

Behaviour mechanisms and correlation between lead (Pb) and its isotope ^{210}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](#)

Long-term modelling of fly ash and radionuclide emissions as well as deposition fluxes due to the operation of large oil shale-fired power plants

Vaasma, Taavi; Kaasik, Marko; **Loosaar, Jüri**; Kiisk, Madis; Tkaczyk, Alan Henry Journal of environmental radioactivity 2017 / p. 232-244 : ill <https://doi.org/10.1016/j.jenvrad.2017.08.017> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Pb-210 and Po-210 atmospheric releases via fly ash from oil shale-fired power plants

Vaasma, Taavi; **Loosaar, Jüri**; Gyakwaa, Francis; Kiisk, Madis; Özden, Banu; Tkaczyk, Alan Henry Environmental pollution 2017 / p. 210-218 : ill <https://doi.org/10.1016/j.envpol.2016.12.054> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Radionuclide concentration variations in residues from potential NORM industries in Estonia : the example of oil shale-fired power plants

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Radionuclide concentration variations in the fuel and residues of oil shale-fired power plants : estimations of the radiological characteristics over a 2-year period

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The enrichment behavior of natural radionuclides in pulverized oil shale-fired power plants

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The enrichment of natural radionuclides in oil shale-fired power plants in Estonia - The impact of new circulating fluidized bed technology

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