

**Alternative splicing in health and disease = Alternatiivne splaining haiges ja terves koes**

Kazantseva, Anna 2015 <https://digi.lib.ttu.ee/i/?3954> [https://www.ester.ee/record=b4532797\\*est](https://www.ester.ee/record=b4532797*est)

**Alternative splicing of TAF4 : a dynamic switch between distinct cell functions = TAF4 alternatiivne splaining kui raku funktsioonide dünaamilise reguleerimise lüüti**

Kazantseva, Jekaterina 2014 [https://www.ester.ee/record=b4437535\\*est](https://www.ester.ee/record=b4437535*est)

**Alternative splicing targeting the hTAF4-TAFH domain of TAF4 represses proliferation and accelerates chondrogenic differentiation of human mesenchymal stem cells**

Kazantseva, Jekaterina; Kivil, Anri; Tints, Kairit; Kazantseva, Anna; Neuman, Toomas; Palm, Kaia PLoS ONE 2013 / art. e74799 <https://doi.org/10.1371/journal.pone.0074799> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Antibody response to oral biofilm is a biomarker for acute coronary syndrome in periodontal disease**

Jaago, Mariliis; Pupina, Nadežda; Rähni, Annika; Pihlak, Arno; Sadam, Helle; Vrana, Nihal Engin; Sinisalo, Juha; Pussinen, Pirkko; Palm, Kaia Communications biology 2022 / art. 205, 10 p. : ill <https://doi.org/10.1038/s42003-022-03122-4> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**BAC transgenic mice reveal distal cis-regulatory elements governing BDNF gene expression**

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**Brain-derived neurotrophic factor expression in vivo is under the control of neuron-restrictive silencer element**

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**Daily usage and efficiency of remote home monitoring in hypertensive patients over a one-year period**

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**Diagnostic significance of alternative splice variants of REST and DOPEY1 in the peripheral blood of patients with breast cancer**

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**Differential patterns of cross-reactive antibody response against SARS-CoV-2 spike protein detected for chronically ill and healthy COVID-19 naïve individuals**

Jaago, Mariliis; Rähni, Annika; Pupina, Nadežda; Sadam, Helle; Tuvikene, Jürgen; Avarlaid, Annela; Planken, Anu; Planken, Margus; Haring, Liina; Vasar, Eero; Bacevic, Miljana; Lambert, France; Kalso, Eija; Pussinen, Pirkko; Tienari, Pentti J.; Vaheri, Antti; Lindholm, Dan; Timmusk, Tõnis; Ghaemmaghami, Amir M.; Palm, Kaia Scientific reports 2022 / art. 16817 : ill <https://doi.org/10.1038/s41598-022-20849-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Diversity in TAF proteomics : consequences for cellular differentiation and migration**

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**Drastic effects on the microbiome of a young rower engaged in high-endurance exercise after a month usage of a dietary fiber supplement**

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**Exploration of host-agent-environment interactions using tools of metagenomic sequencing and next generation phage display = Metagenoomi sekveneermine ja järgmise põlvkonna faagidisplei kasutamine inimese eksposoomi kirjeldamisel**

Jaago, Mariliis 2023 <https://doi.org/10.23658/taltech.56/2023> <https://digikogu.taltech.ee/et/Item/0220f3e8-c452-4c02-a117-d8c343375d24> [https://www.ester.ee/record=b5645213\\*est](https://www.ester.ee/record=b5645213*est)

**GLI2 cell-specific activity is controlled at the level of transcription and RNA processing : consequences to cancer metastasis**

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**Human picornaviruses associated with neurological diseases and their neutralization by antibodies**

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### Identification of two highly antigenic epitope markers predicting multiple sclerosis in optic neuritis patients

**Sadam, Helle**; Pihlak, Arno; **Jaago, Mariliis**; Pupina, Nadežda; **Rähni, Annika**; Toots, Maarja; Vaheri, Antti; Nieminen, Janne K.; Siuko, Mika; Tienari, Pentti J.; **Palm, Kaia** EBioMedicine 2021 / art. 103211, 8 p <https://doi.org/10.1016/j.ebiom.2021.103211> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Immune response to a conserved enteroviral epitope of the major capsid VP1 protein is associated with lower risk of cardiovascular disease

Pupina, Nadežda; **Avarlaid, Annela**; **Sadam, Helle**; Pihlak, Arno; **Jaago, Mariliis**; **Tuvikene, Jürgen**; **Rähni, Annika**; Planken, Anu; Planken, Margus; Kalso, Eija; Tienari, Pentti J.; Nieminen, Janne K.; Seppänen, Mikko R.J.; Vaheri, Antti; Lindholm, Dan; Sinisalo, Juha; Pussinen, Pirkko; **Timmusk, Tõnis**; **Palm, Kaia** eBioMedicine 2022 / art. 103835, 14 p. : ill <https://doi.org/10.1016/j.ebiom.2022.103835> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Immunodominant antibody epitopes associated with the development of multiple sclerosis and type 1 narcolepsy – a next-generation phage-display analysis = Hulgiskleroosi ja tüüp-1 narkolepsiaga seotud immunodomeerivate epitopide analüüs järgmise põlvkonna faagidisplei abil

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### Kuidas allutada rakk inimese tahtele?

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### Melanoma-specific antigen-associated antitumor antibody reactivity as an immune-related biomarker for targeted immunotherapies

**Rähni, Annika**; **Jaago, Mariliis**; **Sadam, Helle**; Pupina, Nadežda; Pihlak, Arno; **Tuvikene, Jürgen**; Annuk, Margus; Mägi, Andrus; **Timmusk, Tõnis**; Ghaemmaghami, Amir M.; **Palm, Kaia** Communications medicine 2022 / 11 p. : ill <https://doi.org/10.1038/s43856-022-00114-7>

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### Neuronal expression of zinc finger transcription factor REST/NRSF/XBR gene

**Palm, Kaia**; Belluardo, N.; **Metsis, Madis**; **Timmusk, Tõnis** Journal of neuroscience 1998 / p. 1280-1296

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**TalTechi teadlased lõid uue meetodi Sclerosis Multiplex'i diagnostika arendamisel**

*Mente et Manu* 2021 / lk. 13 [Mente et Manu 1/2021](#)

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