



Last name, first name, patronymic:

Sharipkhanova Anargul Sailaubekovna

Position (Department):

Associate Professor of Department of Biology

Information about education:

Higher

Academic degree:

Candidate of Biological Sciences

Academic title:

Associate Professor

Pedagogical experience:

more than 20 years

Subjects taught:

Environmental biomonitoring, Methods of teaching biology, Methods of teaching biology and natural sciences, Fundamentals of pedagogical skills in biological education, Practice of academic writing and methodology of scientific research

Scientific interests:

The impact of environmental pollution on living organisms and effective teaching methods

Publications and articles:

1.«The effect of work environment on the biochemical profile of works operating at the Ust-Kamenogorsk Titanium and Magnesium Plant» Toxicology and industrial Health 2020, Vol. 36(8) 591-603

DOI: [10.1177/0748233720941731](https://doi.org/10.1177/0748233720941731) Q3 Web of Science. Kulzipa Zh Dakieva, Anatoliy P Tzyganov, Anna V Egorina, Anargul S Sharipkhanova, Vaieriy A Sedelev, Gulnaz E Sadykanova and Anatoly S Chursin

2. «Teachers' opinions about technological pedagogical content knowledge used in geography lesson» World Journal on Educational Technology: Current Issues 2022, Vol.14. Issue 4. Pages 1217-1224 Sanat

Kumarbekuly, Nurbol Ussenov, Bakhadurkhan Abdimanapov, Anargul Sharipkhanova, Zukhra Dautova, Gulfat Kalelova.

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3. «Identifying the Factors That Influence Students' Academic Performance as A Function of Teaching Qualities in Ahmed Yasawi International Kazakh-Turkish University» Journal of Ecohumanism, 2024, Vol.3, Issue 6, pages 859-868. Kaldybay K., Kumarbekuly S., Sharipkhanova A., Dautova Z., Afanasenkova I, Tarlaubay M.

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4. «Class-Based Philosophy as the Leading Cause of Education Crisis» Revista San Gregorio, 2020, No.41. SPECIAL NOVEMBER (64-71) ISSN 1390-7247, e.ISSN 2528-7907. Zhubangalieva G. G.1, **Sharipkhanova A. S. 2**, Nurgaliyeva D. A. 3, Zhalgassova A., A. 4, **Igissinova Z.T. 5**, Abisheva S.

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5. «Environmental and Industrial Impact on the Biological Systems of Living Organisms» Chiang Mai University Journal of Natural Sciences, 2023, 22(1), e2023015 Dakieva, K., Sadykanova, G., Tsyganov, A., Sharipkhanova, A., Egorina, A. <https://doi.org/10.12982/NLSC.2023.015> Процентиль 45. Q3

6. «Epiphytic epigeal lichens as bioindicators of air pollution in the Burabay National Park, Kazakhstan» Biodiversitas Volume 24, Nuvber 5, May 2023 Pages: 2701-2709. Znanylhan Bukabaeva, Sardarbek Abiev, Batiyash Silivaeva, Ukbala Assanova, Anargul Sharipkhanova, Balnur Sagdatkyzy. Q2

7. «The impact of pedagogical referendariat on beginning teachers' professional development: A case study of Kazakhstan» International Journal of Innovative Research and Scientific Studies, 2025. pages: 1049-1058.

DOI: 10.53894/ijirss.v8i1.4506. URL: www.ijirss.com Q2

8. «Impact of anthropogenic pollution on the health of the population of East Kazakhstan: Environmental risks and dependent diseases». *Caspian Journal of Environmental Sciences*, 2025, Vol. 23 No. 1 pp. 259-267.

Sadykanova G.E., Kumarbekuly S., Dakieva R., Orazova S., Karmenova B., Igissinova Zh., **Sharipkhanova A.**, Gauhar Nurzhan. DOI:10.22124/CJES.2025.8487. Наивысший процентиль 69-й

9. «Formation of environmental competence of students of higher education» EQA - International Journal of Environmental Quality ISSN 2281-4485 - Vol. 69 (2025): 13 - 25 Journal homepage: <https://eqa.unibo.it/>

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10. «Экспериментальное моделирование воздействия пыли титанового шлака на животных интратрахеально» Дакиева К.Ж., Тусупова Ж.Б., Шарипханова А.С., Бакин С.А. Вестник государственного университета им. Шакарима города Семей. 2019. №2 (86) 2019 С. 260-264.

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11. «Тенденции развития изменений комбинированного действия химических соединений на организм» Вестник государственного университета им. Шакарима города Семей. 2019. №3 (87) 2019 С. 216-219 Дакиева К.Ж., Тусупова Ж.Б., Шарипханова А.С., Бакин С.А.

https://shakarim.edu.kz/upload/science-journals/document_1643274535.pdf

12. «Применение гипоксически-гиперкапнических тренировок для расширения функциональных возможностей кардиореспираторной системы детей и подростков». (статья) Г.Е. Садыканова, Ж.Т. Игисина, Б.С. Сатандинова. Семей қаласының Шәкәрім атындағы мемлекеттік университетінің хабаршысы. № 4(92)2020 - 257-260 б. <https://tech.vestnik.shakarim.kz/jour/article/view/170>

13. «Жаратылыстану пәндері мысалында білім алушылардың өзіндік жұмысы ретінде бейнежазбалар жасау тәжірибесі» Ж.К. Қабатаева, К.Ш.Бакирова, А.А.Китапбаева, А.С.Шарипханова, Б.С.Сатандинова, Б.К.Карменова А.Н.Гумилев атындағы Еуразия ұлттық университетінің Хабаршысы Педагогика. Психология. Әлеуметтану сериясы 143 № 2 (2023). – С. 146-157

INTEGRATED MODEL FOR DEVELOPING ENVIRONMENTAL COMPETENCE: SCIENTIFIC FOUNDATIONS, TECHNOLOGIES, AND REFLECTION. Nazerke Maratkyzy, Anargul Sharipkhanova, Sholpan Abilova, Aiman Karabalayeva. Higher education in Kazakhstan No2 (50) / 2025. 94-105 DOI:10.59787/2413-5488-2025-50-2-94-105. <https://highedujournal.kz/index.php/1/article/view/458>



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