Alternative splicing in health and disease = Alternatiivne splaising haiges ja terves koes
Kazantseva, Anna 2015 https://digi.lib.ttu.ee/i/?3954

Alternative splicing of TAF4 : a dynamic switch between distinct cell functions = TAF4 alternatiivne splaising kui raku funktsioonide dünaamilise reguleerimise lüliti
Kazantseva, Jekaterina 2014 https://www.ester.ee/record=b4437535*est

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
Koppel, Indrek; **Aid-Pavlidis, Tamara**; **Jaanson, Kaur**; **Sepp, Mari**; **Palm, Kaia**; **Timmusk, Tõnis** Genesis 2010 / 4, p. 214-219

Brain-derived neurotrophic factor expression in vivo is under the control of neuron-restrictive silencer element
Timmusk, Tõnis; Palm, Kaia; Lendahl, U.; **Metsis, Madis** Journal of biological chemistry 1999 / p. 1078-1084

Daily usage and efficiency of remote home monitoring in hypertensive patients over a one-year period
Port, Kristjan; **Palm, Kaia**; **Viigimaa, Margus** Journal of telemed telecare 2005 / 1, p. 34-36 https://pubmed.ncbi.nlm.nih.gov/16035987/

Dendritic localization of mammalian neuralized mRNA encoding a protein with transcription repression activities
Timmusk, Tõnis; Palm, Kaia; Belluardo, N.; Mudo, G.; Neuman, Toomas Molecular and cellular neurosciences 2002 / 4, p. 649-668

Diagnostic significance of alternative splice variants of REST and DOPEY1 in the peripheral blood of patients with breast cancer
Lend, Ave Kris; Kazantseva, Anna; **Kivil, Anri**; Valvere, Vahur; **Palm, Kaia** Tumor biology 2014 / p. 2473-2480 : ill

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, Nadezda; **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
Kazantseva, Jekaterina; **Palm, Kaia** International journal of molecular sciences 2014 / p. 16680-16697 : ill
http://dx.doi.org/10.3390/ijms150916680

Drastic effects on the microbiome of a young rower engaged in high-endurance exercise after a month usage of a dietary fiber supplement
Jaago, Mariliis; Timmusk, Uku Siim; **Timmusk, Tõnis**; **Palm, Kaia** Frontiers in Nutrition 2021 / art. #654008, 11 p. : ill
https://doi.org/10.3389/fnut.2021.654008 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Exploration of host-agent-environment interactions using tools of metagenomic sequencing and next generation phage display = Metagenoomi sekveneerimise 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

Human picornaviruses associated with neurological diseases and their neutralization by antibodies
Anastasina, Maria; Domanska, Aušra; **Palm, Kaia**; Butcher, Sarah Journal of general virology 2017 / p. 1145-1158 : ill
https://dx.doi.org/10.1099/jgv.0.000780

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 immunodomineerivate epitoopide analüüs järgmise põlvkonna faagidisplei abil
Sadam, Helle 2022 https://doi.org/10.23658/taltech.5/2022 https://digikogu.taltech.ee/et/Item/29f5b94b-6e3d-4785-99e3-97c0cddcd194 https://www.ester.ee/record=b5491509*est

Kuidas allutada rakk inimese tahtele?
Neuman, Toomas Horisont 2016 / lk. 28-34 : fot

LXXLL peptide converts transportan 10 to a potent inducer of apoptosis in breast cancer cells
Tints, Kairit; Prink, Madis; Neuman, Toomas; **Palm, Kaia** International journal of molecular sciences 2014 / p. 5680-5698 : ill

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

Mouse and rat BDNF gene structure and expression revisited
Aid-Pavlidis, Tamara; **Kazantseva, Anna**; **Piirsoo, Marko**; **Palm, Kaia**; **Timmusk, Tõnis** Journal of neuroscience research 2007 / 3, p. 525-535

Neuralized-2: expression in human and rodents and interaction with Delta-like ligands
Rullinkov, Grete; **Tamme, Richard**; **Sarapuu, Anzelika**; Lauren, Juha; **Sepp, Mari**; **Palm, Kaia**; **Timmusk, Tõnis** Biochemical and biophysical research communications 2009 / 3, p. 420-425 : ill https://www.sciencedirect.com/science/article/pii/S0006291X09017434

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

Neuronal specific splicing of zinc finger transcription factor REST/NRSF/XBR is widespread in neuroblastomas and conserved in human, rat and mouse
Palm, Kaia; **Metsis, Madis**; Timmusk, Tõnis Mol. brain res 1999 / p. 30-39

N-terminally truncated BAF57 isoforms contribute to the diversity of SWI/SNF complexes in neurons
Kazantseva, Anna; **Sepp, Mari**; Kazantseva, Jekaterina; Sadam, Helle; **Pruunsild, Priit**; **Timmusk, Tõnis**; **Neuman, Toomas**; Palm, Kaia Journal of neurochemistry 2009 / 3, p. 807-818 : ill

Personalization of medical device interfaces: decreasing implant-related complications by modular coatings and immunoprofiling
Vrana, Nihal Engin; **Palm, Kaia**; Lavalle, Philippe Future Science OA 2020 / 3 p https://doi.org/10.2144/fsoa-2020-0074

Progress in human picornavirus research : New findings from the AIROPico consortium
Wolthers, Katja C.; Susi, Petri; Jochmans, Dirk; **Palm, Kaia** Antiviral research 2019 / p. 100–107 : ill http://dx.doi.org/10.1016/j.antiviral.2018.11.010

Prostaglandin D2 receptor DP1 antibodies predict vaccine-induced and spontaneous narcolepsy type 1 : large-scale study of antibody profiling
Sadam, Helle; Pihlak, Arno; Kivil, Anri; Pihelgas, Susan; **Jaago, Mariliis**; **Palm, Kaia** EBioMedicine 2018 / p. 47−59 https://doi.org/10.1016/j.ebiom.2018.01.043 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Revisiting the expression of BDNF and its receptors in mammalian development
Esvald, Eli-Eelika; **Tuvikene, Jürgen**; **Kiir, Carl Sander**; **Avarlaid, Annela**; **Tamberg, Laura**; **Sirp, Alex**; **Shubina, Anastassia**; **Cabrera-Cabrera, Florencia**; Pihlak, Arno; **Koppel, Indrek**; Palm, Kaia; **Timmusk, Tõnis** Frontiers in Molecular Neuroscience 2023 https://doi.org/10.3389/fnmol.2023.1182499

Structure and regulation of BDNF gene = BDNF geeni struktuur ja regulatsioon
Aid-Pavlidis, Tamara 2010 http://www.ester.ee/record=b2604919*est

TAF4 controls differentiation of human neural progenitor cells through hTAF4-TAFH activity
Kazantseva, Jekaterina; Tints, Kairit; Neuman, Toomas; **Palm, Kaia** Journal of molecular neuroscience 2015 / p. 160-166 : ill http://dx.doi.org/10.1007/s12031-014-0295-6

TalTechi teadlased lõid uue meetodi Sclerosis Multiplex'i diagnostika arendamisel
Mente et Manu 2021 / lk. 13 Mente et Manu 1/2021

Targeted alternative splicing of TAF4 : a new strategy for cell reprogramming

Kazantseva, Jekaterina; **Sadam, Helle**; Neuman, Toomas; **Palm, Kaia** Scientific reports 2016 / art. 30852, p. 1-11 : ill http://dx.doi.org/10.1038/srep30852

Tissue-specific and neural activity-regulated expression of human BDNF gene in BAC transgenic mice
Koppel, Indrek; **Aid-Pavlidis, Tamara**; **Jaanson, Kaur**; **Sepp, Mari**; **Pruunsild, Priit**; **Palm, Kaia**; **Timmusk, Tõnis** BMC neuroscience 2009 / p. 68 https://psycnet.apa.org/record/2009-11273-001

Uudne võimalus aitab varakult diagnoosida hulgiskleroosi
Horisont 2021 / lk. 4 : fot https://www.ester.ee/record=b1072243*est