

Publications and preprints related to the presented study:

- *In situ structural analysis of SARS-CoV-2 spike reveals flexibility mediated by three hinges* B. Turonova, M. Sikora, Christoph Schuermann, et al. **Science**, 370(6513):203-208 (2020)
- *Computational epitope map of SARS-CoV-2 spike protein* M. Sikora, S. Bülow, F. Blanc, M. Gecht, R. Covino, G. Hummer, **PLOS Comp. Biol**, 17(4):e1008790 DOI: <https://doi.org/10.1371/journal.pcbi.1008790>
- *GlycoSHIELD: a versatile pipeline to assess glycan impact on protein structures* M. Gecht, S. von Buelow, C. Penet G. Hummer, Cyril Hanus, M. Sikora DOI:10.1101/2021.08.04.455134
- *The evolutionary making of SARS-CoV-2* R. I. Lopez, J. Dosch, M. Sikora, et al., bioRxiv DOI:10.1101/2021.01.29.428808 (2021)