Binding of zinc(II) and copper(II) to the full-length Alzheimer's amyloid-[beeta] peptide
Tõugu, Vello; **Karafin, Ann**; **Palumaa, Peep** Journal of neurochemistry 2008 / p. 1249-1259 : ill
https://pubmed.ncbi.nlm.nih.gov/18289347/

Effect of Zn(II) and Cu(II) ions on aggregation and fibrillation of amyloid-beta(1-42) peptide
Palumaa, Peep; **Karafin, Ann**; **Zovo, Kairit**; Chung, Roger S.; Howells, Claire; West, Adrian K.; **Tõugu, Vello** Sinapsa Neuroscience Conference '09 : Ljubljana, 26-29 September 2009 : abstract book 2009 / p. 34

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

Label-free high-throughput screening assay for inhibitors of Alzheimer's amyloid-[beeta] peptide aggregation based on MALDI MS
Zovo, Kairit; **Helk, Eneken**; **Karafin, Ann**; **Tõugu, Vello**; **Palumaa, Peep** Analytical chemistry 2010 / p. 8558-8565
https://www.researchgate.net/publication/46392320_Label-Free_High-Throughput_Screening_Assay_for_Inhibitors_of_Alzheimer's_Amyloid-beta_Peptide_Aggregation_Based_on_MALDI_MS

Monitoring of A-beta fibrillization using an improved fluorimetric method
Karafin, Ann; **Palumaa, Peep**; **Tõugu, Vello** New Trends in Alzheimer and Parkinson Disorders : ADPD 2009 2009 / p. 255-259
https://www.etis.ee/Portal/Publications/Display/979eb21d-601b-4aa1-b941-121eff184407

Monitoring of amyloid-beta fibrillization using an improved fluorimetric method [Electronic resource]
Karafin, Ann; **Palumaa, Peep**; **Tõugu, Vello** Neurodegenerative diseases 2009 / S1, Alzheimer's and Parkinson's Diseases : Advances, Concepts and New Challenges, p. 799 [CD-ROM] https://www.etis.ee/Portal/Publications/Display/979eb21d-601b-4aa1-b941-121eff184407

Zn(II) and Cu(II)-induced non-fibrillar aggregates of amyloid-[beta](1-42) peptide are transformed to amyloid fibrils both spontaneously and under the influence of metal chelators
Tõugu, Vello; **Karafin, Ann**; **Zovo, Kairit**; Chung, Roger S.; Howells, Claire; West, Adrian; **Palumaa, Peep** Journal of neurochemistry 2009 / 6, p. 1784-1795 : ill https://pubmed.ncbi.nlm.nih.gov/19619132/