

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> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Model predictive control for modeling human gait motions assisted by Vicon technology
Vu, Trieu Minh; Tamre, Mart; Musalimov, Victor; Kovalenko, Pavel; Rubinshtein, Irina; Ovchinnikov, Ivan; Krcmarik, David; Moezzi, Reza Journal European des systemes automatises 2020 / p. 589–600 <https://doi.org/10.18280/jesa.530501> [Journal metrics at Scopus](#) [Article at Scopus](#)

Nanodiamond mediated delivery of pyridinium oxime antidotes to central nervous system for potential treatment of exposure to nerve agents
Bondar, Denys; Smirnova, Olga; Nagappa, Nandish M.; Heinmaa, Ivo; Soukup, Ondrej; Kobrlova, Tereza; Opravil, Jakub; Hrabanova, Martina; Jun, Daniel; Starkov, Pavel Chemico-Biological Interactions 2025 / art. 111711
<https://doi.org/10.1016/j.cbi.2025.111711> <https://www.sciencedirect.com/science/article/abs/pii/S0009279725003412>