

Name: Polyakov Igor Vadimovich

E-mail: polyakoviv1986@yandex.ru
polyakoviv@my.msu.ru

ORCID: <https://orcid.org/0000-0001-5459-6709>

ResearcherID: [Q-3804-2016](https://orcid.org/0000-0001-5459-6709)

Scopus Author ID: [29567541700](https://orcid.org/0000-0001-5459-6709)

URL: <https://lcc.chem.msu.ru/>



Short Bio:

2003-2008: Student of Chemistry Faculty of the Lomonosov MSU

2008-2011: Post-graduate student of Chemistry Faculty of the Lomonosov MSU under supervision from Dr. B.L. Grigorenko and prof. A.V. Nemukhin

2011: Ph. D in quantum chemistry from the Lomonosov MSU

2011- present: researcher at the Lomonosov MSU and N.M. Emanuel institute of biochemical physics RAS

2024 – head of laboratory of modeling of biomolecular systems N.M. Emanuel institute of biochemical physics RAS

Research interests:

Molecular modelling of enzymatic reactions, photochemical processes in proteins and computer programming. Machine learning and generative AI.