

**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

**Long-term monitoring of water treatment technology designed for radium removal-removal efficiencies and NORM formation**

Hill, Liie; Suursoo, Siiri; Kiisk, Madis; Jantsikene, Alar; Munter, Rein Journal of radiological protection 2018 / 24 p. : ill  
<https://doi.org/10.1088/1361-6498/aa97f2> [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](#)

**Temporal changes in radiological and chemical composition of Cambrian-Vendian groundwater in conditions of intensive water consumption**

Suursoo, Siiri; Hill, Liie; Raidla, Valle; Munter, Rein Science of the total environment 2017 / p. 679-690 : ill  
<https://doi.org/10.1016/j.scitotenv.2017.05.136>