

B-plexins regulate the maturation of neurons through microtubule dynamics = B-pleksiinid mõjutavad mikrotorukeste liikumise kaudu närvirakkude küpsemist

Laht, Piret 2015 <https://digi.lib.ttu.ee/i/?3427>

¹³C- and ¹⁵N-labeling of amyloid- β and inhibitory peptides to study their interaction via nanoscale infrared spectroscopy

Paul, Suman; Jenišťová, Adéla; Vosough, Faraz; **Berntsson, Elina**; Mörmann, Cecilia; Jarvet, Jüri; Gräslund, Astrid; Wärmländer, Sebastian K.T.S.; Barth, Andreas Communications Chemistry 2023 / art. 163 <https://doi.org/10.1038/s42004-023-00955-w> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fast atomic charge calculation for implementation into a polarizable force field and application to an ion channel protein

Witter, Raiker; Möllhoff, Margit; Koch, Frank-Thomas; **Sternberg, Ulrich** Journal of chemistry 2015 / p. 1-14 : ill

<https://doi.org/10.1155/2015/908204> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Plexin B3 promotes neurite outgrowth, interacts homophilically, and interacts with Rin

Hartwig, C.; **Veske, Andres**; Krejcova, S.; Rosenberger, G.; Finckh, U. BMC neuroscience 2005 / p. 53

https://www.researchgate.net/publication/7639118_Plexin_B3_promotes_neurite_outgrowth_interacts_homophilically_and_interacts_with_Rin