

CagA and VacA genotypes of Helicobacter pylori strains in Estonia and their resistance to antibiotics

Roots, Kaisa; Truu, Liisa; Suurmaa, Külliki; Rütütmann, Anna Maria; **Spuul, Pirjo** Microbiota in Health and Disease: The Year in Helicobacter 2022 EHMSG - 35th International Workshop on Helicobacter & Microbiota in Inflammation & Cancer : accepted abstracts 2022 / art. e735, p. 34 https://doi.org/10.26355/mhd_20229_735

Comparative analysis of Helicobacter pylori strains isolated from Estonia in 2020-2022

Truu, Laura; Roots, Kaisa; Suurmaa, K.; Rütütmann, A.; **Sarand, Inga; Spuul, Pirjo** EHMSG – 36th International Workshop on Helicobacter & Microbiota in Inflammation & Cancer : Abstract Book 2023 / p. 131 https://doi.org/10.26355/mhd_20239_857

Functional consequences of TCF4 missense substitutions associated with Pitt-Hopkins syndrome, mild intellectual disability, and schizophrenia

Sirp, Alex; Roots, Kaisa; Nurm, Kaja; Tuvikene, Jürgen; Sepp, Mari; Timmusk, Tõnis The journal of biological chemistry 2021 / art. 101381 <https://doi.org/10.1016/j.jbc.2021.101381> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Helicobacter pylori and the possible probiotic Lactobacillus salivarius co-exist in Estonian gastric biopsy sample

Roots, Kaisa; Kasak, Lagle; Suurmaa, Külliki; Sarand, Inga; Spuul, Pirjo Helicobacter 2020 <https://www.x-mol.com/paper/1304864948814581760> <https://onlinelibrary.wiley.com/journal/15235378?tabActivePane=> <https://doi.org/10.1111/hel.12745>

Helicobacter pylori induces alterations in liver cell signaling

Roots, Kaisa; Rukavitsõna, Elina; Smirnova, Olga; Kasak, L.; Varon, E.; Genot, P.; Spuul, Pirjo Helicobacter Special Issue: The Year in Helicobacter. XXXIInd International Workshop on Helicobacter & Microbiota in Inflammation & Cancer, Innsbruck, Austria, 5–7 September 2019 / e12647, p. 58 <https://doi.org/10.1111/hel.12647>

Helicobacter pylori-induced inflammatory response mediates invadosome formation and emergence of hybrid epithelial/mesenchymal phenotype in infected hepatocytes

Smirnova, Olga; Roots, Kaisa; Rukavitsõna, Elina; Kasak, Lagle; Karniol, Karmen; Varon, C.; Genot, Elisabeth; Spuul, Pirjo Helicobacter 2020 <https://doi.org/10.1111/hel.12745>

The intellectual disability and schizophrenia associated transcription factor TCF4 is regulated by neuronal activity and protein kinase A

Sepp, Mari; Vihma, Hanna; Nurm, Kaja; Urb, Mari; Page, Stephanie Cerceo; Roots, Kaisa; Hark, Anu; Maher, Brady J.; Pruunsild, Priit; Timmusk, Tõnis Journal of neuroscience 2017 / p. 10516-10527 : ill <https://doi.org/10.1523/JNEUROSCI.1151-17.2017>

Võitlus vähkitekitava bakteri vastu on arvatust raskem [Võrguväljaanne]

Roots, Kaisa novaator.err.ee 2021 ["Võitlus vähkitekitava bakteri vastu on arvatust raskem"](https://novaator.err.ee/2021/05/14/voitlus-vahkitekitava-bakteri-vasu-on-arvatust-raskem)

Vähki tekitava maobakteri teekond maksa

Roots, Kaisa; Khalid, Sadia Horisont 2021 / lk. 14-15 : fot https://www.ester.ee/record=b1072243*est