

Advanced oxidation processes for sulfonamide antibiotic sulfamethizole degradation : Process applicability study at ppm level and scale-down to ppb level

Klauson, Deniss; Romero Sarcos, Natalja; **Kritševskaja, Marina**; **Kattel, Eneliis**; **Dulova, Niina**; **Dedova, Tatjana**; **Trapido, Marina** Journal of environmental chemical engineering 2019 / art. 103287, 8 p. : ill <https://doi.org/10.1016/j.jece.2019.103287> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sulfamethizole-imprinted polymer on screen-printed electrodes: Towards the design of a portable environmental sensor

Ayankojo, Akinrinade George; **Reut, Jekaterina**; **Õpik, Andres**; **Sõritski, Vitali** Sensors and actuators B. Chemical 2020 / art. 128600, 9 p. : ill <https://doi.org/10.1016/j.snb.2020.128600> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sulfoonamiidide ja fluorokinoloonide akumuleerumine mullast taimedesse

Lillenbergh, Merike; Kipper, Karin; Herodes, Koit; Astover, Alar; Toomsoo, Avo; Anton, Dea; **Nei, Lembit** Agraarteadus = Journal of agricultural science 2023 / p. 9-17 : ill <https://doi.org/10.15159/jas.23.04> [Journal metrics at Scopus](#) [Article at Scopus](#)

Synthesis and in vitro anticancer evaluation of functionalized 5-(4-piperazin-1-yl)-2-aryloxazoles and 5-(4-arylsulfonyl)piperazin-1-yl)-2-phenyloxazoles

Severin, Oleksandr; Pilyo, Stepan; Moskvina, Viktoriia; Shablykina, Olga; **Karpichev, Yevgen**; Brovarets, Volodymyr Chemistry of heterocyclic compounds 2024 / p. 68-74 <https://doi.org/10.1007/s10593-024-03295-2>