

Zhannat Bazarbayeva Associate Professor

Contact information:

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Professional experience:

2019 – till present – Department of general biology and genomics 2018–2019 – associated professor, Department of Biological Sciences, S. Seifullin KATU 2013–2016 – acting associated professor, Department of biodiversity and bioresources, Al-Farabi KAZNU

1980–2013 – assistant, senior lecturer, Department of Histology and Cytology, Al-Farabi KAZNU

Awards:

Medal "80 years of Kazakh National University" (2015).

Diploma and Golden Medal of the European Chamber of Commerce (Belgium) (2013)

«Doctor of science, honoris causa» MAE (2013)

Professor of the Russian Academy of Natural History (2012)

Mark of honor "75 years of Kazakh National University" (2009).

«The best teacher of the university" (2009)

Scientific degree, scientific school:

Candoiate of biological sciences (030011-embryology, histology, cytology, 2001 Al-Farabi Kazakh National University

Scientific interests:

ecological morphology, comparative histology, cell biology

Grants:

Responsible Performer of the Projects of the MES RK:

2012–2015 "Assessment of the current state of ecosystems in the Ile-Balkhash region and improvement of the principles and methods of their classification and mapping"

2011–2014 "Study of the effect of gonadotropic hormones on the histoand ultrastructure of target organs of germoplasma producers"

Delivered courses:

cytology, histology, biology of individual development, embryology, cell biology

Monographies:

Bazarbayeva Zh.M. Submandibular salivary glands. A histological, histochemical and electron microscopic study. Lambert Academic Publishing, Saarbrucken, Duetschland. 2013, 237 pp.

Publications (selected):

Morphological study of edilbay testicle in early age // Astana Medical Journal, № 1 (99), pp. 293–298. – 2019

Histological and histochemical study of sheep testicle of the edilbay breed in different age // Astana Medical Journal, No 1 (99), pp. 298–303. – 2019

Study of the treatment properties of buckthorn raw materials in medical practice // *Astana Medical Journal*, № 1 (99), pp. 365–369. – 2019

Theoretical achievements in biology and the development of innovative medicine // Astana Medical Journal, № 1 (99), pp.19–26. – 2019

Histological examination of glandular and digestive organs of glacier fish living on Lake Bilikol // Bulletin of KazNU. Ecology Series. №2/1 (44), pp. 274-280. – 2019

The toxicity studies of the "renaissance" pharmacological compound // *Journal of Biotechnology* Vol.185 Supplement: S Pages: S50. – 2014 (IF :2,871)

The histological study of the effect of nanosorbent "ingo-2" on the esophagus and stomach of white rats. *Journal of Biotechnology* Vol.185 Supplement: S Pages: S48-S49. – 2014 (IF:2,871)

63 pp.

Textbooks (selected):

Developmental biology, Almaty, KNUniversity, 2010, 169 p. Cytology and histology, Almaty, KNUniversity, 2011, 208 p.