

A novel metalloprotease from Vipera lebetina venom induces human endothelial cell apoptosis

Trummal, Katrin; Tõnismägi, Külli; Siigur, Ene; **Aaspöllu, Anu; Lopp, Annika**; Sillat, Tarvo; Saat, Riste; **Kasak, Lagle; Tammiste, Indrek; Kogerman, Priit**; Kalkkinen, Nisse; Siigur, Jüri Toxicon 2005 / 1, p. 46-61 <https://pubmed.ncbi.nlm.nih.gov/15922394/>

Characterization of protein kinase ULK3 regulation by phosphorylation and inhibition by small molecule SU6668

Kasak, Lagle; Näks, Mihkel; Eek, Pritt; Piirsoo, Alla; Bhadoria, Rohit; Starkov, Pavel; Saarma, Merlin; Kasvandik, Sergio; **Piirsoo, Marko** Biochemistry 2018 / p. 5456-5465 <https://doi.org/10.1021/acs.biochem.8b00356> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Differential phosphorylation determines the repressor and activator potencies of GLI1 proteins and their efficiency in modulating the HPV life cycle

Piirsoo, Alla; **Pink, Anne; Kasak, Lagle**; Kala, Martin; Kasvandik, Sergio; Ustav, Mart; Piirsoo, Marko PLoS ONE 2019 / art. e0225775, 21 p. : ill <https://doi.org/10.1371/journal.pone.0225775> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Generation and characterization of mouse monoclonal antibody 5E1 against human transcription factor GLI3

Hunt, Reet; Bragina, Olga; Drews, Monika; **Kasak, Lagle; Timmus, Sirje; Valkna, Andres; Kogerman, Priit; Järvekülg, Lilian** Hybridoma 2007 / 3, p. 131-138 <https://www.liebertpub.com/doi/abs/10.1089/hyb.2007.0507?journalCode=hyb>

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.wiley.com/paper/1304864948814581760> <https://onlinelibrary.wiley.com/journal/15235378?tabActivePane=https://doi.org/10.1111/hel.12745>

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

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

Protein kinase inhibitor SU6668 attenuates positive regulation of Gli proteins in cancer and multipotent progenitor cells

Piirsoo, Alla; **Kasak, Lagle**; Kauts, Mari-Liis; Usen, Piia; Tints, Kairit; Loog, Mart; Neuman, Toomas; **Piirsoo, Marko** Biochimica et biophysica acta : molecular cell research 2014 / p. 703-714 : ill <https://doi.org/10.1016/j.bbamcr.2014.01.003> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Soluble CD44 interacts with intermediate filament protein vimentin on endothelial cell surface

Päll, Taavi; Pink, Anne; Kasak, Lagle; Turkina, Marina; Anderson, Wally; Valkna, Andres; Kogerman, Priit PLoS ONE 2011 / p. e29305 : ill <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0029305>

Soluble CD44 interacts with intermediate filament protein vimentin via its hyaluronic acid-binding domain

Pink, Anne; Päll, Taavi; Kasak, Lagle; Linno, Anne Mari; Turkina, Marina; Anderson, Wally; **Valkna, Andres; Kogerman, Priit** Spetsai Summer School : Protein and their Networks-from specific to global analysis : Spetses, Greece, 7.09.2009-17.09.2009 2009 / ? p https://www.researchgate.net/publication/51981634_Soluble_CD44_Interacts_with_Intermediate_Filament_Protein_Vimentin_on_Endothelial_Cell_Surface