

Characterization of filter media used in the dewatering of iron ore

Salmimies, Riina; Häkkinen, Antti; **Kallas, Juha**; Ekberg, Bjarne; Andreassen, Jens-Petter; Beck, Ralf NoFS-13 : proceedings of the 13th Nordic Filtration Symposium: June 10-11, 2010, Lappeenranta, Finland 2010 / p. 173-178 : ill

Comparison of regeneration methods for ceramic filter media

Puranen, J.; Ekberg, Bjarne; Häkkinen, Antti; **Kallas, Juha** Proceedings of the 10th World Filtration Congress : Leipzig, Germany, April 14-18. 1 2008 / p. I-165 - I-169

https://www.researchgate.net/publication/287656959_Comparison_of_regeneration_methods_for_ceramic_filter_media

Development of testing procedure for ceramic disc filters

Savolainen, Mikko; Huhtanen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; Hindström, R.; **Kallas, Juha** Minerals engineering 2011 / p. 876-885 : ill

Development of testing procedure for ceramic disc filters [Electronic resource]

Savolainen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; **Kallas, Juha** Physical Separation 09 : Falmouth, Cornwall, UK, June 16-17, 2009 2009 / ? p. [CD-ROM]

Dissolution of magnetite particles in acidic conditions

Salmimies, Riina; Häkkinen, Antti; Ekberg, Bjarne; **Kallas, Juha** FILTECH 2009, Wiesbaden, October 13-15, 2009 2009 / ? p

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

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

Häkkinen, Antti; Huhtanen, Mikko; Ekberg, Bjarne; **Kallas, Juha** FILTECH 2009, Wiesbaden, October 13-15, 2009 2009 / ? p

Fouling of filter media : solubility of oxalate solutions

Salmimies, Riina; Louhi-Kultanen, Marjatta; Ekberg, Bjarne; Häkkinen, Antti; **Kallas, Juha**; Huhtanen, Mikko Proceedings of the 10th World Filtration Congress : Leipzig, Germany, April 14-18. 1 2008 / p. I-81 - I-85

LabTop - software for experimental design, modelling and visualisation

Huhtanen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; **Kallas, Juha** NoFS-13 : proceedings of the 13th Nordic Filtration Symposium: June 10-11, 2010, Lappeenranta, Finland 2010 / p. 148-153 : ill

Optimization of the performance of a filter press by statistical design of experiments and empirical modelling

Häkkinen, Antti; Huhtanen, Mikko; Ekberg, Bjarne; **Kallas, Juha** American Filtration and Separation Society : Valley Forge, USA, May 20-22, 2008 2008 / ? p

Oxalic acid regeneration of ceramic filter medium used in the dewatering of iron ore : research article

Salmimies, Riina; **Kallas, Juha**; Ekberg, Bjarne; Häkkinen, Antti International scholarly research network (ISRN) : chemical engineering 2012 / Article ID 921873 [6] p. : ill

Regeneration of ceramic filter media used in dewatering of iron ore

Salmimies, Riina; **Kallas, Juha**; Ekberg, Bjarne; Häkkinen, Antti Proceedings of the 14th Nordic Filtration Symposium : Aalborg, Denmark, 30-31 August 2012 2012

Scale growth in the dewatering of iron ore

Salmimies, Riina; **Kallas, Juha**; Ekberg, Bjarne; Häkkinen, Antti International journal of mining engineering and mineral processing 2012 / p. 69-72 : ill <http://article.sapub.org/10.5923.j.mining.20120102.08.html>

Software for improving the efficiency of test filtration tasks

Häkkinen, Antti; Huhtanen, Mikko; Ekberg, Bjarne; **Kallas, Juha** 22nd Annual American Filtration & Separations Society Conference : Bloomington, MN, May 4-7, 2009 2009 / ? p

Study on parameters affecting belt filtration of a metal precipitate suspension

Hirvisaari, S.; Ekberg, Bjarne; Rautanen, A.; Storbacka, S.; Häkkinen, Antti; **Kallas, Juha** Proceedings of the 10th World Filtration Congress : Leipzig, Germany, April 14-18. 1 2008 / p. I-625 - I-629

Utilization of statistical design of experiment for improving the efficiency of test filtration tasks

Häkkinen, Antti; Huhtanen, Mikko; Ekberg, Bjarne; **Kallas, Juha** Proceedings of the 10th World Filtration Congress : Leipzig, Germany, April 14-18. 1 2008 / p. I-180 - I-184