

LA-ICP-MS imaging technique application on Estonian sedimentary phosphorites : revealing REE enrichment stages and advanced ore characterisation

Graul, Sophie; Monchal, Vincent; Rateau, Rémi; Joosu, Lauri; Moilanen, Marko; **Ndiaye, Mawo**; **Hints, Rutt** EGU General Assembly 2024 2024 / EGU24-7319 <https://doi.org/10.5194/egusphere-egu24-7319>

REE potential in sedimentary apatite: Delve deeper with microanalytics

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REE+Y distribution in tremadocian shelly phosphorites (Toolse, Estonia): A geochemical and mineralogical investigation for European critical raw material

Hints, Rutt; **Graul, Sophie** **Jane Marie-Pascale Huguet**; **Kallaste, Toivo**; **Ndiaye, Mawo**; Moilanen, Marko; Monchal, Vincent Goldschmidt 2023 2023 / 1 p. <https://doi.org/10.7185/gold2023.13625>

Unconventional resources of REE : challenges for exploration and processing, with the example of Estonian phosphorite

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