

Zoznam publikácií vytvorených v rámci projektu
Vývoj biomodelov pre zlepšenie hodnotenia účinnosti liekov a látok, ktoré majú potenciál
pri liečbe COVID-19 (BIOVID-19)
v 1. následnom monitorovanom období 1.7.2023 – 10.4.2025
partner: Ústav experimentálnej fyziky SAV, v. v. i.

MU P0905: 0,2

1. I. Khmara, I. Antal, A. Jurikova, M. Kubovcikova, V. Zavisova, V. Girman, M. Koneracka: Influence of coating on peroxidase-like activity of magnetic nanoparticles, Journal of Magnetism and Magnetic Materials 591 (2024) 171748
(podiel: 20%)

MU P0906: 0,4

2. ANTOŠOVÁ, Andrea - GANČÁR, Miroslav - MAREK, Jozef - GAŽOVÁ, Zuzana. Hofmeister anions' influence on the amyloid aggregation of α -lactalbumin. In: Book of contributions, 12th International Conference Structure and Stability of Biomacromolecules (SSB 2023), Košice, 2023, p. 60-61.
(podiel: 10%)
3. BOROVSKÁ, Barbora - TVRDOŇOVÁ, Monika - BEDNÁRIKOVÁ, Zuzana – GAŽOVÁ, Zuzana. Sugar as a cure – understanding the anti-amyloid potential of carbohydrate-amino acid hybrids. In: Book of contributions, 12th International Conference Structure and Stability of Biomacromolecules (SSB 2023), Košice, 2023, p. 64-65
(podiel: 10%)
4. Khmara I., Kubovčíková, M., Antal, I., Závišová, V., Koneracká, M.: The peroxidase-like activity of magnetic iron oxide nanoparticles functionalized with amino acids. In 14th International Conference on the Scientific and Clinical Applications of Magnetic Carriers, Barcelona, June 17-21, 2024, Book of abstracts, p. Poster #113
(podiel: 20%)