

## A structural-dynamical characterization of human Cox17

Banci, Lucia; Bertini, Ivano; Ciofi-Baffoni, Simone; Janicka, Anna; Martinelli, Manuele; Kozlowski, Henryk; **Palumaa, Peep** Journal of biological chemistry 2008 / 12, p. 7912-7920 : ill <https://pubmed.ncbi.nlm.nih.gov/18093982/>

## Affinity gradients drive copper to cellular destinations

Banci, Lucia; Bertini, Ivano; Ciofi-Baffoni, Simone; Kozyreva, Tatiana; **Zovo, Kairit; Palumaa, Peep** Nature 2010 / p. 645-648 : ill <https://doi.org/10.1038/nature09018>

## Affinity of zinc and copper ions for insulin monomers

Gavrilova, Julia; Tõugu, Vello; **Palumaa, Peep** Metallomics 2014 / p. 1296-1300 : ill <https://doi.org/10.1039/c4mt00059e> [Journal metrics at Scopus Article at Scopus](#) [Journal metrics at WOS Article at WOS](#)

## 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

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**Application of Differentiated SH-SY5Y Cells for Toxicological Studies of Alzheimer's Amyloid Beta Peptide = Diferentseeritud SH-SY5Y rakkude kasutamine Alzheimeri amüloid beeta peptidi toksilisuse uurimiseks**  
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## Assessment of blood contamination in biological fluids using MALDI-TOF MS

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## Binding of zinc(II) and copper(II) to the full-length Alzheimer's amyloid-[beeta] peptide

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