

Accelerated carbonation technology granulation of industrial waste : effects of mixture composition on product properties

Berber, Hakan; Tamm, Kadriann; Leinus, Mari-Liis; Kuusik, Rein, keemik; Tõnsuaadu, Kaia; Paaver, Peeter; Uibu, Mai Waste management & research 2020 / p. 142-155 <https://doi.org/10.1177/0734242X19886646> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Characterization of FeS₂ pyrite microcrystals synthesized in different flux media

Kristmann, Katriin; Raadik, Taavi; Altosaar, Mare; Danilson, Mati; Krustok, Jüri; Paaver, Peeter; Butenko, Yuriy Materials advances 2023 / 11 p <https://doi.org/10.1039/D3MA00697B>

Design of High Volume CFBC Fly Ash Based Calcium Sulphoaluminate Type Binder in Mixtures with Ordinary Portland Cement

Paaver, Peeter; Järvik, Oliver; Kirsimäe, Kalle Materials 2021 / art. 5798 <https://doi.org/10.3390/ma14195798> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Evaluation of new applications of oil shale ashes in building materials

Usta, Mustafa Cem; Yörük, Can Rüstü; Hain, Tiina; Paaver, Peeter; Snellings, Ruben; Rozov, Eduard; Gregor, Andre; Kuusik, Rein, keemik; Triikkel, Andres; Uibu, Mai Minerals 2020 / art. 765, 19 p. : ill <https://doi.org/10.3390/min10090765> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Geochemical study of stable carbon and oxygen isotopes in landfilled Ca-rich oil shale ash

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Long-term mineral transformation of Ca-rich oil shale ash waste

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Performance evaluation of flue gas cured calcium rich fly ash-based building blocks : [flash paper presentation]

Usta, Mustafa Cem; Adegbile, A. M.; Gregor, Andre; Paaver, Peeter; Hain, Tiina; Yörük, Can Rüstü; Uibu, Mai; Triikkel, Andres 17th International Conference on Environmental Science and Technology CEST2021, 1-4 September 2021, Athens, Greece 2021 / [flash paper presentation]