

Altered expression profile of igLON family of neural cell adhesion molecules in the dorsolateral prefrontal cortex of schizophrenic patients

Karis, Karina; Eskla, Katri-Liis; Kaare, Maria; Täht, Karin; Tuusov, Jana; Visnapuu, Tanel; Innos, Jürgen; **Timmusk, Tõnis** *Frontiers in Molecular Neuroscience* 2018 / art. 8 <https://doi.org/10.3389/fnmol.2018.00008> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Bidirectional transcription from human LRRTM2/CTNNA1 and LRRTM1/CTNNA2 gene loci leads to expression of N-terminally truncated CTNNA1 and CTNNA2 isoforms

Kask, Martin; Pruunsild, Priit; Timmusk, Tõnis *Biochemical and biophysical research communications* 2011 / p. 56-61 : ill <https://pubmed.ncbi.nlm.nih.gov/21708131/>

Eesti teadlaste leid võib sillutada teed uutmoodi depressiooniravile

novaator.err.ee 2025 <https://novaator.err.ee/1609664366/eesti-teadlaste-leid-voib-sillutada-teed-utmoodi-depressiooniravile> <https://doi.org/10.1523/JNEUROSCI.0313-24.2025>

Estonian scientists' find could pave the way for new depression treatment

err.ee 2025 <https://news.err.ee/1609664915/estonian-scientists-find-could-pave-the-way-for-new-depression-treatment> <https://doi.org/10.1523/JNEUROSCI.0313-24.2025>

Functional consequences of TCF4 missense substitutions associated with Pitt-Hopkins syndrome, mild intellectual disability, and schizophrenia

Sirp, Alex; Roots, Kaisa; Nurm, Kaja; Tuvikene, Jürgen; Sepp, Mari; Timmusk, Tõnis *The journal of biological chemistry* 2021 / art. 101381 <https://doi.org/10.1016/j.jbc.2021.101381> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Functions of the basic helix-loop-helix transcription factor TCF4 in health and disease = Aluselise heeliks-ling-heeliks transkriptsioonifaktori TCF4 funktsioonid ja seosed haigustega

Sepp, Mari 2012

Haruldane haigus võib anda viiteid skisofreenia raviks : [TTÜ professori Tõnis Timmuski ning kahe teaduri, Mari Sepa ja Priit Pruunsilla artikli põhjal]

Aru, Erik; **Timmusk, Tõnis; Sepp, Mari; Pruunsild, Priit** *Mente et Manu* 2012 / lk. 2 https://www.ester.ee/record=b1242496*est

Inimaju asümmeetriast, käelisusest ja skisofreeniast

Koppel, Indrek; Pruunsild, Priit; Timmusk, Tõnis *Tallinna Tehnikaülikooli aastaraamat* 2007 2008 / lk. 109-112

The intellectual disability and schizophrenia associated transcription factor TCF4 is regulated by neuronal activity and protein kinase A

Sepp, Mari; Vihma, Hanna; Nurm, Kaja; Urb, Mari; Page, Stephanie Cerceo; Roots, Kaisa; Hark, Anu; Maher, Brady J.; Pruunsild, Priit; Timmusk, Tõnis *Journal of neuroscience* 2017 / p. 10516-10527 : ill <https://doi.org/10.1523/JNEUROSCI.1151-17.2017> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Käelisuse ja skisofreenia seostest

Timmusk, Tõnis *Horisont* 2010 / 5, lk. 6 : portr https://artiklid.elnet.ee/record=b2155629*est

LRRTM1 on chromosome 2p12 is a maternally suppressed gene that is associated paternally with handedness and schizophrenia

Francks, C.; Maegawa, S.; **Timmusk, Tõnis; Pruunsild, Priit; Koppel, Indrek** *Molecular psychiatry* 2007 / p. 1129-1139 https://www.researchgate.net/publication/6171287_LRRTM1_on_chromosome_2p12_is_a_maternally_suppressed_gene_that_is_associated_paternally_with_handedness_and_schizophrenia

Mapping brains on grids of features for schizophrenia analysis

Perina, Alessandro; Peruzzo, Denis; **Kesa, Maria**; Jojic, Nebojsa; Murino, Vittorio; Bellani, Mellani; Brambilla, Paolo; Castellani, Umberto Medical Image Computing and Computer-Assisted Intervention – MICCAI 2014, 17th International Conference, Boston, MA, USA, September 14-18, 2014, Proceedings, Part II 2014 / p. 805-812 : ill https://doi.org/10.1007/978-3-319-10470-6_100 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Conference proceedings at WOS](#) [Article at WOS](#)

Schizophrenia genetic risk and labour market outcomes in the Finnish general population : are schizophrenia-related traits penalised or rewarded?

Hazak, Aaro; Liuhanen, Johanna; Kantojärvi, Katri; Sulkava, Sonja; Jääskeläinen, Tuija; Salomaa, Veikko; Koskinen, Seppo; Perola, Markus; Paunio, Tiina *Comprehensive Psychiatry* 2025 / art. 152600 <https://doi.org/10.1016/j.comppsy.2025.152600>

Vasakukäelisuse ja skisofreenia seos selgus Eesti teadlaste abiga : [Indrek Koppeli, Tõnis Timmuski ja Priit Pruunsilla uurimistööst]

Lõhmus, Alo *Postimees* 2007 / lk. 3 : fot <https://www.postimees.ee/1692089/vasakukaelisuse-ja-skisofreenia-seos-selgus-eesti-teadlaste-abiga>

