

**Application of Differentiated SH-SY5Y Cells for Toxicological Studies of Alzheimer's Amyloid Beta Peptide =**  
**Diferentseeritud SH-SY5Y rakkude kasutamine Alzheimeri amüloid beeta peptiidi toksilisuse uurimiseks**  
Krištal, Jekaterina 2020 <https://digikogu.taltech.ee/et/item/8aef400a-e1ff-4803-a0da-fc2d97c8d451>

**Chemical modification of met and his residues of amyloid  $\beta$  peptide. Influence of copper ions and effect on fibrillization =**  
**Metioniini ja histidiini jäälkide keemiline modifitseerimine amüloid- $\beta$  peptiidis. Vaskioonide möju ja efekt fibrillisatsioonile**  
Sardis, Merlin 2021 <https://doi.org/10.23658/taltech.19/2021> [https://www.esther.ee/record=b5416905\\*est](https://www.esther.ee/record=b5416905*est)  
<https://digikogu.taltech.ee/et/item/acced69c-c690-4cb5-a972-48e1c4ae5c66>

**Effects of Zn<sup>2+</sup> ions and environmental conditions on the fibrillization of insulin = Zn<sup>2+</sup> ionicid ja keskkonnatingimustele**  
**möju insuliini fibrillisatsioonile**  
Noormägi, Andra 2018 <https://digi.lib.ttu.ee/i/?10378>

**Interactions of Alzheimer's amyloid- $\beta$  peptides with Zn(II) and Cu(II) ions = Alzheimeri amüloid- $\beta$  peptiidide interaktsioonid**  
**Zn(II) ja Cu(II) ionicidega**  
Tiiman, Ann 2012 [https://www.esther.ee/record=b2866174\\*est](https://www.esther.ee/record=b2866174*est)

**Role of metal ions in amyloidogenic properties of insulin and superoxide dismutase = Metallionide roll insuliini ja**  
**superoksiidi dismutaasi amüloidogeensetes omadustes**  
Gavrilova, Julia 2022 <https://doi.org/10.23658/taltech.44/2022> <https://digikogu.taltech.ee/et/item/693de590-2d9f-43d6-989e-ebac0544151d>  
[https://www.esther.ee/record=b5511706\\*est](https://www.esther.ee/record=b5511706*est)