

### **Equilibrium calculations in aqueous carbonation of oil shale waste-sulfur compounds**

**Tamm, Kadriann; Uibu, Mai; Kallaste, Priit; Kuusik, Rein, keemik; Kallas, Juha** Proceedings of 2nd World Congress on Petrochemistry and Chemical Engineering : October 27-29, 2014, Embassy Suites Las Vegas, USA 2014 / p. 40

### **Equilibriums in aqueous carbonation of oil shale waste**

**Tamm, Kadriann; Uibu, Mai; Kallaste, Priit; Kuusik, Rein, keemik; Kallas, Juha** TÜ ja TTÜ doktorikool "Funksionaalsed materjalid ja tehnoloogiad" : 04.-05. märts 2014, Tartu 2014 / [1] p. : ill

### **Kaunas Cantat ja TTÜ kammerkoor**

Alev, Eero; Kallaste, Priit; Siim, Triin Studioosus 2018 / lk. 18-19 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

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

**Tamm, Kadriann; Kallaste, Priit; Uibu, Mai; Kallas, Juha; Velts-Jänes, Olga; Kuusik, Rein, keemik** Oil shale 2016 / p. 80-99 : ill [https://artiklid.elnet.ee/record=b2760706\\*est](https://artiklid.elnet.ee/record=b2760706*est)

### **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

### **Thermodynamic and kinetic study of CaS in aqueous systems**

**Tamm, Kadriann; Uibu, Mai; Kallas, Juha; Kallaste, Priit; Velts-Jänes, Olga; Kuusik, Rein, keemik** Fuel processing technology 2016 / p. 242-249 : ill <http://dx.doi.org/10.1016/j.fuproc.2015.10.029>

### **Utilization of oil shale combustion wastes for PCC production : quantifying the kinetics of Ca(OH)<sub>2</sub> and CaSO<sub>4</sub>·2H<sub>2</sub>O dissolution in aqueous systems**

**Uibu, Mai; Tamm, Kadriann; Velts-Jänes, Olga; Kallaste, Priit; Kuusik, Rein, keemik; Kallas, Juha** Fuel processing technology 2015 / p. 156-164 : ill <http://dx.doi.org/10.1016/j.fuproc.2015.09.010>