the Total Environment*. 636, 927-935.
DOI: 10.1016/j.scitotenv.2018.04.072
5. Bogusz, A., Oleszczuk, P., January (2020). Effect of biochar addition to sewage sludge on cadmium, copper and lead speciation in sewage sludge-amended soil. *Chemosphere* 239, 124719.
DOI: 10.1016/j.chemosphere.2019.124719