

Anaerobic mesophilic digestion of sludge with extra-thermophilic and high pH pre-treatment

Menert, Anne; Rikmann, Ergo; Michelis, Merje; Vaalu, Tarmo; Blonskaja, Viktoria; Vilu, Raivo 4th Conference on the Establishment of Cooperation between Companies and Institutions in the Baltic Sea Region (Kalmar Eco-Tech'03) : 25-27 November, 2003, Kalmar, Sweden : book of abstracts 2003 / p. 115 <https://open.lnu.se/index.php/eco-tech/article/view/2102>

Anaerobic mesophilic digestion of sludge with extra-thermophilic and high pH pre-treatment

Menert, Anne; Rikmann, Ergo; Michelis, Merje; Vaalu, Tarmo; Blonskaja, Viktoria; Vilu, Raivo Proceedings of 4th Conference on the Establishment of Cooperation between Companies and Institutions in the Baltic Sea Region 2005 / p. 451-463 <https://open.lnu.se/index.php/eco-tech/article/view/2102>

Anaerobic mesophilic digestion of sludge with pre-treatment

Blonskaja, Viktoria; Menert, Anne; Vaalu, Tarmo; Vilu, Raivo Anaerobic Digestion of Solid Wastes : 3rd International Symposium, Munich/Garching, Germany, September 18 to 20, 2002 2002 / [8] p. : ill

Corrigendum to "Internal solitary waves control offshore extension of mud depocenters on the NW Iberian shelf" [Mar. Geol. 409 (2019) 15–30] (Marine Geology (2019) 409 (15–30), (S002532271830166X) (10.1016/j.margeo.2018.12.008))

Zhang, Wenyan; **Didenkulova, Ira**; Kurkina, Oxana; Cui, Yongsheng; Haberkern, Julia; Aepfler, Rebecca; Santos, Ana I.; Zhang, Han; Hanebuth, Till J.J. Marine Geology 2019 / p. 21 <https://doi.org/10.1016/j.margeo.2019.01.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Environmental impact of alternative red mud utilization for metal extraction

Vitvarova, Monika; Novacek, David; Barreneche, Camila; Svobodova, Adela; Nazir, Shareq; Souza, Pedro; Koci, Vladimir; Karaca, Arif; **Preis, Sergei** SETAC Europe 34th Annual Meeting : "Science-Based Solutions in Times of Crisis : Integrating Science and Policy for Environmental Challenges" : book of abstracts 2024 / abs.: 5.04.P-Tu504 <https://setac.confex.com/setac/europe2024/meetingapp.cgi/Paper/23388>

Excess sludge anaerobic treatment linked together with production of suspension fertilizers

Sokk, Olev; Kuusik, Rein, keemik; Loigu, Enn Libro de resúmenes : IX Taller y Simposio Latinoamericano de Digestion Anaerobia : Isla de Pascua, Chile, 19-23 Octubre 2008 2008 / p. 78

Excess sludge anaerobic treatment linked together with production of suspension fertilizers

Sokk, Olev; Kuusik, Rein, keemik; Loigu, Enn Memorias : IX Taller y Simposio Latinoamericano de Digestion Anaerobia : Isla de Pascua, Chile, 19-23 Octubre 2008 2008 / p. 396-400 : ill

Fosforväärtiste tootmise heitvete neutraliseerimisel tekkivate mudade kasutamise

Vikson, O.; Põldme, Meeme XXIX vabariiklik üliõpilaste teaduslik- tehniline konverents 30. märtsist - 1. aprillini 1977 : ettekannete teesid 1977 / lk. 96 https://www.ester.ee/record=b2449987*est

Implementation of sludge treatment directives and utilization of sludge in Estonia

Raia, Tiit; **Sokk, Olev** Workshop proceedings : Problems around Sludge - the Assessment Countries Perspectives : Ispra, Italy, 2004 2004 / p. 28-30

Influence of thermal pre-treatment on mesophilic anaerobic digestion of sludges

Menert, Anne; Vaalu, Tarmo; Michelis, Merje; Blonskaja, Viktoria; Rikmann, Ergo; Mets, Aita; Vilu, Raivo The 7th International Conference : Environmental Engineering : May 22-23, 2008, Vilnius, Lithuania : selected papers. Volume II, Water engineering. Energy for buildings 2008 / p. 625-635 : ill

An insight on mud behavior upon stepping

Godon, Simon Pierre; Ristolainen, Asko; Kruusmaa, Maarja IEEE robotics and automation letters 2022 / p. 11039-11046 <https://doi.org/10.1109/LRA.2022.3194667> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Internal solitary waves control offshore extension of mud depocenters on the NW Iberian shelf

Zhang, Wenyan; **Didenkulova, Irina**; Kurkina, Oxana Marine geology 2019 / p. 15-30 : ill <https://doi.org/10.1016/j.margeo.2018.12.008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Properties of humic substances from the Baltic Sea and Lake Erismu mud

Übner, Monika; Treumann, Maili; Viitak, Anu; Lopp, Margus Journal of soils and sediments 2004 / 1, p. 24-29

Robotic feet modeled after ungulates improve locomotion on soft wet grounds

Godon, Simon Pierre; Ristolainen, Asko; Kruusmaa, Maarja Bioinspiration and biomimetics 2024 / art. 066009, 12 p. : ill <https://doi.org/10.1088/1748-3190/ad839c> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sewage sludge - a nutrient-rich fertilizer or hazardous waste?

Nei, Lembit; Lillenberg, Merike; Haiba, Egge Innovaatilised lahendused ja säästvad tehnoloogiad : konverents 2010 2010 / p. 17-21 : ill

Sewage sludge composting and fate of pharmaceutical residues - recent studies in Estonia

Haiba, Egge; Nei, Lembit; Ivask, Mari; Järvis, Jüri; Lillenberg, Merike; Kipper, Karin; Herodes, Koit Agronomy research 2016 / p. 1583-1600 : ill http://www.ester.ee/record=b1787401*est <http://agronomy.emu.ee/category/volume-14/number-5/> [Journal metrics at Scopus](#)
[Article at Scopus](#)

Sewage sludge composting and pharmaceuticals

Haiba, Egge; Nei, Lembit European scientific journal 2017 / p. 114-121 : ill <https://eujournal.org/index.php/esj/article/view/9193>

Sewage sludge composting and pharmaceuticals

Haiba, Egge; Nei, Lembit 7th International Scientific Forum, ISF 2017 : 7-9 February, Oxford, UK : proceedings 2017 / p. 114-121

Some aspects of the process of anaerobic mesophilic sludge stabilization

Blonskaja, Viktoria; Mölder, Heino; Vostrikov, Valeri; Võsu, Aadu Tallinna Tehnikaülikooli Toimetised 1994 / lk. 100-107: ill

Suspension fertilizer from excess sludge

Sokk, Olev; Goljandin, Dmitri Facing Sludge Diversities : Challenges, Risks and Opportunities : Antalya, Turkey, 28-30 March 2007 : proceedings 2007 / p. 971-974

Technologies and experiences for using sewage sludge as a fuel

Reinola, Leino 5th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral School of Energy and Geotechnology : Kuressaare, January 14-19, 2008 2008 / p. 48-52 : ill

Walking in Mud : Modeling, Control, and Experiments of Quadruped Locomotion

Godon, Simon Pierre; Prados, Carlos; Chemori, Ahmed; **Ristolainen, Asko; Kruusmaa, Maarja** IEEE/ASME Transactions on Mechatronics 2025 / 12 p. : ill <https://doi.org/10.1109/TMECH.2025.3560588>

Väikepuhasti ebakindla töö põhjused võivad peituda puhastis eneses

Pikkov, Lui Keskkonnatehnika 2000 / 1, lk. 11-12 https://artiklid.elnet.ee/record=b1003249*est

Ülemiste järve muda ärakasutamise küsimus

Pezold, Ernst Tallinna Tehnikumi juures asuva Riiklise Katsekoja Teated 1925 / lk. 61-62 https://www.ester.ee/record=b1321214*est

Двухступенчатая фильтрация маломутных вод

Kõiv, Arnold; Kaar, Enn; Lenk, Enn Сборник статей по санитарной технике. 8 1972 / с. 21-27 : илл
https://www.ester.ee/record=b2085069*est <https://digikogu.taltech.ee/et/Item/67a1c9b6-c10c-4843-9d90-1f0bf1e601ba>

Исследование гидравлических сопротивлений при напорном движении морского ила : автореферат... кандидата технических наук (05.278)

Säärekõnno, Jüri 1972 http://www.ester.ee/record=b1353886*est

Исследование гидравлических сопротивлений при напорном движении морского ила : диссертация ... кандидата технических наук : 05.278 - гидравлика и инженерная гидрология

Säärekõnno, Jüri 1972 http://www.ester.ee/record=b2266049*est

Исследование процессов грануляции и сушки карбонатного шлама

Viisimaa, Ludmilla; Kuusik, Rein, keemik; Veiderma, Mihkel Процессы и аппараты химической технологии и технология неорганических веществ. 8 1977 / с. 27-32 : илл https://www.ester.ee/record=b1531858*est <https://digikogu.taltech.ee/et/Item/97286e9a-e68e-4dd6-9aae-92786dbf43a7>

Исследование реологических и гидравлических свойств морского ила

Säärekõnno, Jüri; Tepaks, Leo Сборник статей по санитарной технике. 6 1970 / с. 71-87 : илл
https://www.ester.ee/record=b2085097*est <https://digikogu.taltech.ee/et/Item/6aaacbd0-60a7-4bdf-bbd4-fb7848aec7f9/>

Исследование реологических параметров и распределения скоростей при напорном движении морского ила

Säärekõnno, Jüri; Tepaks, Leo Сборник статей по санитарной технике. 7 1971 / с. 133-145 : илл
https://www.ester.ee/record=b2085078*est <https://digikogu.taltech.ee/et/Item/53c66a62-49cf-4ac1-aac1-10a86184e25f/>

О возможности оценки работы очистных сооружений по дегидрогеназной активности ила

Alton, Leelo-Siiri; Hannus, Maila; Leesment, Liidia; Murakas, H. Сборник статей по санитарной технике. 8 1972 / с. 67-74 : илл
https://www.ester.ee/record=b2085069*est <https://digikogu.taltech.ee/et/Item/67a1c9b6-c10c-4843-9d90-1f0bf1e601ba>

Об использовании шламов станций нейтрализации сточных вод заводов минеральных удобрений

Kaljuvee, Tiit; Põldme, Meeme; Veiderma, Mihkel Тезисы докладов В сесоюзного семинара "Создание безотходных производств минеральных удобрений и серной кислоты". Череповец, 28-31 марта 1978 1978 / с. 50-51

Утилизация шламов станций нейтрализации сточных вод заводов фосфорных удобрений

Kaljuvee, Tiit; Veiderma, Mihkel; Põldme, Meeme; Podlesskaja, A. Комплексное использование минерального сырья 1982 / с. 70-73 : ил., таб https://www.ester.ee/record=b2146072*est