

Experimental study of the influence of process variables on the performance of a horizontal belt filter

Huhtanen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; **Kallas, Juha** Filtration 2011 / p. 120-125

https://www.researchgate.net/publication/289851256_Experimental_study_of_the_influence_of_process_variables_on_the_performance_of_a_horizontal_belt_filter

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-out-with-ethanol-and-acetone>

Long term fouling of ceramic filter media in the dewatering of hematite concentrate

Salmimies, Riina; **Kallas, Juha** Filtration 2012 / p. 219-222 : ill

https://www.researchgate.net/publication/282708363_Long_term_fouling_of_ceramic_filter_media_in_the_dewatering_of_hematite_concentrate

Software for statistical design of experiments and empirical modelling of cake filtration

Huhtanen, Mikko; **Kallas, Juha** Filtration 2012 / p. 38-49 : ill <https://research.fi/en/results/publication/0246043512>

The optimisation of multistage recycle ultrafiltration and reverse osmosis processes : an application for wastewater treatment

Niemi, H.; Palosaari, Seppo; **Kallas, Juha** Filtration 2003 / 2, p. 49-54