Anti-osteoclastic effects of C-glucosidic ellagitannins mediated by actin perturbation
Georgess, Dan; **Spuul, Pirjo**; Le Clainche, Cristophe European journal of cell biology 2018 / p. 533–545 : ill https://doi.org/10.1016/j.ejcb.2018.09.003 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

CagA and VacA genotypes of Helicobacter pylori strains in Estonia and their resistance to antibiotics
Roots, Kaisa; **Truu, Liisa**; Suurmaa, Külliki; Rüütmann, 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

Cell Migration in Microfluidic Devices : Invadosomes Formation in Confined Environments
Chi, Pei-Yin; **Spuul, Pirjo**; Tseng, Fan-Gang Cell migrations : causes and functions 2019 / p. 79-103 https://doi.org/10.1007/978-3-030-17593-1_6

Comparative analysis of Helicobacter pylori strains isolated from Estonia in 2020-2022
Truu, Laura; **Roots, Kaisa**; Suurmaa, K.; Rüütmann, 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

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** Heliobacter Special Issue: The Year in Helicobacter. XXXIInd International Workshop on Helicobacter & Microbiota in Inflammation & Cancer, Innsbruck, Austria, 5–7 September 2019 2019 / e12647, p. 58 https://doi.org/%20https://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

Helicobacters and cancer, not only gastric cancer?
Varon, Christine; Azzi-Martin, Lamia; **Khalid, Sadia**; **Spuul, Pirjo** Seminars in Cancer Biology 2022 / p. 1138-1154 https://doi.org/10.1016/j.semcancer.2021.08.007 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Labster: platvorm, mis annab võimaluse teha vigu ohutult ning saada praktiline kogemus
digi.geenius.ee 2023 Labster: platvorm, mis annab võimaluse teha vigu ohutult ning saada praktiline kogemus

Machine learning pattern recognition and differential network analysis of gastric microbiome in the presence of proton pump inhibitor treatment or Helicobacter pylori infection [Online resource]
Ciucci, Sara; Duran, Claudio; Palladini, Alessandra; **Spuul, Pirjo** bioRxiv 2020 / 70 p. : ill https://doi.org/10.1101/2020.03.24.005587

Mechanisms behind Helicobacter pylori-induced invadosomes in hepatocytes
Smirnova, Olga; **Rukavitsõna, Elina**; Kasak, K. (?); **Sadul, Kersti**; **Spuul, Pirjo** Heliobacter Special Issue: XXXIst International Workshop on Helicobacter & Microbiota in Inflammation & Cancer, 14–15 September 2018, Kaunas, Lithuania 2018 / e12525, p. 55 https://doi.org/10.1111/hel.12525

Nonlinear machine learning pattern recognition and bacteria-metabolite multilayer network analysis of perturbed gastric microbiome
Duran, Claudio; Ciucci, Sara; Palladini, Alessandra; Ijaz, Umer Z.; Zippo, Antonio G.; Sterbini, Francesco Paroni; Masucci, Luca; Cammarota, Giovanni; Ianiro, Gianluca; **Spuul, Pirjo**; Schroeder, Michael Nature communications 2021 / art. 1926, 22 p https://doi.org/10.1038/s41467-021-22135-x Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Podosomes in endothelial cell - microenvironment interactions
Alonso, Florian; **Spuul, Pirjo**; Genot, Elisabeth Current opinion in hematology 2020 / p. 197-205 https://doi.org/10.1097/MOH.0000000000000575 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Regulation of podosome formation in aortic endothelial cells vessels by physiological extracellular cues
Alonso, Florian; **Spuul, Pirjo**; Decossas, Marion European journal of cell biology 2020 / art. 151084, 13 p. : ill https://doi.org/10.1016/j.ejcb.2020.151084

Samm lähemale jätkusuutlikkusele : väljakutse tõi TalTechi instituudile kopsaka energiasäästu
Sarv, Mari Öö digi.geenius.ee 2023 Samm lähemale jätkusuutlikkusele: väljakutse tõi TalTechi instituudile kopsaka energiasäästu

Strain specific pathological changes in the liver of mice infected with Helicobacter pylori (H. pylori)
Khalid, Sadia; Seeneevassen, L.; Sifre, E.; Varon, C.; **Spuul, Pirjo** Helicobacter 2020 / p. 87−88 https://doi.org/10.1111/hel.12745

https://onlinelibrary.wiley.com/journal/15235378?tabActivePane=

Teadlane tuberkuloosipäevast : on aeg see haigus seljatada
Spuul, Pirjo heureka.postimees.ee 2019 / fot Teadlane tuberkuloosipäevast: on aeg see haigus seljatada

TTÜ aasta noorteadlane 2017 Pirjo Spuul : tehnikaülikooli teeb eriliseks tema avatus ja innovaatilisus
Spuul, Pirjo Mente et Manu 2018 / lk. 31-32 : fot https://www.ttu.ee/ttu-uudised/ajaleht-mente-et-manu/mente-et-manu/
http://www.ester.ee/record=b1242496*est

Täna on teadusnaistepäev: sõna võtavad loodusteadlased
Spuul, Pirjo; **Velthut-Meikas, Agne**; **Vaher, Merike** postimees.ee 2023 Täna on teadusnaistepäev: sõna võtavad loodusteadlased

Uued inimesed ja positsioonid
Pappel, Ingrid; **Ruus, Aime**; **Stein, Mari-Klara**; **Tüür, Danel**; **Spuul, Pirjo** Mente et Manu 2022 / lk. 37-39 : portr
https://www.ester.ee/record=b1242496*est

Variations on the theme of podosomes : A matter of context
Alonso, Florian; **Spuul, Pirjo**; Daubon, Thomas Biochimica et biophysica acta : molecular cell research 2019 / p. 545-553 : ill
https://doi.org/10.1016/j.bbamcr.2018.12.009 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Variations sur le thème des podosomes, une affaire de contexte
Alonso, Florian; Spuul, Pirjo; Kramer, Ijsbrand; Genot, Elisabeth M/S : médecine sciences 2018 / p. 1063 - 1070 : ill
https://doi.org/10.1051/medsci/2018296 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

VEGF-A stimulates podosome-mediated collagen-IV proteolysis in microvascular endothelial cells
Daubon, Thomas; **Spuul, Pirjo**; Alonso, Florian; Fremaux, Isabelle; Genot, Elisabeth Journal of cell science 2016 / p. 2586-2598 : ill
http://dx.doi.org/10.1242/jcs.186585

VEGF-A/Notch-induced podosomes proteolyse basement membrane collagen-IV during retinal sprouting angiogenesis
Spuul, Pirjo; Daubon, Thomas; Pitter, Bettina Cell reports 2016 / p. 484-500 : ill http://dx.doi.org/10.1016/j.celrep.2016.09.016