

**An insight into interparticple forces and filterability of potassium sulphate crystals precipitated with ethanol and acetone [Electronic resource]**

Louhi-Kultanen, Marjatta; Llansana Arnalot, A.; Nyström, Lars; **Kallas, Juha** ECCE-6 proceedings : 6th European Congress on

Chemical Engineering (ECCE-6) : Copenhagen, 16-21 September 2007 / ? p. [CD-ROM]

[https://folk.ntnu.no/skoge/prost/proceedings/ecce6\\_sep07/upload/685.pdf](https://folk.ntnu.no/skoge/prost/proceedings/ecce6_sep07/upload/685.pdf)

**Filter cake washing : partial dissolution of organic particles and real-time monitoring based on Raman spectroscopy**

Louhi-Kultanen, Marjatta; **Qu, Haiyan**; Salmela, Nina; **Kallas, Juha**; Nyström, Lars Separation, purification, technology 2008 / p. 270-276 <https://www.sciencedirect.com/science/article/pii/S1383586607002961>

**Filterability and ageing of crystalline potassium sulphate salted-out with ethanol and acetone**

Louhi-Kultanen, Marjatta; Llansana Arnalot, A.; Nyström, Lars; **Kallas, Juha** Filtration 2007 / 2, p. 159-167

<https://research.aalto.fi/en/publications/filterability-and-ageing-of-crystalline-potassium-sulphate-salted>