

### **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>

### **Analysis of extracellular polymeric substances from pre-treated sludge by high-performance size exclusion chromatography**

**Lepane, Vilia; Menert, Anne; Michelis, Merje; Rikmann, Ergo; Vilu, Raivo** International Symposium Analytical Forum 2004 : Warsaw, Poland : Book of abstracts 2004 / p. 202

### **Biologunevate jäätmete fermentatsioon taastuvate energiaallikate saamiseks**

**Menert, Anne; Michelis, Merje; Rikmann, Ergo; Blonskaja, Viktoria; Kaljurand, Mihkel; Kallaste, Tiit** TEUK XII : taastuvate energiaallikate uurimine ja kasutamine : kaheteistkümnenda konverentsi kogumik 2010 / lk. 49-59 : ill

### **Dark fermentation of biomass and organic waste for production of renewables**

**Vaalu, Tarmo; Michelis, Merje; Mets, Aita; Lepane, Vilia; Kaljurand, Mihkel; Suurväli, Jaanus; Menert, Anne** 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 43

### **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

### **Reoveeseta kui taastuva energia allikas. Üks kliimamuutustele pidurdamise võimalusi?**

**Menert, Anne; Michelis, Merje; Kallaste, Tiit; Vaalu, Tarmo** Keskkonnatehnika 2005 / 5, lk. 6-10 [https://artiklid.elnet.ee/record=b1018021\\*est](https://artiklid.elnet.ee/record=b1018021*est)

### **Study of VFAs formation during anaerobic digestion of thermally treated sludge by respirometric Oxitop method**

**Menert, Anne; Michelis, Merje; Helmja, Kati; Tahkonieemi, Heli Anneli; Vaalu, Tarmo; Malsub, Tõnu; Vilu, Raivo; Kaljurand, Mihkel** Proceedings of 5th Conference on the Establishment of Cooperation between Companies and Institutions in the Baltic Sea Region 2005 / p. 563 <https://open.lnu.se/index.php/eco-tech/article/view/2186>