

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 fly ash particles in ombrotrophic peat bogs as indicators of industrial emissions

Vaasma, Taavi; Karu, Helen; Kiisk, Madis; **Alliksaar, Tiiu** Journal of environmental radioactivity 2017 / p. 78-86 : ill <https://doi.org/10.1016/j.jenvrad.2016.07.027> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Vaasma, Taavi; **Loosaar, Jüri**; Kiisk, Madis; Tkaczyk, Alan Henry Journal of environmental radioactivity 2017 / p. 25-33 : ill <https://doi.org/10.1016/j.jenvrad.2016.10.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Vaasma, Taavi; Kiisk, Madis; **Meriste, Tõnis**; Tkaczyk, Alan Henry Journal of environmental radioactivity 2014 / p. 427-433 : ill <https://doi.org/10.1016/j.jenvrad.2014.02.027> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

Vaasma, Taavi; Kiisk, Madis; **Meriste, Tõnis**; Tkaczyk, Alan Henry Journal of environmental radioactivity 2014 / p. 133-139 : ill <https://doi.org/10.1016/j.jenvrad.2014.01.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)