

### **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>

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### **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 / [8] p. : ill

### **Comparison of some physical and chemical pre-treatment methods for excess sludge**

**Menert, Anne; Blonskaja, Viktoria; Vaalu, Tarmo; Sokk, Olev; Mölder, Heino** 9th World Congress Anaerobic Digestion 2001 : September 2-6, 2001, Antwerpen, Belgium : proceedings. Part 1 2001 / p. 61-66 : ill

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

**Vaalu, Tarmo; Michelis, Merje; Mets, Aita; Lepane, Viia; 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

### **Eesti toiduainetetööstuse reovee anaeroobne käitlus**

**Vaalu, Tarmo** 1999 [https://www.ester.ee/record=b1261813\\*est](https://www.ester.ee/record=b1261813*est)

### **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

### **Investigation of anaerobic treatment of extremely high concentrated waste in the cheese industry**

**Blonskaja, Viktoria; Mölder, Heino; Sokk, Olev; Vaalu, Tarmo** HELECO '99 : Environmental Technology for the 21st Century : 3rd international exhibition & conference : 3-6 June 1999, Thessaloniki, Greece : conference proceedings. Vol. 1 1999 / p. 57-62: ill

### **Investigation of different schemes for anaerobic treatment of food industry wastes in Estonia**

**Blonskaja, Viktoria; Vaalu, Tarmo** Proceedings of the Estonian Academy of Sciences. Chemistry 2006 / 1, p. 14-28 : ill

### **Investigation of pre-treatment influence to excess sludge digestion process**

**Blonskaja, Viktoria; Vaalu, Tarmo** "Environmental Impact and Water Management in a Catchment Area Perspective" : 24-26 September, 2001, Tallinn, Estonia : proceedings of the Symposium dedicated to the 40th Anniversary of Institute of Environmental Engineering at Tallinn Technical University 2001 / p. 223-231 : ill

### **Parem kümme plommi rohkem kui üks vähem**

**Vaalu, Tarmo** Lääne Elu 2000 / 4. nov., lk. 9

### **Reoveesete kui taastuva energia allikas. Üks kliimamuutuste 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)

### **Single and two-stage anaerobic mesophilic sludge digestion with thermal pre-treatment**

**Blonskaja, Viktoria; Vaalu, Tarmo** Appropriate environmental and solid waste management and technologies for developing countries, Istanbul, July, 2002. Volume 3 2002 / p. 1463-1470 : ill

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

**Menert, Anne; Michelis, Merje; Helmja, Kati; Tahkonen, 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>

### **Tehnoloogilised võimalused biogaasi tootmiseks Eestis**

**Menert, Anne; Kallaste, Tiit; Laur, Anton; Vaalu, Tarmo** Keskkonnatehnika 2011 / 6, lk. 28-32 : ill [https://artiklid.elnet.ee/record=b2431255\\*est](https://artiklid.elnet.ee/record=b2431255*est)

### **Veekaitse Eestis 1945-2002**

2003 [https://www.ester.ee/record=b1871646\\*est](https://www.ester.ee/record=b1871646*est)

