

Batch- and pilot-scale regeneration of ammonium, iron, manganese and radium contaminated manganese dioxide based and zeolite filter materials used for potable water purification [Online resource]

Goi, Anna; Nilb, Nele; **Viisimaa, Marika;** Kiisk, Madis; Suursoo, Siiri; Putk, Kaisa 1st International Conference on Sustainable Water Processing : Sitges, Spain, September 11-14, 2016 : programme 2016 / p. OB3.2.1-OB3.2.2 : tab
<http://www.sustainablewaterprocessing.com/>

Hydrous Manganese Oxide (HMO) process in potable water treatment for radium, iron and manganese removal

Viisimaa, Marika; Nilb, Nele; Kiisk, Madis; Suursoo, Siiri; **Goi, Anna** 17th European Meeting on Environmental Chemistry, November 30th - December 2nd, 2016, Inverness, Scotland : book of abstracts 2016 / p. 78

Laboratory and pilot plant scale study on the removal of radium, manganese and iron from drinking water using hydrous manganese oxide slurry

Bolobajev, Juri; Leier, Maria; Vaasma, Taavi; Nilb, Nele; Salupere, Siiri Journal of environmental chemical engineering 2022 / art. 108942 <https://doi.org/10.1016/j.jece.2022.108942> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Regeneration of filter materials contaminated by naturally occurring radioactive compounds in drinking water treatment plant

Goi, Anna; Nilb, Nele; Suursoo, Siiri; Putk, Kaisa; Kiisk, Madis; **Bolobajev, Juri** Journal of water process engineering 2019 / 100464, p. 1-10 : ill <https://doi.org/10.1016/j.jwpe.2017.08.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)