



Supervisor's commentary

Supervisor: doc. RNDr. Karel Berka, Ph.D.
Student: Mgr. Martin Šrejber
Dissertation thesis: Modeling of Biomembranes

During his doctoral studies, Mgr. Martin Šrejber has focused on theoretical modeling and simulations of membrane systems, including studies of ligand-membrane and protein-membrane behavior with implications for drug metabolism and drug delivery.

In my opinion, Martin has carried out high-quality research, which was published in well-respected journals, and it was only unfortunate that the finalization of his thesis was delayed in recent years by the COVID pandemic, a new technical job at CATRIN, and family responsibilities.

Nevertheless, he has proven that he can sustain the hardship of a scholar, and I wish him the best of luck in his future career.

I recommend the acceptance of the submitted thesis as a part of the procedure for awarding the Ph.D. degree.

Olomouc, 13th June 2023

doc. RNDr. Karel Berka, Ph.D.

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