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Адрес

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Контакты

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Образование

2009–2014	Москва	Московский Государственный Университет	Биологический факультет Кафедра биоорганической химии Диплом с отличием
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Работа в ИБХ

2023–2023	Инженер-исследователь
2021–2022	Младший научный сотрудник

Публикации

1. **Gantsova EA**, Serova OV, Eladari D, Bobrovskiy DM, Petrenko AG, Elchaninov AV, Deyev IE (2023). A Comparative Kidney Transcriptome Analysis of Bicarbonate-Loaded insrr-Null Mice. *Curr Issues Mol Biol* 45 (12), 9709–9722, [10.3390/cimb45120606](https://doi.org/10.3390/cimb45120606)
2. **Gantsova EA**, Gavrilenkova AA, Serova OV, Deyev IE (2022). Changes in the Expression of the gapdh Gene in the Organs of insrr Knockout Mice. *Dokl Biol Sci* 505 (1), 113–118, [10.1134/S0012496622040056](https://doi.org/10.1134/S0012496622040056)
3. Korotkova DD, **Gantsova EA**, Goryashchenko AS, Eroshkin FM, Serova OV, Sokolov AS, Sharko F, Zhenilo SV, Martynova NY, Petrenko AG, Zaraisky AG, Deyev IE (2022). Insulin Receptor-Related Receptor Regulates the Rate of Early Development in *Xenopus laevis*. *Int J Mol Sci* 23 (16), , [10.3390/ijms23169250](https://doi.org/10.3390/ijms23169250)
4. **Gantsova EA**, Deyev IE, Petrenko AG, Serova OV (2022). Analysis of the Development of insrr Knockout Mouse Preimplantation Embryos. *RUSS J DEV BIOL* 53 (3), 192–197, [10.1134/S1062360422030031](https://doi.org/10.1134/S1062360422030031)
5. Serova OV, **Gantsova EA**, Deyev IE, Petrenko AG (2022). Tissue-Specific Expression of Neurexin-1 α Isoforms in Rat Organs. *Russ. J. Bioorganic Chem.* 48 (2), 321–325, [10.1134/S1068162022020194](https://doi.org/10.1134/S1068162022020194)
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7. Serova OV, Chachina NA, **Gantsova EA**, Popova NV, Petrenko AG, Deyev IE (2019). Autophosphorylation of Orphan Receptor ERBB2 Can Be Induced by Extracellular Treatment with Mildly Alkaline Media. *Int J Mol Sci* 20 (6), E1515, [10.3390/ijms20061515](https://doi.org/10.3390/ijms20061515)
8. Utkin YN, **Gantsova EA**, Andreeva TV, Starkov VG, Ziganshin RH, Anh HN, Thao NTT, Khoa NC, Tsetlin VI (2015). Venoms of kraits *Bungarus multicinctus* and *Bungarus fasciatus* contain anticoagulant proteins. *Dokl Biochem Biophys* 460 (1), 53–58, [10.1134/S1607672915010159](https://doi.org/10.1134/S1607672915010159)