

**Feasibility of carbonation of alkaline waste oil shale ash in the rocking-type autoclave reactor**

**Velts-Jänes, Olga; Uibu, Mai;** Santos, Rafael; Rijnsburger, Keesjan; Knops, Pol; **Kuusik, Rein, keemik** 5th International Conference on Accelerated Carbonation for Environmental and Material Engineering 2015 : New York, New York, USA, 21-24 June 2015 2015 / p. 87-94

**Fluorescence spectra of proteins adsorbed to different chromatographic adsorbent (affinity, ion exchange, hydrophobic)**

**Kääd, Arvo;** Renken, E.; Kasche, V. Third international conference on fundamentals of adsorption, May 5 - 9, 1989, Sonthofen, Germany 1991 / p. [?]

**Leaching thermodynamics and kinetics of oil shale waste key components**

**Tamm, Kadriann; Kallaste, Priit; Uibu, Mai; Kallas, Juha; Kuusik, Rein, keemik** 5th International Conference on Accelerated Carbonation for Environmental and Material Engineering 2015 : New York, New York, USA, 21-24 June 2015 2015 / p. 143-153

**Thermodynamics-based model-driven discovery of metabolic strategies in oleaginous yeast *Rhodotorula toruloides***

**Rekena, Alina;** Smith, Edward N.; Heinemann, Matthias; **Lahtvee, Petri-Jaan** Metabolic Engineering 15 (ME15) : conference proceedings 2023 / Art. 52 <https://aiche.confex.com/aiche/me15/meetingapp.cgi/Paper/659438>

**Utilization of oil shale ash as a concrete constituent and carbon sink**

**Uibu, Mai;** Somelar, Peeter; **Raado, Lembi-Merike;** Irha, Natalja; Koroljova, Arina; **Kuusik, Rein, keemik** 5th International Conference on Accelerated Carbonation for Environmental and Material Engineering 2015 : New York, New York, USA, 21-24 June 2015 2015 / p. 120-129 : ill