

Małgorzata Czatzkowska

Lista publikacji

1. Czatzkowska, M., Rolbiecki, D., Zaborowska, M., Bernat, K., Korzeniewska, E., Harnisz, M. 2023. The influence of combined treatment of municipal wastewater and landfill leachate on the spread of antibiotic resistance in the environment – A preliminary case study. *Journal of Environmental Management*, 347, 119053. <https://doi.org/10.1016/j.jenvman.2023.119053>
2. Czatzkowska, M., Wolak, I., Korzeniewska, E., Harnisz, M. 2022. Anaerobic digestion in the presence of antimicrobials - characteristics of its parameters and the structure of methanogens. *Applied Sciences*, 12, 17, 8422. <https://doi.org/10.3390/app12178422>
3. Czatzkowska, M., Harnisz, M., Korzeniewska, E., Wolak, I., Rusanowska, P., Paukšto, Ł., Jastrzębski, J. P., Bajkacz, S. 2022. Long-term, simultaneous impact of antimicrobials on the efficiency of anaerobic digestion of sewage sludge and changes in the microbial community. *Energies*, 15, 5, 1826. <https://doi.org/10.3390/en15051826>
4. Czatzkowska, M., Harnisz, M., Korzeniewska, E., Rusanowska, P., Bajkacz, S., Felis, E., Jastrzębski, J. P., Paukšto, Ł., Koniuszewska, I. 2021. The impact of antimicrobials on the efficiency of methane fermentation of sewage sludge, changes in microbial biodiversity and the spread of antibiotic resistance. *Journal of Hazardous Materials*, 416, 125773. <https://doi.org/10.1016/j.jhazmat.2021.125773>
5. Harnisz, M., Kiedrzyńska, E., Kiedrzyński, M., Korzeniewska, E., Czatzkowska, M., Koniuszewska, I., Jóźwik, A., Szklarek, S., Niestępski, S., Zalewski, M. 2020. The impact of WWTP size and sampling season on the prevalence of antibiotic resistance genes in wastewater and the river system. *Science of The Total Environment*, 140466. <https://doi.org/10.1016/j.scitotenv.2020.140466>