

## Application and Behavior of Nanomaterials in Water Treatment

### Special issue of Nanomaterials

2019 [http://www.mdpi.com/journal/nanomaterials/special\\_issues/nano\\_water](http://www.mdpi.com/journal/nanomaterials/special_issues/nano_water) <https://doi.org/10.3390/books978-3-03921-172-2>

### Behaviour mechanisms and correlation between lead (Pb) and its isotope $^{210}\text{Pb}$ in industrial residue as an indicator for waste characterization

Vaasma, Taavi; **Bitjukova, Liidia**; Kiisk, Madis; Özden, Banu; Tkaczyk, Alan Henry Environmental technology 2016 / p. 3208-3218 : ill <https://doi.org/10.1080/09593330.2016.1181673> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### 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](#)

### Technology for the removal of radionuclides from natural water and waste management : state of the art

**Munter, Rein** Proceedings of the Estonian Academy of Sciences 2013 / p. 122-132 [https://artiklid.elnet.ee/record=b2624277\\*est](https://artiklid.elnet.ee/record=b2624277*est) <https://doi.org/10.3176/proc.2013.2.06> [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> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)