

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/>

Allele distribution at nine STR loci - D3S1358, vWA, FGA, TH01, TPOX, CSF1PO, D5S818, D13S317 and D7S820 - in an Estonian population sample

Aaspöllu, Anu; **Sumeri, Ingrid; Kelve, Merike** Progress in forensic genetics 2000 / p. 129-131

Analysis of soil sample metagenome as an additional tool for forensics

Aaspöllu, Anu; Lilje, Liisa; Simm, Jaak; Kägo, Esta; Sipp Kulli, Sirli; Moora, Mari; Zobel, Martin; Metsis, Madis IAFS 2011 - 19th International Association of Forensic Sciences : 12. - 17.09.2011, Madeira, Portugal 2011 / p. 42

Can microbes on skin help linking persons and crimes?

Aaspöllu, Anu; Lillsaar, Triin; Tummeleht, Lea; Simm, Jaak; Metsis, Madis Forensic science international : genetics supplement series 2011 / 1, p. e269-e270 : ill <http://dx.doi.org/doi:10.1016/j.fsigs.2011.08.131>

Characterization of the vaginal micro- and mycobiome in asymptomatic reproductive-age Estonian women

Drell, Tiina; Lillsaar, Triin; Tummeleht, Lea; Simm, Jaak; Aaspöllu, Anu; Väin, Edda; Saarma, Ivo; Salumets, Andres; Donders, Gilbert G. G.; **Metsis, Madis** PLoS ONE 2013 / p. 1-11 : ill <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0054379> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The composition of faecal microbiota is related to the amount and variety of dietary fibres

Adamberg, Kaarel; Jaagura, Madis; Aaspöllu, Anu; Nurk, Eha; Adamberg, Signe International Journal of Food Sciences and Nutrition 2020 / p. 845-855 : ill <https://doi.org/10.1080/09637486.2020.1727864> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Different propagation levels of potato virus X (PVX) isolates in PVX coat protein expressing tobacco plants and protoplasts do not correlate with coat protein sequence similarities

Truve, Erkki; Järvekülg, Lilian; Bouscaren, Marie-Lise; Aaspöllu, Anu; Priimägi, Andres; Saarma, Mart Arch. phytopath. pflanz 1995 / 30, p. 15-30: ill

Distribution of nine short tandem repeat loci in an Estonian population sample

Aaspöllu, Anu; **Sumeri, Ingrid; Kelve, Merike** 18th International Congress of the Society for Forensic Haemogenetics : San Francisco, CA, 1999 1999 / p. 140

Diversity and stability of lactic acid bacteria in rye sourdoughs of four bakeries with different propagation parameters

Viard, Ene; Bessmeltsseva, Marianna; Simm, Jaak; Talve, Tiina; **Aaspöllu, Anu; Paalme, Toomas; Sarand, Inga** PLoS ONE 2016 / art. e0148325 <https://doi.org/10.1371/journal.pone.0148325> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Experience in mixed sample DNA analysis and interpretation of results in rape cases

Aaspöllu, Anu; **Kelve, Merike** 15th Meeting of the International Association of Forensic Sciences : Los Angeles, 1999 1999

Füüsilised töendid isikuvastaste kuritegude lahendamisel

Tiks, Tanel; **Aaspöllu, Anu** 2015 https://www.esther.ee/record=b4453320*est

Geneetiliselt muundatud komponentide tuvastamine toiduainetes

Raudvere, Eveli; Aaspöllu, Anu; Kelve, Merike XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaatid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 112

Late blight (*Phytophthora infestans*) resistance of the Estonian potato cultivar Ando and Ando's hybrids

Tõnismann, Karmen; Tähjavärv, Terje; Tsahkna, Aide; Runno-Paurson, Eve; **Aaspöllu, Anu; Järve, Kadri** EAPR 2014 Brussels : 19th Triennial Conference of the European Association for Potato Research, 6 to 11 July 2014 : Abstract Book 2014 / p. 186

Late blight resistance of the Estonian potato cultivar Ando [Online resource]

Tõnismann, Karmen; Tähjavärv, Terje; Tsahkna, Aide; Runno-Paurson, Eve; **Aaspöllu, Anu; Järve, Kadri** Environmental adaptation : from molecules to the planet : the Estonian Centre of Excellence in Environmental Adaptation ENVIRON. Final conference : October 1-3, 2015, Dorpat Conference Centre, Tartu, Estonia : abstract book 2015 / p. 60-61 http://environ.emu.ee/userfiles/environ/Abstract_Book_ENVIRON%20final%20conference%202015.pdf

Lühikese DNA kordusjärjestuste analüüs eestlaste populatsioonis PowerPlexTM 16 abil

Lagema, Kadri; Aaspöllu, Anu; **Kelve, Merike** XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 74-75

Massively parallel sequencing of human mitochondrial genome for forensic analysis = Inimese mitokondriaalse genoomi

massiivselt paralleeline sekveneerimine forensiliseks analüüsiks
Stoljarova, Monika 2020 <https://digikogu.taltech.ee/el/Item/980af58a-f034-43a6-83da-c404205bbd91>

Microbiology of the soil active layer in Antarctica

Künnis-Beres, Kai; **Kaup, Enn; Aaspöllu, Anu; Metsis, Madis**; Sharma, Bhupesh The Xlth SCAR Biology Symposium Life in Antarctica Boundaries and Gradients in a Changing Environment : 15-19 July 2013, Barcelona, Spain 2013 / [1] p

Mikrosatelliitsete markerite analüüs ja geneetiline mitmekesisus Soome pruunkaru näitel

Masing, Esther; Aaspöllu, Anu; **Kelve, Merike XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 83-84**

Molecular epidemiology of Usher syndrome in Italy

Vozzi, Diego; **Aaspöllu, Anu; Athanasakis, Emmanouil; Berto, Anna; Fabretto, Antonella; Licastro, Danilo; Külm, Maigi; Testa, Francesco; Trevisi, Patrizia; Vahter, Marju; Zivello, Carmela; Martini, Alessandro; Simonelli, Francesca; Banfi, Sandro; Gasparini, Paolo Molecular vision 2011 / p. 1662-1668**

Ovarian follicle as the environment of oocyte maturation : the role of granulosa cells and follicular fluid at pre-ovulatory development = Munasarja follikul kui munaraku küpsemise keskkond : granuloosrakkude ja follikulaarvedeliku roll ovulatsioonieelseks arengus

Velthut-Meikas, Agne 2014

Proteinases from Vipera lebetina snake venom affecting hemostasis

Aaspöllu, Anu 2006 http://www.ester.ee/record=b2144713*est

Soil sample metagenome NGS data management for forensic investigation

Lilje, Liisa; Lillsaar, Triin; Rätsep, Ranno; Simm, Jaak; **Aaspöllu, Anu** Forensic science international : genetics supplement series 2013 / p. e35-e36 : ill <https://doi.org/10.1016/j.fsigss.2013.10.017> [Journal metrics at Scopus](#) [Article at Scopus](#)

The allelic distribution of the Y chromosomal STR loci in an Estonian population sample

Aaspöllu, Anu; Sumeri, Ingrid; Kelve, Merike Forensic Science Challenges for the New Millennium 2000 / p. 37
https://arch.ies.gov.pl/images/PDF/2001/vol_46/46_aaspollu.pdf

The composition of faecal microbiota is related to the amount and variety of dietary fibres

Adamberg, Kaarel; Jaagura, Madis; Aaspöllu, Anu; Nurk, Eha; Adamberg, Signe 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 17

2-5A system - existence and applications in plants

Nigul, Lenne; Aaspöllu, Anu; Aader, Ants; Kuusksalu, Anne; Truve, Erkki EMBO Workshop "Post-transcriptional Regulation of Gene Expression in Plants" : Leysin, 1999 1999 / p. cp1

Whole mitochondrial genome genetic diversity in an Estonian population sample

Stoljarova, Monika; King, Jonathan L.; Takahashi, Maiko; Aaspöllu, Anu; Budowle, Bruce International Journal of Legal Medicine 2016 / p. 67-71 <https://doi.org/10.1007/s00414-015-1249-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Vipera lebetina venom nucleases

Trummal, Katrin; Tõnismägi, Külli; **Aaspöllu, Anu; Siigur, Jüri; Siigur, Ene** Toxicon 2016 / p. 39 - 45

<https://doi.org/10.1016/j.toxicon.2016.05.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Y kromosoomi STR lookuste alleleide jaotus Eesti populatsiooni näitel

Roovere, Tiia; Aaspöllu, Anu; **Kelve, Merike XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 119-120**