

Amino acid profiling in human follicular fluid and plasma of IVF patients

Kirsipuu, Tiina; Laks, Katrina; Velthut, Agne; Palumaa, Peep FEBS journal 2013 / p. 282

Amyloid beta 1-42 oligomerization in vitro and characterization with SDS-PAGE, MALDI and ESI MS

Friedemann, Merlin; Tõugu, Vello; Kirsipuu, Tiina; Palumaa, Peep FEBS journal 2013 / p. 140-141

Assessment of blood contamination in biological fluids using MALDI-TOF MS

Laks, Katrina; Kirsipuu, Tiina; Dmitrijeva, Tuuli; Salumets, Andres; Palumaa, Peep FEBS journal 2013 / p. 489

Chimeric allene oxide synthase-lipoxygenase fusion proteins

Lõhelaid, Helike; Järving, Reet; Järving, Ivar; Samel, Nigulas FEBS Journal 2010 / S1, p. 251

Cloning, expression and characterization of cyclooxygenase gene from amphipods

Hansen, K.; Kurg, Reet; Varvas, Külliki; Valmsen, Karin; Järving, Ivar; Järving, Reet; Samel, Nigulas FEBS journal 2008 / Suppl. 1, p. 403

Expression and characterization of recombinant 2',5'-oligoadenylate synthetase from the marine sponge *Geodia cydonium*

Päri, Mailis; Kuusksalu, Anne; Lopp, Annika; Reintamm, Tõnu; Justesen, Just; Kelve, Merike FEBS journal 2007 / 13, p. 3462-3474

Generality of marine allene oxide synthesis by the allene oxide synthase-lipoxygenase fusion protein pathway

Lõhelaid, Helike; Järving, Reet; Samel, Nigulas FEBS journal 2008 / Suppl. 1, p. 413

Interactions of zinc(II) and copper(II) to the full-length Alzheimer's amyloid-B peptide in vitro

Karafin, Ann; Palumaa, Peep; Tõugu, Vello FEBS journal 2008 / Suppl. 1, p. 222

Investigation of interactions between mitochondrial creatine kinase and ATP/ADP channel

Karu-Varikmaa, Minna; Metsis, Madis; Guzun, Rita; Käämbre, Tuuli; Grichine, Alexei; Saks, Valdur FEBS journal 2011 / p. 374-375

Metal-binding properties of unique Cys-deficient mammalian metallothionein - sheep MT-3

Smirnova, Julia; Zovo, Kairit; Chung, Roger S.; West, A.K.; Palumaa, Peep FEBS journal 2008 / Suppl. 1, p. 230

Oligomerization and conformation of amyloidogenic protein human stefin B. Insight from ESI MS

Kumm, Tiina; Taler-Verecic, Ajda; Skerget, Katja; Friedemann, Merlin; Zerovnik, Eva; Palumaa, Peep FEBS journal 2010 / Suppl. 1, lk. 258

Probing determinants of cyclopiazonic acid sensitivity of bacterial Ca²⁺-ATPases

Kotšubei, Aljona; Gorgel, Manuela; Morth, Jens P.; Nissen, Poul; Andersen, Jacob L. FEBS Journal 2013 / p. 5441 - 5449

<https://doi.org/10.1111/febs.12310> [Journal metrics at Scopus](#) [Article at Scopus](#)

Purification and characterization of the recombinant human prostaglandin H synthase-2 expressed in *Pichia pastoris*

Kukk, Kaia; Järving, Reet; Samel, Nigulas FEBS journal 2012 / p. 555

<https://www.sciencedirect.com/science/article/pii/S1046592812000940>

Structure and functioning of copper chaperones

Palumaa, Peep FEBS journal 2013 / p. 151

Zn(II) ions inhibit fibrillization of monomeric insulin

Noormägi, Andra; Gavrilova, Julia; Smirnova, Julia; Tõugu, Vello; Palumaa, Peep FEBS journal 2010 / Suppl. 1, p. 256