

Nanni, Loris ; Maguolo, Gianluca ; Paci, Michelangelo. / **Data augmentation approaches for improving animal audio classification.** In: Ecological Informatics. 2020 ; Vol. 57.

Melander, Lari ; Ritala, Risto ; Strandström, Markus. / **Classifying soil stoniness based on the excavator boom vibration data in mounding operations.** In: Silva Fennica. 2019 ; Vol. 53, No. 2.

Chatterjee, Pritha ; Lahtinen, Leija ; Kokko, Marika ; Rintala, Jukka. / **Remediation of sedimented fiber originating from pulp and paper industry : Laboratory scale anaerobic reactor studies and ideas of scaling up.** In: Water Research. 2018 ; Vol. 143. pp. 209-217.

Jain, Rohan ; Peräniemi, Sirpa ; Jordan, Norbert ; Vogel, Manja ; Weiss, Stephan ; Foerstendorf, Harald ; Lakaniemi, Aino-Maija. / **Removal and recovery of uranium(VI) by waste digested activated sludge in fed-batch stirred tank reactor.** In: Water Research. 2018 ; Vol. 142. pp. 167-175.

Kokko, Marika ; Koskue, Veera ; Rintala, Jukka. / **Anaerobic digestion of 30–100-year-old boreal lake sedimented fibre from the pulp industry : Extrapolating methane production potential to a practical scale.** In: Water Research. 2018 ; Vol. 133. pp. 218-226.

Dessi, Paolo ; Lakaniemi, Aino-Maija ; Lens, Piet N L. / **Biohydrogen production from xylose by fresh and digested activated sludge at 37, 55 and 70 °C.** In: Water Research. 2017 ; Vol. 115. pp. 120-129.

Dessi, Paolo ; Jain, Rohan ; Singh, Satyendra ; Seder-Colomina, Marina ; van Hullebusch, Eric D. ; Rene, Eldon R. ; Ahammad, Shaikh Ziauddin ; Carucci, Alessandra ; Lens, Piet N L. / **Effect of temperature on selenium removal from wastewater by UASB reactors.** In: Water Research. 2016 ; Vol. 94. pp. 146-154.

Potapov, Ilya ; Järvenpää, Marko ; Åkerblom, Markku ; Raunonen, Pasi ; Kaasalainen, Mikko. / **Data-based stochastic modeling of tree growth and structure formation.** In: Silva Fennica. 2016 ; Vol. 50, No. 1.

Kinnunen, V. ; Ylä-Outinen, A. ; Rintala, J. / **Mesophilic anaerobic digestion of pulp and paper industry biosludge-long-term reactor performance and effects of thermal pretreatment.** In: Water Research. 2015 ; Vol. 87. pp. 105-111.

Kaakkurivaara, T. ; Vuorimies, N. ; Kolisoja, P. ; Uusitalo, J. / **Applicability of portable tools in assessing the bearing capacity of forest roads.** In: Silva Fennica. 2015 ; Vol. 49, No. 2.

Lu, Wenhui ; Zhang, Zheyang ; Nummenmaa, Jyrki. / **Decision-making in rights exporting : The integrated process.** Proceedings of the 5th International Conference on Management of Emergent Digital EcoSystems, MEDES 2013. 2013. pp. 219-226

Bayr, Suvi ; Rintala, Jukka. / **Thermophilic anaerobic digestion of pulp and paper mill primary sludge and co-digestion of primary and secondary sludge.** In: Water Research. 2012 ; Vol. 46, No. 15. pp. 4713-4720.