

Direct competition of ATCUN peptides with human serum albumin for copper(II) ions determined by LC-ICP MS
Noormägi, Andra; Golubeva, Tatjana; Berntsson, Elina; Wärmländer, Sebastian K.T.S.; **Tõugu, Vello; Palumaa, Peep** ACS omega 2023 / p. 33912–33919 <https://doi.org/10.1021/acsomega.3c04649>

Lithium ions display weak interaction with amyloid-beta (A β) peptides and have minor effects on their aggregation
Berntsson, Elina; Paul, Suman; Vosough, Faraz; Sholts, Sabrina B.; Jarvet, Jüri; Roos, Per M.; Barth, Andreas; Gräslund, Astrid; Wärmländer, Sebastian K. T. S. Acta biochimica Polonica 2021 / p. 169-179 https://doi.org/10.18388/abp.2020_5493 [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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Berntsson, Elina; Sardis, Merlin; Noormägi, Andra; Jarvet, Jüri; Roos, Per M.; **Tõugu, Vello;** Gräslund, Astrid; Wärmländer, Sebastian K.T.S. ACS omega 2022 / p. 28924-28931 <https://doi.org/10.1021/acsomega.2c02254> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Metals in ALS TDP-43 pathology
Koski, Lassi; Ronnevi, Cecilia; **Berntsson, Elina;** Wärmländer, Sebastian K. T. S.; Roos, Per M. International Journal of Molecular Sciences 2021 / Art. nr. 12193 <https://doi.org/10.3390/ijms222212193> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)