Форма 2.3

КАЗАХСКИЙ НАЦИОНАЛЬНЫЙ УНИВЕРСИТЕТ ИМЕНИ АЛЬ-ФАРАБИ
ФАКУЛЬТЕТ МЕДИЦИНЫ И ЗДРАВООХРАНЕНИЯ

СПИСОК НАУЧНЫХ ТРУДОВ И ИЗОБРЕТЕНИЙ

соискателя степени доктора философии (PhD) по образовательной программе
8D10101- «Общественное здравоохранение»
Қайырлықызы Айым

№ п/п	Название трудов	Рукопись или печатные	Наименование издательства, журнала (№, год.), № авторского свидетельства	Кол-во печатных листов или стр.	Фамилия соавторов работы
Публикации в международных научных журналах, индексируемых в базах данных Web of Science Core Collection, Science Citation Expanded или Scopus					
1.	Circulating adiponectin levels, expression of adiponectin receptors, and methylation of adiponectin gene promoter in relation to Alzheimer's disease	печатные	BMC Medical Genomics. 2022 Dec 16;15(1):262	10	**Kaiyrlykyzy A**, Umbayev B, Masoud AR, Baibulatova A, Tsoy A, Olzhayev F, Alzhanova D, Zholdasbekova G, Davletov K, Akilzhanova A, Askarova S.
2.	Study of gut microbiota alterations in Alzheimer's dementia patients from Kazakhstan	печатные	Scientific Reports 2022, 12(1)	11	**Kaiyrlykyzy A,** Kozhakhmetov S, Babenko D, Zholdasbekova G, Alzhanova D, Olzhayev F, Baibulatova A, Kushugulova A, Askarova S.
3.	Oral Microbiome Stamp in Alzheimer's Disease	печатные	Pathogens. 2024; 13(3):195	18	Issilbayeva A, **Kaiyrlykyzy A**, Vinogradova E, Jarmukhanov Z, Kozhakhmetov S, Kassenova A, Nurgaziyev M, Mukhanbetzhanov N, Alzhanova D, Zholdasbekova G, et al
4.	Inflammatory Manifestations Associated With Gut Dysbiosis in Alzheimer's Disease	печатные	International Journal of Alzheimer's Disease, 2024	13	Kozhakhmetov S, **Kaiyrlykyzy A,** Jarmukhanov Z, Vinogradova E, Zholdasbekova G, Alzhanova D, Kunz J, Kushugulova A, Askarova S.
5.	ApoE gene polymorphism and clinical,	печатные	International Journal of Geriatric Psychiatry, 2024; 39	9	Zholdasbekova G, **Kaiyrlykyzy A**, Kassenova A,

	biochemical, and sociodemographic characteristics of Alzheimer's disease patients from northern and southern regions of Kazakhstan.				Alzhanova, Klyuev D, Askarova S.
Публикации в изданиях, рекомендуемые Комитетом по обеспечению качества в сфере науки и образования Министерства науки и высшего образования					
1.	Risk factors for age-related dementia in Kazakhstan: a case-control study	печатные	Наука и Здравоохранение, 2020(22) 4, pp. 128-134.	6	**Kaiyrlykyzy A.**, Tsoy A., Olzhayev F., Alzhanova D., Zhussupova A., Askarova Sh.
Публикации в материалах международных конференций					
1.	Serum adiponectin and methylation of adiponectin gene promoter in peripheral blood of the patients with Alzheimer's disease and vascular dementia	печатные	Alzheimer's and Dementia: The Journal of the Alzheimer's Association 2020;16(Suppl.4):e041761.	2	**Kaiyrlykyzy A,** Tsoy A, Umbayev B, Olzhayev F, Alzhanova D, Zhussupova A, Zhumalin A, Masoud A, Askarova S.
2.	Apolipoprotein E polymorphism in Kazakhstani population with Alzheimer's disease	печатные	Alzheimer's & Dementia: The Journal of the Alzheimer's Association, Volume17, IssueS10, Supplement: Public Health, December 2021, e053412	1	**Kaiyrlykyzy, A** Baibulatova, F Olzhayev, A Tsoy, K Davletov, S Askarova
3.	Gut microbiome alterations in Alzheimer's patients from Kazakhstan	печатные	Alzheimer's & Dementia: The Journal of the Alzheimer's Association, Volume17, IssueS5, Supplement: Biomarkers – Part 2, December 2021, e052741	1	S Askarova, **A Kaiyrlykyzy**, S Kozhakhmetov, D Babenko, F Olzhayev.
4.	The expression levels of pro-inflammatory and anti-inflammatory cytokines and chemokines in blood serum of Alzheimer's dementia patients: report from a pilot study in Kazakhstan	печатные	Alzheimer's & Dementia: The Journal of the Alzheimer's Association 2022;18(Suppl. 6):e069259	2	**Kaiyrlykyzy A,** Zholdasbekova G, Alzhanova D, Olzhayev F, Baibulatova A, Tsoy A, Askarova S.

5.	Analysis of Oral Microbiome Diversity in Alzheimer's Disease Patients from Kazakhstan	печатные	Alzheimer's & Dementia: The Journal of the Alzheimer's Association 19.S14 (2023)	1	**Kaiyrlykyzy A,** Kushugulova A, Kozhakhmetov S, Jarmukhanov Z, Mukhanbetzhanov N, Pernebek Z, Zholdasbekova G, Alzhanova D, Askarova S.
6.	Assessment of the dietary intake among patients with Alzheimer's disease in Kazakhstan	печатные	Alzheimer's & Dementia: The Journal of the Alzheimer's Association, 2023, Vol.19(S22)	1	Kaiyrlykyzy A, Zholdasbekova G, Dinara Alzhanova D, Kushugulova A, Askarova S.
7.	Functional changes in the oral and fecal microbiota among AD patients from Astana city, Kazakhstan	печатные	IBRO Neuroscience Reports, 2023, Volume 15, S360 - S361	1	Askarova S, **Kaiyrlykyzy A,** Kozhakhmetov S, Jarmukhanov Z, Nurgaziyev M, Zholdasbekova G, Alzhanova D, Kushugulova A.
8.	Dietary patterns and micronutrient intake in elderly individuals with and without Alzheimer's disease in Kazakhstan: a comparative analysis	печатные	IBRO Neuroscience Reports, 2023, Volume 15, S431	1	Maken A, **Kaiyrlykyzy A**, Zholdasbekova G, Alzhanova D, Kunz J, Kushugulova A.
9.	APOE gene allele distribution and Alzheimer's disease risk in the Kazakhstani population: a case-control study	печатные	IBRO Neuroscience Reports, Volume 15, Supplement 1, 2023, Page S431	1	**Kaiyrlykyzy A,** Kassenova A, Zholdassbekova G, Alzhanova D, Askarova S,
10.	Comprehensive profiling of Alzheimer's disease in Kazakhstan: clinical, genetic, and microbiome insights	печатные	Alzheimer's & Dementia: The Journal of the Alzheimer's Association, 2025, Vol. 21(S1)	2	**Kaiyrlykyzy A,** Zholdasbekova G, Alzhanova D, Kozhakhmetov S, Kushugulova A, Askarova S.

Соискатель Қайырлықызы Айым

Ученый секретарь
Факультета медицины и здравоохранения Тургумбаева Акнур Аманбековна