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Гранты и проекты

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2023 [патологических состояниях, вызывающих гибель нейронов](#)

2020– [Новые биологически-активные вещества из ядов морских анемонов, избирательно](#)
2022 [взаимодействующие с никотиновыми ацетилхолиновыми рецепторами](#)

2016– [Природные вещества с противовоспалительными, анальгетическими и антимикробными](#)
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2. Kolesova YS, Stroylova YY, Maleeva EE, Moysenovich AM, Pozdyshev DV, Muronetz VI, **Andreev YA** (2024). Modulation of TRPV1 and TRPA1 Channels Function by Sea Anemones' Peptides Enhances the Viability of SH-SY5Y Cell Model of Parkinson's Disease. *Int J Mol Sci* 25 (1), , [10.3390/ijms25010368](#)
3. Osmakov DI, Tarasova NV, Nedorubov AA, Palikov VA, Palikova YA, Dyachenko IA, **Andreev YA**, Kozlov SA (2023). Nocistatin and Products of Its Proteolysis Are Dual Modulators of Type 3 Acid-Sensing Ion Channels (ASIC3) with Algesic and Analgesic Properties. *Biochemistry (Mosc)* 88 (12-13), 2137–2145, [10.1134/S0006297923120155](#)
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11. Pislyagin EA, Menchinskaya ES, Gladkikh IN, Kvetkina AN, Sintsova OV, Popkova DV, Kozlovskiy SA, Gorpenchenko TY, Likhatskaya GN, Kaluzhskiy LA, Ivanov AS, **Andreev YA**, Kozlov SA, Dmitrenok PS, Aminin DL, Leychenko EV (2023). Recombinant Analogs of Sea Anemone Kunitz-Type Peptides Influence P2X7 Receptor Activity in Neuro-2a Cells. *Mar Drugs* 21 (3), , [10.3390/md21030192](https://doi.org/10.3390/md21030192)
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