

Characterization of sulfate reducing bacteria in yeast industry waste by microcalorimetry and PCR amplification

Menert, Anne; Paalme, Viiu; **Juhkam, Jelena;** **Vilu, Raivo** 6th Mediterranean Conference on Calorimetry and Thermal Analysis :

MEDICTA 2003 : 27-30 July 2003, Portugal : book of abstracts 2003 / p. 95

<https://www.sciencedirect.com/science/article/pii/S0040603104002308>

Effect of changing environmental conditions on the fermentative growth of *Saccharomyces cerevisiae* S288C: auxo-accelerostat study

Kasemets, Kaja 2006 <https://digikogu.taltech.ee/et/item/63101bc8-ead9-4ce0-a441-1bd6815b7cd9> https://www.ester.ee/record=b2158103*est

Intracellular diffusion of adenosine phosphates is locally restricted in cardiac muscle

Vendelin, Marko; Eimre, Margus; Seppet, Evelin; Peet, Nadežda; Andrienko, Tatiana; **Lemba, Maris;** Engelbrecht, Jüri; Seppet, Enn; Saks, Valdur Molecular and cellular biochemistry 2004 / p. 229-241 : ill

<https://link.springer.com/article/10.1023/B:MCBI.0000009871.04141.64>

Investigation of interactions between mitochondrial creatine kinase and ATP/ADP channel

Karu-Varikmaa, Minna; **Metsis, Madis;** Guzun, Rita; Käämbre, Tuuli; Grichine, Alexei; Saks, Valdur FEBS journal 2011 / p. 374-375

2-heksüültioadenosiini ja diaspartaadi konjugaadi süntees

Uri, A.; Raidaru, G. XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 148

On-line monitoring of enzymatic conversion of adenosine triphosphate to adenosine diphosphate by micellar electrokinetic chromatography

Kulp, Maria; Kaljurand, Mihkel Journal of chromatography A 2004 / p. 305-312 : ill

Role of ATP in proteolysis of recombinant protein A during downstream processing

Rožkov, Aleksei; Yang, S.; Enfors, S.-O. 8th European Congress on Biotechnology, August 17-21, 1997, Budapest : book of abstracts 1997 / p. 166, TU2109

Structural and functional studies of mitochondrial respiration regulation in muscle cells = Lihasrakkude mitokondriaalse hingamise regulatsiooni struktuursed ja funktsionaalsed uuringud

Varikmaa, Minna; Saks, Valdur; **Metsis, Madis** 2013 https://www.ester.ee/record=b3035829*est

Synthesis of a conjugate of 2-hexylthioadenosine and diaspartate

Uri, A.; Raidaru, G. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 156

The maintenance of high ATP/ADP level in thermally degraded mitochondria by the 16,16-dimethyl-15-keto PGB1 trimer

Martin, Ivar; Männik, Erik; **Lille, Ülo** Eesti Teaduste Akadeemia Toimetised. Keemia 1990 / 1, lk. 57-59: ill