Приложение 2
к Правилам присвоения
ученых званий (ассоциированный
профессор (доцент), профессор)

**Список публикаций в международных рецензируемых изданиях**

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| № п/п | Названиепубликации | Тип публикации (статья, обзор и т.д.) | Наименование журнала, год публикации (согласно базам данных), DOI | Импакт-фактор журнала, квартиль и область науки\* по данным Journal Citation Reports (Жорнал Цитэйшэн Репортс) за год публикации | Индекс в базе данных Web of Science Core Collection (Веб оф Сайенс Кор Коллекшн) | CiteScore (СайтСкор) журнала, процентиль и область науки\* по данным Scopus (Скопус) за год публикации | ФИО авторов (подчеркнуть ФИО претендента) | Роль претендента (соавтор, первый автор или автор для корреспонденции) |
| 1 | Perspectives and safety of horsemeat consumption | статья | International Journal of Food Science & Technology (IJFST). Special Issue: Recent Advances in Meat Products Quality & Safety Improvement and Assurance. Volume55, Issue3. March 2020. Pages 942-952. <https://doi.org/10.1111/ijfs.14390>  | WoS IF-3.713 Q2.FOOD SCIENCE & TECHNOLOGY | 0.91 | CiteScore 2020 - 4.9. Процентиль 2020 - 80. Food Science | Yuriy Balji, Martin Knicky, Galia Zamaratskaia. | первый автор |
| 2 | The Effect of Extruded Feed Additives with Balsamic Poplar Buds on Productivity of Dairy Goats | статья | International Journal of Veterinary Science. 12(1). 2023. P. 114-119. <https://doi.org/10.47278/journal.ijvs/2022.166>  |  - |  - | CiteScore 2022 - 5.6. Процентиль 2022 - 76. Food Science | Leila Sultanayeva, Yuriy Balji, Vasily Korotkiy, Azamat Shantyz, Saltanat Issabekova, Alexandr Borovskiy, Yevgeniy Maier, Gulim Abakanova | соавтор |
| 3 | Determination of concentration of nitrate in meat and meat products, for assessing safety of meat, involves adding calcium chloride solution to meat, adding diphenylamine solution, and etermining changing in color of obtained mixture | Евразийский патент на изобретение | Patent Number - EA33288-B1.Derwent Primary Accession - 2019-96998T.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201996998T](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201996998T)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Balji Y A; Sadibekova G N; Zhanabaeva D K | первый автор |
| 4 | Combined feed supplement prepared by mixing components ofcombined feed additive with feed of main ration in mobile feed mixer-mixer | Евразийский патент на изобретение | Patent Number - EA34466-B1.Derwent Primary Accession - 2020-438515.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:2020438515](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A2020438515) | In Derwent Innovations IndexCiting Patent - 1 | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Balji Y A; Shejko Y N; Polyakov V V; Ismagulova G V | первый автор |
| 5 | Determining the safety of genetically modified products by biotesting,comprises use of Paramecium caudatum as biological test objects, and determining their mobility, percentage of survival and time of death | Евразийский патент на изобретение | Patent Number - EA27966-B1.Derwent Primary Accession - 2019-24216X.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201924216X](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201924216X) | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Baldzhi Yury A; Satieva Radgul R; Baldzhi Vladislav Y | первый автор |
| 6 | Increasing productivity of farm animals comprises e.g. usingconcentrated feed as filler and polyethylene granules as stimulator for animals, contacting with food, and keeping ruminants on starvationdiet without watering restrictions | Евразийский патент на изобретение | Patent Number - EA29159-B1.Derwent Primary Accession - 2019-21381C.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201921381C](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201921381C)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Baldzhi Yury A; Muraschenko Vladimir I | первый автор |
| 7 | Determining potassium permanganate in meat, involves contactingindicator that is alcoholic solution of benzidine with the surface of carcass or meat sample, and is sprayed and applied in an specified drops on the muscle surface tissue | Евразийский патент на изобретение | Patent Number - EA30191-B1.Derwent Primary Accession - 2019-230299.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:2019230299](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A2019230299)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Baldzhi Yury A; Basykaraeva Zhansulu B | первый автор |
| 8 | Method for determining human or animal hair species, involvesdetermining initial and final melting points of hair under examinationthat belongs to di erent animal species or to humans using meltingpoint analyzer | Евразийский патент на изобретение | Patent Number - EA30707-B1.Derwent Primary Accession - 2019-22932H.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201922932H](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201922932H)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Baldzhi Yury A; Dubivskaya Tatyana L; Adilbekov Zhanat S; Zhanabaeva Dinara K; Omirbekova Gulzira B | первый автор |
| 9 | Method for production of extruded fodder additive is haracterized by that a wheat-coal sorbent | Патент РФ на изобретение | Patent Number - RU2741101-C1.Derwent Primary Accession - 2021-16063R.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:202116063R](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A202116063R)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Korotkii V P; Buryakov N P; Buryakova M A; Aleshin D E; Baldzhi YU A; Ryzhov V A | соавтор |
| 10 | Method for preparing expanded feed additive will increase the shelf life of the additive and the productivity of farm animals | Патент РФ на изобретение | Patent Number - RU2745610-C1.Derwent Primary Accession - 2021-42663A.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:202142663A](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A202142663A)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Korotkii V P; Buryakov N P; Buryakova M A; Aleshin D E; Baldzhi YU A; Ryzhov V A | соавтор |
| 11 | The fodder additive for reindeer used to improve the productivity of animals | Патент РФ на изобретение | Patent Number - RU2748471-C1.Derwent Primary Accession - 2021-719557.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:2021719557](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A2021719557) | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Korotkii V P; Buryakov N P; Buryakova M A; Aleshin D E; Baldzhi YU A; Ryzhov V A | соавтор |
| 12 | Rapid semi-quantitative determination of residual chlorine in auk meatcomprises applying potassium iodide solution and starch solution asindicator on inert base paper and applying indicator on bird's carcasssurface or in deep muscle cut | Патент РК на изобретение | Patent Number - KZ25153-A4.Derwent Primary Accession - 2019-318335.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:2019318335](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A2019318335) | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Balji Y A; Maikanov B S; Lissichnikova Y A | первый автор |
| 13 | Method for microscopic determination of reconstituted milk, involvesperforming comparative evaluation of number and size of fat globules ofwhole milk with those in test sample | Патент РК на изобретение | Patent Number - KZ27781-A4.Derwent Primary Accession - 2019-27761B.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201927761B](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201927761B)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Balji Y A; Galkina Y N | первый автор |
| 14 | Method of determining reconstituted milk, involves measuring amountof serum in test milk separated a er clotting milk protein, and dilutingwhole milk with reconstituted milk in specific ratio | Патент РК на изобретение | Patent Number - KZ27782-A4.Derwent Primary Accession - 2019-27761A.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201927761A](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201927761A)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Balji Y A; Galkina Y N | первый автор |
| 15 | Method for determining meat freshness for use as objective indicators in assessment of meat quality in e.g. eterinary laboratories, involvespreparing aqueous meat extract and determining absorbance of aqueous meat extract in photometer | Патент РК на изобретение | Patent Number - KZ29175-A4.Derwent Primary Accession - 2019-27787U.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201927787U](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201927787U)  | In Derwent Innovations IndexCiting Patent - 1 | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Balji Y A; Maikanov B S | первый автор |
| 16 | Preventing and treating invasive diseases of bees by adding medicalglycerin into balsamic poplar bud reparations, impregnating woodenstrips or strips of filter cardboard or safe absorbent material and placing between frames in hives | Патент РК на изобретение | Patent Number - KZ35751-B.Derwent Primary Accession - 2023-23041K.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:202323041K](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A202323041K)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Balji Y A; Mustafina R K; Ismagulova G T; Polyakov V V; Zhunusova A B; Balgozhina D M | первый автор |
| 17 | Semi-quantitative detection of residual active chlorine content in chicken (poultry) meat, comprises sequential addition of potassium iodide water solution, chlorhydric acid water solution and starch water solution into the meat extract | Патент РК на изобретение | Patent Number - KZ24731-A4.Derwent Primary Accession - 2019-31899P.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201931899P](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201931899P)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Majkanov B S; Baldzhi Y A; Lisichnikova E A | соавтор |
| 18 | Rapid detection of residual active chlorine qualitative content inchicken (poultry) meat during veterinary examination comprisesapplying potassium iodide water solution on dressed chicken skin and providing contrast color change to yellow | Патент РК на изобретение | Patent Number - KZ24732-A4.Derwent Primary Accession - 2019-31899N.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201931899N](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201931899N)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Baldzhi Y A; Majkanov B S | первый автор |
| 19 | Method of quantitative measurement of content of residual activechlorine in poultry meat | Патент РК на изобретение | Patent Number - KZ25424-A4.Derwent Primary Accession - 2019-31857U.[https://www.webofscience.com/wos/diidw/full-record/DIIDW:201931857U](https://www.webofscience.com/wos/diidw/full-record/DIIDW%3A201931857U)  | - | В базе Derwent Innovations Index, Web of Science (Clarivate Analytics) | - | Maykanov B S; Baldzhi Y A; Lisichnikova E A; Zhamanova A M | соавтор |