

Coal slurry pipelines : a coal transportation method in Kalimantan, Indonesia

Jati, Humaira A.; **Monei, Nthati Lilian**; Barakos, George; Tost, Michael; **Hitch, Michael William** International journal of mining, reclamation and environment 2021 / p. 638-655 <https://doi.org/10.1080/17480930.2021.1949857> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Doktoritöö: mullast saab haruldased muldmetallid kätte segaviljelusega

Harrik, Airika novaator.err.ee 2024 [Doktoritöö: mullast saab haruldased muldmetallid kätte segaviljelusega](https://doi.org/10.23658/taltech.65/2023) <https://digikogu.taltech.ee/et/Item/ae5a3629-d857-411e-86d5-9778767e7f64>

Effect of substrate properties and phosphorus supply on facilitating the uptake of rare earth elements (REE) in mixed culture cropping systems of Hordeum vulgare, Lupinus albus and Lupinus angustifolius

Monei, Nthati Lilian; Hitch, Michael William; Heim, Juliane; Pourret, Olivier; Heilmeier, Hermann; Wiche, Oliver Environmental science and pollution research 2022 / p. 57172-57189 <https://doi.org/10.1007/s11356-022-19775-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Impact of soil inoculation with Bacillus amyloliquefaciens FZB42 on the phytoaccumulation of Germanium, rare earth elements, and potentially toxic elements

Okoroafor, Precious Uchenna; Mann, Lotte; Ngu, Kerian Amin; Zaffar, Nazia; **Monei, Nthati Lilian**; Boldt, Christin; Reitz, Thomas; Heilmeier, Hermann; Wiche, Oliver Plants 2022 / art. 341, 16 p. : ill <https://doi.org/10.3390/plants11030341> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mixed cultures, a sustainable way to accelerate phytomining of rare earth elements, is there a future here?

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Relationships between carboxylate-based nutrient-acquisition strategies, phosphorus-nutritional status and rare earth element accumulation in plants

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Selective removal of selenium by phytoremediation from post/mining coal wastes : practicality and implications

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