

**Colorectal polyps increase the glycolytic activity**

**Rebane-Klemm, Egle; Reinsalu, Leenu;** Puurand, Marju; Ševtšuk, Igor; Bogovskaja, Jelena; Suurmaa, Külliki; Valvere, Vahur; Moreno-Sanchez, Rafael; Käämbre, Tuuli *Frontiers in oncology* 2023 / art. 1171887, 11 p. : ill <https://doi.org/10.3389/fonc.2023.1171887>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Levan enhances associated growth of Bacteroides, Escherichia, Streptococcus and Faecalibacterium in fecal microbiota**

**Adamberg, Kaarel;** Tomson, Katrin; Talve, Tiina; Pudova, Ksenia; **Puurand, Marju;** Visnapuu, Triinu; Alamäe, Tiina; **Adamberg, Signe** *PLoS ONE* 2015 / p. 1-18 : ill <https://doi.org/10.1371/journal.pone.0144042> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Metabolic pathways of human microbiota co-utilization of fibres and colonic mucins : [manuscript]**

**Raba, Grete;** Luis, Ana S.; Schneider, Hannah; Morell, Indrek; Jin, Cunsheng; **Adamberg, Signe;** Hansson, Gunnar C.; **Adamberg, Kaarel;** Arike, Liisa 2023

**Selection of fast and slow growing bacteria from fecal microbiota using continuous culture with changing dilution rate**

**Adamberg, Kaarel; Adamberg, Signe** *Microbial ecology in health and disease* 2018 / art. 1549922, [12] p. : ill <https://doi.org/10.1080/16512235.2018.1549922> *Eesti teadlased: inimene saab oma soolebaktereid otseselt mõjutada Mida kauem on toit soolestikus, seda rohkem tekib seal "aeglasi" baktereid*

**The permeability of mitochondrial outer membrane and metabolic plasticity in colorectal cancer = Mitokondrite välismembraani läbitavus ja metaboolne plastilisus käärsoolevähis**

**Truu, Laura** 2024 [https://www.ester.ee/record=b5679407\\*est](https://www.ester.ee/record=b5679407*est) <https://digikogu.taltech.ee/et/Item/1c47ea05-9ec9-4a0b-a7c2-28e8a79afc1e>  
<https://doi.org/10.23658/taltech.19/2024>