|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| № | Авторы | | Название работы | | Название издания | |
| 1 | 2 | | 3 | | 4 | |
| 1 | [Yegorov](https://www.nature.com/articles/s41598-022-17514-3#auth-Sergey-Yegorov) S.,Kadyrova I.,  [Negmetzhanov](https://www.nature.com/articles/s41598-022-17514-3#auth-Baurzhan-Negmetzhanov) B.,  [Kolesnikova](https://www.nature.com/articles/s41598-022-17514-3#auth-Yevgeniya-Kolesnikova) Ye.,  [Kolesnichenko](https://www.nature.com/articles/s41598-022-17514-3#auth-Svetlana-Kolesnichenko) S.,  [Korshukov](https://www.nature.com/articles/s41598-022-17514-3#auth-Ilya-Korshukov) I.,  [Baiken](https://www.nature.com/articles/s41598-022-17514-3#auth-Yeldar-Baiken) Ye.,  [Matkarimov](https://www.nature.com/articles/s41598-022-17514-3#auth-Bakhyt-Matkarimov) B.,  [Miller](https://www.nature.com/articles/s41598-022-17514-3#auth-Matthew_S_-Miller) M.S.,  [Hortelano](https://www.nature.com/articles/s41598-022-17514-3#auth-Gonzalo_H_-Hortelano) G.,  [Babenko](https://www.nature.com/articles/s41598-022-17514-3#auth-Dmitriy-Babenko) D. | Sputnik-V reactogenicity  and immunogenicity in the blood  and mucosa: a prospective cohort  study | | [Scientific Reports](https://www.nature.com/srep) . –  2022. – volume 12, Article number: 13207 (2022)  https://doi.org/10.1038/s41598-022-17514-3 | |
| 2 | Kadyrova I., Yegorov S., Negmetzhanov B,  Kolesnikova Ye,  Kolesnichenko S,  Korshukov I,  Akhmaltdinova L, Vazenmiller D,  Stupina Ye,  Kabildina N,  Ashimova A,  Raimbekova A, Turmukhambetova A, Miller M,  Hortelano G, Babenko D. | High SARS-CoV-2 seroprevalence in  Karaganda, Kazakhstan before the launch of  COVID-19 vaccination | | PLoS ONE . –volume 17(7)  https://doi.org/10.1371/journal.  pone.0272008 | |
| 3 | Akhmaltdinova L., Zhumadilova Zh, , Kolesnichenko S. ,  Lavrinenko A. , V. Avdienko O. , Panibratec G., Kadyrova I.,  .Vinogradskaya Ye. | The Presence of PDL-1 on CD8+ Lymphocytes Is Linked to  Survival in Neonatal Sepsis | | Children. – 2022. – volume 9,.-P.1171-1180.  https://  doi.org/10.3390/children9081171 | |
| 4 | Svetlana I Kolesnichenko , Irina A Kadyrova, Alyona V Lavrinenko , Zhibek A Zhumadilova , Olga V Avdienko, Yelena V Vinogradskaya, Yevgeniy A Fominykh, Lyudmila G Panibratec, Lyudmila L Akhmaltdinova, | Mortality Risk Factors of Early Neonatal Sepsis During COVID-19 Pandemic | | Infection and Drug Resistance.-2022.- Vol. 15 https://doi.org/10.2147/IDR.S390723 | |
| 5 | Assem Ashimova, Askhat Myngbay, Sergey Yegorov, Baurzhan Negmetzhanov, Irina Kadyrova,  Angelina Yershova, Ulpan Kart, Matthew S. Miller and Gonzalo Hortelano | Sustained Delivery of a Monoclonal Antibody against  SARS-CoV-2 by Microencapsulated Cells:  A Proof-of-Concept Study | | Pharmaceutics 2022, 14, 2042. https://doi.org/  10.3390/pharmaceutics14102042 | |
| 6 | [Kaliyeva, S.](https://www.scopus.com/authid/detail.uri?authorId=56650923400), [Simokhina, N.](https://www.scopus.com/authid/detail.uri?authorId=57705916500), [Lavrinenko, A.](https://www.scopus.com/authid/detail.uri?authorId=57193763117), [Yelmagambetov, B.](https://www.scopus.com/authid/detail.uri?authorId=57777336000), [Myasnikova, Z.](https://www.scopus.com/authid/detail.uri?authorId=57775976200) | Bacterial Colonization Incidence before and after Indwelling Double-J Ureteral Stents | | Antibiotics, 2022, 11(7), 850//  <https://doi.org/10.3390/antibiotics11070850> | |
| 7 | [Kaliyeva, S.S.](https://www.scopus.com/authid/detail.uri?authorId=56650923400), [Lavrinenko, A.V.](https://www.scopus.com/authid/detail.uri?authorId=57193763117), [Tishkambayev, Y.](https://www.scopus.com/authid/detail.uri?authorId=57193774170), ...[Begesheva, D.](https://www.scopus.com/authid/detail.uri?authorId=57705504200), [Simokhina, N.](https://www.scopus.com/authid/detail.uri?authorId=57705916500) | Microbial Landscape and Antibiotic Susceptibility Dynamics of Skin and Soft Tissue Infections in Kazakhstan 2018–2020 | | Antibiotics, 2022, 11(5), 659//  DOI: [10.3390/antibiotics11050659](https://doi.org/10.3390/antibiotics11050659) | |
| 8 | [Tusupbekova, M.M.](https://www.scopus.com/authid/detail.uri?authorId=57193823282), [Sharapatov, Y.A.](https://www.scopus.com/authid/detail.uri?authorId=57223264457), [Pronkin, E.A.](https://www.scopus.com/authid/detail.uri?authorId=56901900200), [Lavrinenko, A.V.](https://www.scopus.com/authid/detail.uri?authorId=57193763117), [Turgunov, Y.M.](https://www.scopus.com/authid/detail.uri?authorId=57215313148) | Comparative study of morphological changes in the kidney and ureter of a rabbit with various methods of infection | | [Clinical and Experimental Morphology](https://www.scopus.com/authid/detail.uri?authorId=57193763117#disabled), 2022, 11(1), pp. 62–72 //  <https://doi.org/10.31088/cem2022.11.1.62-72> (Q4) | |
| 9 | [Turgunov, Y.](https://www.scopus.com/authid/detail.uri?authorId=57215313148), [Shakeyev, K.](https://www.scopus.com/authid/detail.uri?authorId=56801885500), [Sharapatov, Y.](https://www.scopus.com/authid/detail.uri?authorId=57223264457), [Lavrinenko, A.](https://www.scopus.com/authid/detail.uri?authorId=57193763117), [Pronkin, E.](https://www.scopus.com/authid/detail.uri?authorId=56901900200) | The Model of Acute Obstructive Pyelonephritis for Studying Bacterial Translocation of E. coli from Gastroenteric Tract | | Open Access Macedonian Journal of Medical Sciences, 2022, 10, pp. 232–235 // DOI:  <https://doi.org/10.3889/oamjms.2022.8067> | |
| 10 | И.С. Палагин, 2, М.В. Сухорукова , А.В. Дехнич , М.В. Эйдельштейн , Т.С. Перепанова , Р.С. Козлов, и исследовательская группа «ДАРМИС-2018» (Лавриненко А.В.) | Состояние антибиотикорезистентности возбудителей внебольничных  Инфекций мочевыводящих путей в россии, Беларуси И Казахстане: результаты  Многоцентрового международного исследования «Дармис-2018» | | УРОЛОГИЯ, 2020, №1 / UROLOGIIA, 2020, №1 С. 19-31 | |
| 11 | Ludmila AkhmaltdinovaI. KadyrovaV. Zhumaliyeva , Avdienko O.V, Babenko D.B, Sirota V.B., Maratkyzy M, A. Turmukhambetova | Identification of predictive biomarkers in colorectal adenocarcinoma | | Annals of Oncology V. 31, S. 3, S95-S96, JULY 01, 2020 | |
| 12 | Yegorov, S., Babenko, D., Kozhakhmetov, S., Kadyrova, I., Nurgozhina, A., Nurgaziyev, M., Good, S.V., Hortelano, G.H., Yermekbayeva, B, Kushugulova, A.Akhmaltdinova | Psoriasis Is Associated With Elevated Gut IL-1α and Intestinal Microbiome Alterations | | Frontiers in Immunology.-2020.-V. 11.- 571319. | |
| 13 | Kadyrova I., Babenko D., Kolesnichenko S., Kolesnikova Y., Turmukhambetova A., Akhmaltdinova L., Korshukov I., Sirota V., Zhumaliyeva V., Tayzhanova D. | Genetic polymorphism profile associated with cetuximab efficiency in colorectal cancer patients from Kazakhstan | | Annals of oncology.-2020.-V 31.-P.447. | |
| 14 | [Lavrinenko A.](https://www.scopus.com/authid/detail.uri?authorId=57193763117), Sheck E.,  Kolesnichenko S., [Turmukhambetova A.](https://www.scopus.com/authid/detail.uri?authorId=56515487900), [Azizov I.](https://www.scopus.com/authid/detail.uri?authorId=15759391400) | [Antibiotic resistance and genotypes of nosocomial strains of Аcinetobacter baumannii in Кazakhstan](https://www.scopus.com/record/display.uri?eid=2-s2.0-85104431702&origin=resultslist) | | [Antibiotics](https://www.scopus.com/sourceid/21100469670?origin=resultslist), 2021, 10(4), 382 | |
| 15 | [Kolesnichenko S.I.](https://www.scopus.com/authid/detail.uri?authorId=57211798837), [Lavrinenko A.V.](https://www.scopus.com/authid/detail.uri?authorId=57193763117" \o "), [Akhmaltdinova L.L.](https://www.scopus.com/authid/detail.uri?authorId=56285614700" \o ") | [Bloodstream Infection Etiology among Children and Adults](https://www.scopus.com/record/display.uri?eid=2-s2.0-85102777934&origin=resultslist) | | [International Journal of Microbiology](https://www.scopus.com/sourceid/19900193845?origin=resultslist), 2021, 6657134 | |
| 16 | [Akhmaltdinova, L.](https://www.scopus.com/authid/detail.uri?authorId=56285614700), [Kolesnichenko, S.](https://www.scopus.com/authid/detail.uri?authorId=57211798837), [Lavrinenko, A.](https://www.scopus.com/authid/detail.uri?authorId=57193763117), ...[Avdienko, O.](https://www.scopus.com/authid/detail.uri?authorId=57221804349), [Panibratec, L.](https://www.scopus.com/authid/detail.uri?authorId=57359059000) | Influence of Pathogen Type on Neonatal Sepsis Biomarkers | | International Journal of Inflammation, 2021, 1009231 | |