

Acidic dissolution of magnetite: experimental study on the effects of acid concentration and temperature

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Photo-induced oxidation of ceftriaxone by persulfate in the presence of iron oxides

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Spatial pattern in heavy-mineral concentrations on the Curonian spit sea coast as indicator of human activities and natural processes

Pupienis, Donatas; Buynevich, Ilya; Jarmalavičius, Darius; Žilinskas, Gintautas; Fedorovič, Julija; Ryabchuk, Daria; **Kovaleva, Olga**; Sergeev, Alexander 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 159 http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf

Spatial patterns in heavy-mineral concentrations along the Curonian Spit coast, southeastern Baltic Sea

Pupienis, Donatas; Buynevich, Ilya; Ryabchuk, Daria; Jarmalavičius, Darius; Žilinskas, Gintautas; Fedorovič, Julija; **Kovaleva, Olga**; Sergeev, Alexander; Cichoń-Pupienis, Anna Estuarine, coastal and shelf science 2017 / p. 41-50 : ill <https://doi.org/10.1016/j.ecss.2016.08.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The scaling and regeneration of the ceramic filter medium used in the dewatering of a magnetite concentrate

Salmimies, Riina; **Kallas, Juha** International journal of mineral processing 2013 / p. 21-26 : ill <https://doi.org/10.1016/j.minpro.2012.12.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)