

Budded baculoviruses as a receptor display system to quantify ligand binding with TIRF microscopy

Laasfeld, Tõnis; **Ehrminger, Robin**; Tahk, Maris-Johanna; Veiksina, Santa; Kõlvart, Karl Rene; **Min, Mart**; Kopanchuk, Sergei; Rinken, Ago Nanoscale 2021 / p. 2436 - 2447 <https://doi.org/10.1039/d0nr06737g> [Journal metrics at Scopus](#) [Article at Scopus](#) [journal metrics at WOS](#) [Article at WOS](#)

Chemoenzymatic synthesis and evaluation of 3-azabicyclo[3.2.0]heptane derivatives as dopaminergic ligands

Reinart-Okugbeni, Reet; **Ausmees, Kerti**; **Kriis, Kadri**; **Werner, Franz**; Rinken, Ago; **Kanger, Tõnis** European journal of medicinal chemistry 2012 / p. 255-261 : ill <https://www.sciencedirect.com/science/article/abs/pii/S0223523412004515>

Development of Electrical Impedance Spectroscopy and Total Internal Reflection Microscopy Based Biosensing Assay Systems = Elektrilise impedantsi spektroskoopial ja täieliku sisepeegelduse fluorestsentsmikroskoopial põhinevad biotundlikud süsteemid

Ehrminger, Robin Benjamin 2021 <https://digikogu.taltech.ee/et/Item/5607e7d2-df0b-45b4-98ff-9689389a3b2d>
https://www.ester.ee/record=b5462773*est <https://doi.org/10.23658/taltech.48/2021>

Microfluidic production, stability and loading of synthetic giant unilamellar vesicles

Ernits, Mart; Reinsalu, Olavi; Yandrapalli, Naresh; Kopanchuk, Sergei; Moradpur-Tari, Ehsan; **Sanka, Immanuel**; **Scheler, Ott**; Rinken, Ago; Kurg, Reet; Kyritsakis, Andreas Scientific reports 2024 / art. 14071, 8 p. : ill <https://doi.org/10.1038/s41598-024-64613-4>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Rakuvälise serotoniini tasemed ja neurotroofiliste faktorite ekspressioon kõrge või madala uudistamisaktiivsusega rottidel

Harro, Jaanus; Mällo, Tanel; Kõiv, Kadri; **Koppel, Indrek**; Raudkivi, Karita; Uustare, Ain; Rinken, Ago; **Timmusk, Tõnis** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 32-33

Regulation of extracellular serotonin levels and brain-derived neurotrophic factor in rats with high and low exploratory activity

Mällo, Tanel; Kõiv, Kadri; **Koppel, Indrek**; Raudkivi, Karita; Uustare, Ain; Rinken, Ago; **Timmusk, Tõnis**; Harro, Jaanus Brain research 2008 / p. 110-117 : ill <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2568862/>