

## Резюме: Рогожин Евгений Александрович



### Адрес

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### Контакты

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## Образование

2000– 2005	Российская Федерация, Москва	Российский государственный аграрный университет - МСХА им. К.А. Тимирязева	Диплом ученого агронома по специальности "защита растений" с отличием
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## Работа

2004– 2005	Российская Федерация, Московская область, пос. Быково	Всероссийский Центр по карантину растений	Агроном
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## Работа в ИБХ

2021–наст.вр.	Старший научный сотрудник
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## Владение языками

русский, английский

## Степени и звания

Кандидат наук (Химические науки, 02.00.10 — Биоорганическая химия)

## Гранты и проекты

2018– 2023	<a href="#">Изучение антимикробных пептидов растений и грибов - биофунгицидов нового поколения</a>
2018– 2020	<a href="#">Сравнительный анализ антимикробных пептидов дикорастущих и культурных растений в аспекте исследования молекулярных механизмов врожденного иммунитета к биотическим стрессовым факторам</a>

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- Barashkova AS, Ryazantsev DY, Zhuravleva AS, Sharoyko VV, **Rogozhin EA** (2023). Recombinant Fusion Protein Containing Plant Nigellothionin Regulates the Growth of Food-Spoiling Fungus (*Aspergillus niger*). *Foods* 12 (16), 3002, [10.3390/foods12163002](#)
- Gavrilov SN, Barashkova AS, Cherdyntseva TA, Prokofeva MI, Tresvyatskii OV, Lukianov DA, Nikandrova

- AA, Haertlé T, Merkel AY, Bonch-Osmolovskaya EA, **Rogozhin EA** (2023). Search for Novel Halophilic and Halotolerant Producers of Antimicrobial Compounds in Various Extreme Ecosystems. *Microbiology* 92 (3), 342–357, [10.1134/S0026261723600313](https://doi.org/10.1134/S0026261723600313)
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  6. Kuvarina AE, Sukonnikov MA, **Rogozhin EA**, Serebryakova MV, Timofeeva AV, Georgieva ML, Sadykova VS (2023). Formation of Various Antimicrobial Peptide Emericellipsin Isoforms in *Emericellopsos alkalina* under Different Cultivation Conditions. *APPL BIOCHEM MICRO+* 59 (2), 160–167, [10.1134/S0003683823020060](https://doi.org/10.1134/S0003683823020060)
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  8. Mizgina TO, Baldaev SN, Likhatskaya GN, Molchanova VI, Kokoulin MS, Filshtein AP, **Rogozhin EA**, Chikalovets IV, Isaeva MP, Chernikov OV (2023). Molecular Cloning and Characteristics of a Lectin from the Bivalve *Glycymeris yessoensis*. *Mar Drugs* 21 (2), 55, [10.3390/md21020055](https://doi.org/10.3390/md21020055)
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  11. Poshvina DV, Dilbaryan DS, Kasyanov SP, Sadykova VS, Lapchinskaya OA, **Rogozhin EA**, Vasilchenko AS (2022). *Staphylococcus aureus* is able to generate resistance to novel lipoglycopeptide antibiotic gausemycin A. *Front Microbiol* 13, 963979, [10.3389/fmicb.2022.963979](https://doi.org/10.3389/fmicb.2022.963979)
  12. Buchelnikova VA, **Rogozhin EA**, Barashkova AS, Buchelnikov AS, Evstigneev MP (2022). C60 Fullerene Clusters Stabilize the Biologically Inactive Form of Topotecan. *Chem Res Toxicol* 35 (9), 1482–1492, [10.1021/acs.chemrestox.2c00071](https://doi.org/10.1021/acs.chemrestox.2c00071)
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22. Kuvarina AE, Gavryushina IA, Kulko AB, Ivanov IA, **Rogozhin EA**, Georgieva ML, Sadykova VS (2021). The Emericellipsins A–E from an Alkalophilic Fungus *Emericellopsis alkalina* Show Potent Activity against Multidrug-Resistant Pathogenic Fungi. *J Fungi (Basel)* 7 (2), 1–17, [10.3390/jof7020153](https://doi.org/10.3390/jof7020153)
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35. Belova MM, Shipunova VO, Kotelnikova PA, Babenyshev AV, **Rogozhin EA**, Cherednichenko MY, Deyev SM (2019). «Green» Synthesis of Cytotoxic Silver Nanoparticles Based on Secondary Metabolites of *Lavandula Angustifolia* Mill. *Acta Naturae* 11 (2), 47–53, [10.32607/20758251-2019-11-2-47-53](https://doi.org/10.32607/20758251-2019-11-2-47-53)
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39. **Rogozhin EA**, Vorobeva LI, Khodzhaev EY, Gerasimov ES (2019). Optimized Fractioning and Structure Analysis of the Reactivating Factor from *Luteococcus japonicus* subsp. *casei*. *Microbiology* 88 (2), 132–136, [10.1134/S0026261719020097](https://doi.org/10.1134/S0026261719020097)
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