

CO2 wet mineralization by oil shale ash-reactivity of model compounds

Uibu, Mai; Muulmann, Mari-Liis; **Kuusik, Rein, keemik** The 4th Nordic Minisymposium on Carbon Dioxide Capture and Storage : September 8-9, 2005, Otaniemi, Espoo : program, abstracts 2005 / [1] p

Concept for CO2 mineralization by oil-shale waste ash in Estonian power production

Uibu, Mai; Kuusik, Rein, keemik Conference proceedings of the 3rd International Green Energy Conference : June 17-21, 2007 at Mälardalen University in Västerås, Sweden 2007 / p. 12-13

Critical raw materials of the Estonian Precambrian basement : Any new targets?

Soesoo, Alvar; Nirgi, Siim; **Solano-Acosta, Juan David** Lithosphere 2024 2024 / p. 108-111

<https://www.seismo.helsinki.fi/pdf/Lito2024.pdf>

Degradation of anti-inflammatory drug dexamethasone by pulsed corona discharge : The effect of peroxycompounds addition

Onga, Liina; Kattel-Salusoo, Eneliis; Preis, Sergei; Dulova, Niina Journal of environmental chemical engineering 2022 / art. 108042 <https://doi.org/10.1016/j.jece.2022.108042> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Geology and geochemistry of a paleoproterozoic iron mineralization in North-Eastern Estonia

Nirgi, Siim; Soesoo, Alvar Transactions of the Karelian Research Centre of the Russian Academy of Sciences 2021 / p. 25–43 : ill., map <https://doi.org/10.17076/geo1492>

Kalana quarry

Tinn, Oive; Kirsimäe, Kalle; Ainsaar, Leho; **Männik, Peep** XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 71-76 : ill https://www.ester.ee/record=b5696260*est <https://files.geocollections.info/d8d2f88a-4597-4509-8248-b72178cac2cd.pdf>

Persulfate contribution to photolytic and pulsed corona discharge oxidation of metformin and tramadol in water

Nikitin, Dmitri; Balpreet Kaur; Preis, Sergei; Dulova, Niina Process Safety and Environmental Protection 2022 / p. 22-30

<https://doi.org/10.1016/j.psep.2022.07.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Persulfate contribution to photolytic and pulsed corona discharge oxidation of metformin and tramadol in water : [conference paper]

Nikitin, Dmitri; Kaur, Balpreet; **Preis, Sergei; Dulova, Niina** Graduate School of Functional Materials and Technology (GSFMT)

Scientific Conference : abstracts 2022 / p. 44 [Graduate School of Functional Materials and Technology \(GSFMT\) Scientific Conference 2022](#)

Prospects for CO2 mineralization in Estonia

Kuusik, Rein, keemik; Uibu, Mai GEO ENeRGY : the newsletter of the ENeRG Network 2012 / p. [3] : ill

TalTechi keemikud saadavad tsemenditolmu koos süsinikdioksiidiga ringkasutusse

Uibu, Mai Ehitaja 2021 / lk. 36 : fot https://www.ester.ee/record=b1072123*est <https://doi.org/10.1007/s10973-020-09349-9>

Utilization of oil shale ash to prepare PCC : leachability dynamics and equilibrium in the ash-water system

Velts, Olga; Uibu, Mai; Rudjak, Irina; **Kallas, Juha; Kuusik, Rein, keemik** Energy procedia 2009 / p. 4843-4850 : ill

<https://www.sciencedirect.com/science/article/pii/S1876610209009552>