

Curriculum vitae: Aleksandr Mahin



Address

Shemyakin–Ovchinnikov Institute of
bioorganic chemistry RAS, Moscow,
Russia

Contacts

makhin.aleks@gmail.com
<https://www.ibch.ru/en/users/2259>

Education

2020–to date	Russia, Moscow	Higher Chemical College RAS
2018–2020	Russia, Moscow	Moscow Chemical Lyceum 1303

Work experience

2022–to date	Russia, Moscow	Shemyakin-Ovchinnikov Institute of bioorganic chemistry of the RAS	technically qualified laboratory assistant
2018–2021	Russia, Moscow	Kurnakov Institute of General and Inorganic Chemistry of the RAS	

IBCh positions

2021–to date	Technically qualified laboratory assistant
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Language Proficiency

russian, english

Publications

1. **Makhin AP**, Miturich VS, Vavilov MV, Lyakhovich MS, Andrianova AA, Zagitova RI, Shmygarev VI, Fadeeva AA, Yatskin ON, Belozero OA, Tsatsakis A, Yampolsky IV, Kaskova ZM (2024). Improved synthesis of two quisqualic acid analogs containing hydantoin and imidazolidinone moieties. *Chem Heterocycl Compd (N Y)* , , [10.1007/s10593-024-03331-1](https://doi.org/10.1007/s10593-024-03331-1)
2. Kotlobay AA, Dubinnyi MA, Kovalchuk SI, **Makhin AP**, Miturich VS, Lyakhovich MS, Fontaine DM, Southworth TL, Shmygarev VI, Yatskin ON, Branchini BR, Yampolsky IV, Kaskova ZM (2023). Structure elucidation of *Keroplatatus* (Diptera:Keroplastidae) fungus gnat oxyluciferin. *Biochem Biophys Res Commun* 676, 1–5, [10.1016/j.bbrc.2023.07.035](https://doi.org/10.1016/j.bbrc.2023.07.035)
3. **Makhin AP** (2019). Complexes of Cobalt and Copper Halides Based on 1,3-Dimethylimidazolium-4-Carboxylate. *J STRUCT CHEM+* 60, 1648–1654, <https://doi.org/10.1134/S002247661910010X>