

Biophysical studies of the amyloid beta-peptide : interactions with metal ions and small molecules

Wärmländer, Sebastian K.T.S.; **Tiiman, Ann**; Abelein, Axel Chembiochem : a European journal of chemical biology 2013 / p. 1692-1704 : ill <https://doi.org/10.1002/cbic.201300262> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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](#)

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](#)

The role of initial oligomers in amyloid fibril formation by human stefin B

Taler-Verčič, Ajda; **Kirsipuu, Tiina**; **Friedemann, Merlin**; **Noormägi, Andra**; **Smirnova, Julia**; **Palumaa, Peep** International journal of molecular sciences 2013 / p. 18362-18384 : ill <https://doi.org/10.3390/ijms140918362> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)