

Сведения об официальном оппоненте

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Список основных публикаций по теме диссертации за последние 5 лет:

1. Chechushkov A, Desyukevich P, Yakovlev T, Al Allaf L, Shrainer E, Morozov V, **Tikunova N**. Sterile Fecal Microbiota Transplantation Boosts Anti-Inflammatory T-Cell Response in Ulcerative Colitis Patients. *Int J Mol Sci*. 2024 Feb 4;25(3):1886. doi: 10.3390/ijms25031886. PMID: 38339169; PMCID: PMC10856413.
2. Matveev A, Pyankov O, Khlusevich Y, Tyazhelkova O, Emelyanova L, Timofeeva A, Shipovalov A, Chechushkov A, Zaitseva N, Kudrov G, Yusubaliyeva G, Yussubaliyeva S, Zhukova O, Baklaushev V, Sedykh S, Lifshits G, Tikunov A, **Tikunova N**. Antibodies Capable of Enhancing SARS-CoV-2 Infection Can Circulate in Patients with Severe COVID-19. *Int J Mol Sci*. 2023 Jun 28;24(13):10799. doi: 10.3390/ijms241310799. PMID: 37445984; PMCID: PMC10341398.
3. Khlusevich Y, Kravchuk B, Kechin A, Stepanova A, Emelyanova L, Khachatryan S, **Tikunova N**, Matveev A. TBEV NS1 Induces Tissue-Specific Microvascular Endothelial Cell Permeability by Activating the TNF- α Signaling Pathway. *Int J Mol Sci*. 2025 May 31;26(11):5311. doi: 10.3390/ijms26115311. PMID: 40508120; PMCID: PMC12154905.
4. Fedorov E, Samokhin A, Kozlova Y, Kretien S, Sheraliev T, Morozova V, **Tikunova N**, Kiselev A, Pavlov V. Short-Term Outcomes of Phage-Antibiotic Combination Treatment in Adult Patients with Periprosthetic Hip Joint Infection. *Viruses*. 2023 Feb 10;15(2):499. doi: 10.3390/v15020499. PMID: 36851713; PMCID: PMC9964274.
5. Matveev A, Matveev L, Stronin O, Baykov I, Emeljanova L, Khlusevich Y, **Tikunova N**. Characterization of neutralizing monoclonal antibody against tick-borne encephalitis virus in vivo. *Vaccine*. 2020 Jun 2;38(27):4309-4315. doi: 10.1016/j.vaccine.2020.04.051. Epub 2020 May 12. PMID: 32409136.
6. Matveev A, Khlusevich Y, Kozlova I, Matveev L, Emelyanova L, Tikunov A, Baykov I, **Tikunova N**. New Neutralizing Epitope Exposed on the Domain II of Tick-Borne Encephalitis

Virus Envelope Glycoprotein E. *Viruses*. 2023 May 26;15(6):1256. doi: 10.3390/v15061256. PMID: 37376556; PMCID: PMC10305597.

7. Khlusevich Y, Matveev A, Emelyanova L, Goncharova E, Golosova N, Pereverzev I, **Tikunova N**. New p35 (H3L) Epitope Involved in Vaccinia Virus Neutralization and Its Deimmunization. *Viruses*. 2022 Jun 5;14(6):1224. doi: 10.3390/v14061224. PMID: 35746695; PMCID: PMC9227246.

8. Morozova V, Babkin I, Mogileva A, Kozlova Y, Tikunov A, Bardasheva A, Fedorets V, Zhirakovskaya E, Ushakova T, **Tikunova N**. The First *Pseudomonas* Phage vB_PseuGesM_254 Active against Proteolytic *Pseudomonas gessardii* Strains. *Viruses*. 2024 Sep 30;16(10):1561. doi: 10.3390/v16101561. PMID: 39459895; PMCID: PMC11512268.

9. Jdeed G, Morozova V, Fedorets V, Ushakova T, Al Allaf L, Babkin I, **Tikunova N**. A qPCR-Based Screening Platform for Exploratory Assessment of Phage Training Outcomes in *Enterobacter cloacae* and *Stenotrophomonas maltophilia*. *Viruses*. 2026 May 29;18(6):624. doi: 10.3390/v18060624. PMID: 42357634; PMCID: PMC13307863.

10. Zharkova I, Ushakova T, Tupikova Y, Gulyaeva O, Morozova V, Kozlova Y, **Tikunova N**, Dmitrienko E. Albumin Hydrogels Loading Bacteriophage PA57 as a Promising Platform for *Pseudomonas aeruginosa* Infection Management. *Gels*. 2026 Sep 6;12(9):817. doi: 10.3390/gels12090817. PMID: 42794367; PMCID: PMC13606865.