

### **A novel indicator system for gene cloning**

Urbanavicius, J.; Meshkys, R. Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 42

### **Author Correction: Pan-cancer analysis of whole genomes identifies driver rearrangements promoted by LINE-1 retrotransposition (Nature Genetics, (2020), 52, 3, (306-319), 10.1038/s41588-019-0562-0)**

Rodriguez-Martin, Bernardo; Alvarez, Eva Garcia; Baez-Ortega, Adrian; Zamora, Jorge; Supek, Fran; Demeulemeester, Jonas; Santamarina, Martin; Temes, Javier; Garcia-Souto, Daniel; Detering, Harald; Li, Yilong; Rodriguez-Castro, Jorge; **Uusküla-Reimand, Liis** Nature Genetics 2023 / p. 1080 <https://doi.org/10.1038/s41588-023-01319-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Avastati uus ajule tähtis DNA element**

Imeline Teadus 2023 / lk. 21 [https://www.ester.ee/record=b2747925\\*est](https://www.ester.ee/record=b2747925*est)

### **C3-symmetric opioid scaffolds are pH-responsive DNA condensation agents**

McStay, Natasha; Molphy, Zara; Coughlan, Alan; Cafolla, Attilio; McKee, Vickie; **Gathergood, Nicholas**; Kellett, Andrew Nucleic acids research 2017 / p. 527-540 : ill <https://doi.org/10.1093/nar/gkw1097> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Chirogenesis in Chemical Science**

2023 <https://doi.org/10.1142/12915> [https://www.ester.ee/record=b5748359\\*est](https://www.ester.ee/record=b5748359*est)

### **The chromatin determinants and Ph1 gene effect at wheat sites with contrasting recombination frequency**

Majka, Maciej; Janáková, Eva; **Jakobson, Irena**; **Järve, Kadri**; Cápál, Petr; Korchanová, Zuzanna; Lampar, Adam; Juračka, Jakub; Valárik, Miroslav Journal of advanced research 2023 / p. 75-85 <https://doi.org/10.1016/j.jare.2023.01.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Combination of native and denaturing PAGE for the detection of protein binding regions in long fragments of genomic DNA**

**Kaer, Kristel**; **Mätlik, Kert**; **Metsis, Madis**; **Speek, Mart** BMC genomics 2008 / 272, [12] p. : ill <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2435560/>

### **Comprehensive molecular characterization of mitochondrial genomes in human cancers**

Yuan, Yuan; Ju, Young Seok; Kim, Youngwook; Li, Jun; Wang, Yumeng; Yoon, Christopher J.; Yang, Yang; Martincorena, Inigo; Creighton, Chad J.; **Uusküla-Reimand, Liis** Nature Genetics 2020 / p. 342 - 352 <https://doi.org/10.1038/s41588-019-0557-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Construction and characterization of a cDNA library from the marine sponge Chondrosia reniformis**

**Kuuskalu, Anne**; **Metsis, Madis**; Reintamm, Tõnu; **Kelve, Merike** Porifera research - biodiversity, innovation and sustainability 2007 / p. 405-412

### **Development of an absolute quantification method for ribosomal RNA gene copy numbers per eukaryotic single cell by digital PCR**

Yarimizu, Kyoko; **Sildever, Sirje**; Hamamoto, Yoko; Tazawa, Satoshi; Oikawa, Hiroshi; Yamaguchi, Haruo; Basti, Leila; Mardones, Jorge I.; Paredes-Mella, Javier; Nagai, Satoshi Harmful Algae 2021 / art. 102008, 13 p. : ill <https://doi.org/10.1016/j.hal.2021.102008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **DFT and QM/MM Study of interactions of NSAIDs and Beta-Blockers with DNA**

**Öztürk, Isilay**; **Tamm, Toomas**; Kinal, Armagan ChemistrySelect 2025 / art. e202404564 <https://doi.org/10.1002/slct.202404564>

### **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](#)

### **Disruption of chromatin folding domains by somatic genomic rearrangements in human cancer**

Akdemir, Kadir Caner; Le, Victoria T.; Chandran, Sahaana; Li, Yilong; Verhaak, Roel G.W.; Beroukhim, Rameen; Campbell, Peter J.; Chin, Lynda; Dixon, Jesse R.; Futreal, Phillip Andrew; **Uusküla-Reimand, Liis** Nature Genetics 2020 / p. 294 - 305 <https://doi.org/10.1038/s41588-019-0564-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Diverse and distinct bacterial community involved in a full-scale A/O1/H/O2 combination of bioreactors with simultaneous decarbonation and denitrogenation of coking wastewater**

Zhu, Shuang; Deng, Jinsi; Jin, Xiaobao; Wu, Haizhen; Wei, Cong; Qiu, Guanglei; **Preis, Sergei**; Wei, Chaohai Environmental science and pollution research 2023 / p. 2103-2117 <https://doi.org/10.1007/s11356-022-22103-y> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**DNA Hypomethylation and histone variant macroH2A1 synergistically attenuate chemotherapy-induced senescence to promote hepatocellular carcinoma progression**

Borghesan, Michela; Fusilli, Caterina; Rappa, Francesca; Panebianco, Concetta; Rizzo, Giovanni; Oben, Jude A.; Mazzocchi, Gianluigi; Faulkes, Chris; **Pata, Ilmar** Cancer Research 2016 / p. 594 - 606 <https://doi.org/10.1158/0008-5472.CAN-15-1336> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**DNA tõi Soome lahest päevavalgele ligi 20 uut planktoniliiki [Võrguväljaanne]**

**Sildever, Sirje** novaator.err.ee 2021 ["DNA tõi Soome lahest päevavalgele ligi 20 uut planktoniliiki"](#)

**DNA valmistamise mehhanismi uurimine kannustab vähiravi leidmist**

Alvela, Ain novaator.err.ee 2023 [DNA valmistamise mehhanismi uurimine kannustab vähiravi leidmist Tallinna Tehnikaülikooli teadlased otsivad võimalusi, kuidas aeglustada vähirakkude jagunemist](#)

**DNA-uuringud kaitsevad viljasorte varguse eest : [TTÜ geenitehnoloogia instituut ning EPMÜ eksperimentaalbioloogia instituudi taimegeneetika osakond koostöös Jõgeva sordiaretusinstituudiga soovivad koostada kõigi Eesti teraviljasortide DNA-profiilid : Erkki Truve jt. kommentaaridega]**

Lõhmus, Alo; **Truve, Erkki** Postimees 2004 / 20. jaan., lk. 3 : fot <https://www.postimees.ee/1394305/dna-uuringud-kaitsevad-viljasorte-varguse-ees>

**Drivers of change and ecosystem status in a temperate lake over the last Post-Glacial period from 14.5 kyr [Online resource]**

Tõnno, Ilmar; Freiberg, Rene; Talas, Liisi; Kisand, Anu; Belle, Simon; **Stivrinš, Normunds; Alliksaar, Tiiu; Heinsalu, Atko; Veski, Siim**; Kisand, Veljo bioRxiv 2020 / 26 p. : ill <https://doi.org/10.1101/2020.03.27.011502>

**Dual engagement of the nucleosomal acidic patches is essential for deposition of histone H2A.Z by SWR1C**

Baier, Alexander S.; Gioacchini, Nathan; **Eek, Priit**; Leith, Erik M.; Tan, Song; Peterson, Craig L. BioRxiv 2024 / 56 p <https://doi.org/10.1101/2021.12.08.471801>

**Dual engagement of the nucleosomal acidic patches is essential for deposition of histone H2A.Z by SWR1C**

Baier, Alexander S.; Gioacchini, Nathan; **Eek, Priit**; Leith, Erik M.; Tan, Song; Peterson, Craig L. eLife 2024 / art. RP94869 <https://doi.org/10.7554/eLife.94869.3>

**Eesti neuroteadlased avastasid uue ajus olulise DNA elemendi**

tervise.geenius.ee 2023 [Eesti neuroteadlased avastasid uue ajus olulise DNA elemendi](#) <https://doi.org/10.1002/glia.24463>

**Eesti teadlane aitas tuvastada merest enneolematu hulga mikroorganisme**

**Sildever, Sirje** novaator.err.ee 2023 [Eesti teadlane aitas tuvastada merest enneolematu hulga mikroorganisme](#)

**Eight years of weekly eDNA monitoring in the North-Western Pacific**

**Sildever, Sirje**; Nishi, Noriko; Tazawa, Satoshi; Kasai, Hiromi; Hirai, Junya; Shiimoto, Akihiro; Kikuchi, Tasei; Katakura, Seiji; Nagai, Satoshi Environmental DNA 2023 / p. 1202 - 1215 <https://doi.org/10.1002/edn3.452> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Elu võimalikkusest Internetis**

**Vilu, Raivo** Biotoopia : Bioloogia. Tehnoloogia. Utopia. : Sorose Kaasaegse Kunsti Eesti Keskuse 3. aastanäitus, 22. november - 17. detsember 1995 1996 / 2 lk.: ill

**Environmental drivers and abrupt changes of phytoplankton community in temperate lake Lielais Svētīgu, Eastern Latvia, over the last Post-Glacial period from 14.5 kyr**

Tõnno, Ilmar; Talas, Liisi; Freiberg, Rene; Kisand, Anu; Belle, Simon; **Stivrinš, Normunds; Alliksaar, Tiiu; Heinsalu, Atko; Veski, Siim**; Kisand, Veljo Quaternary science reviews 2021 / art. 107006 <https://doi.org/10.1016/j.quascirev.2021.107006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Evaluation of a novel material, Diomics X-Swab™, for collection of DNA**

Marshall, Pamela L.; **Stoljarova, Monika**; Larue, Bobby L.; King, Jonathan L.; Budowle, Bruce Forensic science international: genetics 2014 / p. 192-198 : ill <https://doi.org/10.1016/j.fsigen.2014.05.014> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Functional diversity of human basic helix-loop-helix transcription factor TCF4 isoforms generated by alternative 5' exon usage and splicing**

**Sepp, Mari; Kannike, Kaja; Eesmaa, Ave; Urb, Mari; Timmusk, Tõnis** PLoS ONE 2011 / p. e22138 [14 p.] : ill <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0022138>

**Geenitehnoloogiline tootmine muutub tööstuse veduriks : [mõtteid avaldavad ka Raivo Vilu, Mart Saarma jt.]**

Alvela, Ain; **Vilu, Raivo; Saarma, Mart** Äripäev 2007 / 29. aug., Tööstus, lk. 28-33 : ill <https://www.aripaev.ee/uudised/2007/08/28/geenitehnoloogiline-tootmine-muutub-toostuse-veduriks>

**Generation and characterization of mouse monoclonal antibody 5E1 against human transcription factor GLI3**  
**Hunt, Reet; Bragina, Olga; Drews, Monika; Kasak, Lagle; Timmusk, 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>

**Genetic assessment reveals no population substructure and divergent regional and sex-specific histories in the Chachapoyas from northeast Peru**

Guevara, Evelyn K.; Palo, Jukka U.; Översti, Sanni; King, Jonathan L.; Seidel, Maria; **Stoljarova, Monika; Wendt, Frank R.**; Bus, Magdalena M.; Guengerich, Anna; Church, Warren B. PLoS ONE 2020 / art. e0244497, 24 p. : ill <https://doi.org/10.1371/journal.pone.0244497> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Genetische Analysen von Fischbeständen: Populationsgenetik und eDNA**

Weiss, Steven; Deiner, Kristy; **Tuhtan, Jeffrey Andrew**; Gumpinger, Clemens; Schletterer, Martin Wasserwirtschaft 2018 / S. 22-29 : ill <https://www.springerprofessional.de/genetische-analysen-von-fischbestaenden-populationsgenetik-und-e/15499156> <https://doi.org/10.1007/s35147-018-0008-0> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**A high volume extraction and purification method for recovering DNA from human bone**

Marshall, Pamela L.; **Stoljarova, Monika**; Schmedes, Sarah E.; King, Jonathan L.; Budowle, Bruce Forensic science international: genetics 2014 / p. 155-160 : ill <https://doi.org/10.1016/j.fsigen.2014.06.011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Histone variant macroH2A1.1 Enhances nonhomologous end joining-dependent DNA double-strand-break repair and reprogramming efficiency of human iPSCs**

Giallongo, Sebastiano; Řeháková, Daniela; Biagini, Tommaso; Lo Re, Oriana; Raina, Priyanka; Lochmanová, Gabriela; Zdráhal, Zbyněk; Resnick, Igor; **Pata, Pille; Pata, Illar**; Mistrik, Martin; De Magalhães, João Pedro; Mazza, Tommaso; Koutná, Irena; Vinciguerra, Manlio Stem Cells 2022 / p. 35 - 48 <https://doi.org/10.1093/stmcls/sxab004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Homogeneous microbial diversity in the upper sediment layers of a shallow lake**

Tšertova, Natalja; **Kisand, Anu**; Baty, Florent; Kisand, Veljo Aquatic Microbial Ecology 2013 / p. 77 - 85 <https://doi.org/10.3354/ame01647> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**How do CD8+ T cells complete DNA replication in less than 4 hours?**

**Moiseeva, Tatiana** The journal of immunology 2020 [https://www.jimmunol.org/content/204/1\\_Supplement/230.22](https://www.jimmunol.org/content/204/1_Supplement/230.22)

**Identification and analysis of mtDNA genomes attributed to Finns reveal long-stagnant demographic trends obscured in the total diversity**

Översti, Sanni; Onkamo, Päivi; **Stoljarova, Monika**; Budowle, Bruce; Sajantila, Antti; Palo, Jukka U. Scientific reports 2017 / art. 6193, 10 p. : ill <https://doi.org/10.1038/s41598-017-05673-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**In vitro recombinants of two nearly identical potyviral isolates express novel virulence and symptom phenotypes in plants**

**Paalme, Viuu**; Gammelgard, E.; **Järvekülg, Lilian**; Valkonen, J.P. Journal of general virology 2004 / 3, p. 739-747 <https://pubmed.ncbi.nlm.nih.gov/14993660/>

**Interactions of medical drugs with DNA nucleobases and base pairs**

**Tamm, Toomas**; Öztürk, Isilay; Kinal, Armagan ICQC 2023 : International Congress of Quantum Chemistry : Book of Abstracts 2023 / art. PC112/503 <https://icqc2023.org/wp-content/uploads/BOA-27-6-v1.pdf>

**Kasutuks peetud DNA on närvirakkudele toeks**

Imeline Teadus 2025 / lk. 18 [https://www.estee.ee/record=b2747925\\*est](https://www.estee.ee/record=b2747925*est)

**Lynch syndrome mutations shared by the Baltic States and Poland**

Dymerska, D.; **Kelve, Merike** Clinical genetics 2014 / p. 190-193 : ill <https://doi.org/10.1111/cge.12251> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Metagenome dataset of wheat rhizosphere from Ghazipur region of Eastern Uttar Pradesh**

Srivastava, Ruchi; Srivastava, Alok K.; Ramteke, Pramod Wasudeo; **Gupta, Vijai Kumar**; Srivastava, Anchal K. Data in brief 2020 / art. 105094, 4 p. : ill <https://doi.org/10.1016/j.dib.2019.105094> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Molecular identification, characterization and distribution of freshwater sponges (Porifera: Spongillidae) in Estonia**

**Lopp, Annika**; Reintamm, Tõnu; **Vallmann, Kerli; Päri, Mailis; Mikli, Valdek**; Richelle-Maurer, Evelyn; **Kelve, Merike** Fundamental and applied limnology = Archiv für Hydrobiologie 2007 / 1, p. 93-103 [https://www.researchgate.net/publication/233617898\\_Molecular\\_identification\\_characterization\\_and\\_distribution\\_of\\_freshwater\\_sponges\\_Porifera\\_Spongillidae\\_in\\_Estonia](https://www.researchgate.net/publication/233617898_Molecular_identification_characterization_and_distribution_of_freshwater_sponges_Porifera_Spongillidae_in_Estonia)

### **The non-catalytic role of DNA polymerase epsilon in replication initiation in human cells**

**Vipat, Sameera Anant**; Gupta, Dipika; Jonchhe, Sagun; **Anderspuk, Hele**; Rothenberg, Eli; **Moiseeva, Tatiana** Nature communications 2022 / art. 7099 <https://doi.org/10.1038/s41467-022-34911-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Nõiatants genoomide "häkkimise" ümber**

Laas, Peeter Studioosus 2012 / lk. 20-21 [https://www.ester.ee/record=b1558644\\*est](https://www.ester.ee/record=b1558644*est)

### **Optimisation of sample storage and dna extraction for human gut microbiome studies**

Kazantseva, Jekaterina; Malv, Esther; Meikas, Anne; Kallastu, Aili; **Jaagura, Madis**; Koppel, Johana 14th Baltic Conference on Food Science and Technology "Sustainable Food for Conscious Consumer" : FoodBalt 2021 : book of abstracts 2021 / p. 29

### **Porcine circovirus type 2 replicase binds the capsid protein and an intermediate filament like protein**

**Timmusk, Sirje**; Fossum, Caroline; Berg, Mikael Journal of general virology 2006 / 11, p. 3215-3223 : ill <https://pubmed.ncbi.nlm.nih.gov/17030855/>

### **Recent advances in plasmid-based tools for establishing novel microbial chassis**

Nora, Luísa Czamanski; Westmann, Cauã Antunes; Guazzaroni, María-Eugenia; Siddaiah, Chandranayaka; **Gupta, Vijai Kumar**; Silva-Rocha, Rafael Biotechnology Advances 2019 / Art. nr. 107433 <https://doi.org/10.1016/j.biotechadv.2019.107433> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Reliable environmental DNA detection of planktonic biodiversity : minimum sample volume for DNA metabarcoding**

**Sildever, Sirje**; Edvardsen, Bente; Egge, Elianne; Engesmo, Anette; Harðardóttir, Sara; Jacobsen, Asa; Jacobsen, Hans; Jurgensone, Iveta; **Pärt, Kristian**; **Rünk, Nelli** 2025 <https://doi.org/10.6027/temanord2025-509> <https://pub.norden.org/temanord2025-509/temanord2025-509.pdf>

### **Rohkem andmekultuuri!**

**Maidla, Margus** sirp.ee 2024 <https://sirp.ee/s1-artiklid/c21-teadus/rohkem-andmekultuuri/>

### **The role of DNA methyltransferase activity in cocaine treatment and withdrawal in the nucleus accumbens of mice**

Urb, Mari; Niinep, Kerly; Matsalu, Terje; Kipper, Karin; Herodes, Koit; Zharkovsky, Alexander; **Timmusk, Tõnis**; Anier, Kaili; Kalda, Anti Addiction Biology 2020 / art. e12720 <https://doi.org/10.1111/adb.12720> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The roles of TIMELESS protein and DNA polymerase epsilon in DNA replication initiation in human cells = TIMELESS valgu ja DNA polümeraas epsilon rollid DNA replikatsiooni initsiatsioon inimese rakkudes**

**Vipat, Sameera Anant** 2025 [https://www.ester.ee/record=b5748109\\*est](https://www.ester.ee/record=b5748109*est) <https://digikogu.taltech.ee/et/Item/1af501a7-c87f-4e13-8ab6-a0f9d33a38c6> <https://doi.org/10.23658/taltech.38/2025>

### **Silmatorkamatu DNA jupp võib kujutada võtit ajuhaiguste leevendamiseks**

novaator.err.ee 2023 [Silmatorkamatu DNA jupp võib kujutada võtit ajuhaiguste leevendamiseks](#) [Небольшой участок ДНК может стать ключом к лечению заболеваний мозга](#)

### **TAC-seq : targeted DNA and RNA sequencing for precise biomarker molecule counting**

Teder, Hindrek; Koel, Mariann; Paluoja, Priit; **Velthut-Meikas, Agne** npj genomic medicine 2018 / art. 34, 8 p. : ill <https://doi.org/10.1038/s41525-018-0072-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The Arabidopsis ROCK-N-ROLLERS gene encodes a homolog of the yeast ATP-dependent DNA helicase MER3 and is required for normal meiotic crossover formation**

Chen, Changlin; Zhang, Wei; **Timofejeva, Ljudmilla**; Gerardin, Ylaine; Ma, Hong Plant journal 2005 / 3, p. 321-334 <https://pubmed.ncbi.nlm.nih.gov/16045469/>

### **The BRCA2-interacting Protein, PDS5B, and SPIDR are novel shu complex components**

**Moiseeva, Tatiana** Environmental and molecular mutagenesis 2020 / art. : P54, p. 75 <https://onlinelibrary.wiley.com/doi/epdf/10.1002/em.22405>

### **TIMELESS recruits the Fork Protection Complex to the replisome during DNA replication initiation in human cells' : [manuscript]**

**Vipat, Sameera Anant**; Shapovalovaite, Karina; Morgunov, Arthur; Harolika, Rohan; Vallo, Sigvard; **Moiseeva, Tatiana** The roles of TIMELESS protein and DNA polymerase epsilon in DNA replication initiation in human cells = TIMELESS valgu ja DNA polümeraas epsilon rollid DNA replikatsiooni initsiatsioon inimese rakkudes 2025 / [17] p <https://digikogu.taltech.ee/et/Item/1af501a7-c87f-4e13-8ab6-a0f9d33a38c6>

### **The TIMELESS roles in genome stability and beyond**

**Vipat, Sameera Anant**; **Moiseeva, Tatiana** Journal of molecular biology 2024 / art. 168206, 14 p. : ill <https://doi.org/10.1016/j.jmb.2023.168206> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**A Top-K formal concepts-based algorithm for mining positive and negative correlation biclusters of DNA microarray data**

Houari, Amina; **Ben Yahia, Sadok** International journal of machine learning and cybernetics 2023 / p. 941–962 : ill

<https://doi.org/10.1007/s13042-023-01949-9> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Topoisomerase II beta interacts with cohesin and CTCF at topological domain borders**

**Uusküla-Reimand, Liis**; Hou, Huayun; Samavarchi-Tehrani, Payman Genome biology 2016 / art. 182, p. 1-22 : ill

<https://doi.org/10.1186/s13059-016-1043-8> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Tudengite idufirma pakub posti teel ja väljaheiteproovi alusel toidusoovitusi : [TTÜ tudengifirma Flick Diet]**

Must, Merle Eesti Päevaleht 2013 / lk. 5

**Uuring: seni kasutuks peetud DNA toetab närvirakkude taastumist**

novaator.err.ee 2025 <https://novaator.err.ee/1609700370/uuring-seni-kasutuks-peetud-dna-toetab-narvirakkude-taastumist>

**Whole mitochondrial genome genetic diversity in an Estonian population sample**

**Stoljarova, Monika**; King, Jonathan L.; Takahashi, Maiko; **Aaspõllu, 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

**Какие ДНК-тесты можно сделать в Эстонии и насколько они достоверны [Online resource]**

mke.ee 2021 ["Какие ДНК-тесты можно сделать в Эстонии и насколько они достоверны"](https://mke.ee/ru/2021/05/20/20210520-01)

**Какие ДНК-тесты можно сделать в Эстонии и насколько они достоверны [Online resource]**

Kjutšjuk, Svetlana rus.delfi.ee 2021 ["Какие ДНК-тесты можно сделать в Эстонии и насколько они достоверны"](https://rus.delfi.ee/ru/2021/05/20/20210520-01)

**Ученые из ТТУ ищут способ замедлить деление раковых клеток**

Tisler, Julia rus.err.ee 2023 [Ученые из ТТУ ищут способ замедлить деление раковых клеток](https://rus.err.ee/2023/05/20/20230520-01)