

## 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 AYU, 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)
  7. Ryazantsev DY, Khodzhaev EY, Kuvarina AE, Barashkova AS, **Rogozhin EA** (2023). The Antifungal and Reactivation Activities of a Novel Glycine/Histidine-Rich Linear Peptide from Dog-Grass (*Elytrigia repens* (L.) Desv. Ex Nevski) Ears. *APPL BIOCHEM MICRO+* 59 (1), 41–47, [10.1134/S000368382301009X](https://doi.org/10.1134/S000368382301009X)
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  9. Panova GG, Semenov KN, Artemieva AM, **Rogozhin EA**, Barashkova AS, Kornukhin DL, Khomyakov YV, Balashov EV, Galushko AS, Vertebnyi VE, Zhuravleva AS, Volkova EN, Shpanev AM, Udalova OD, Kanash EV (2022). Influence of nanocompositions based on light fullerene derivatives on cultural plants under favorable and stress conditions of their habitat. *TECH PHYS+* 92 (7), 871–884, [10.21883/TP.2022.07.54485.344-21](https://doi.org/10.21883/TP.2022.07.54485.344-21)
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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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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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