

Публикации ученых Ставропольского ГАУ в базе данных Scopus					
№	Название	Цит.	Дата	Кварталь	Категория
2024					
1	Regional Labor Market in the Period of Digital Transformation of a Traditionally Agricultural Region: Assessment and Forecasting of the Conjunction / Skripnichenko, V.Y., Gerasimov, A.N., Grigoryeva, O.P., Skripnichenko, Y.S., Lelkova, E.I. // Advances in Science, Technology and Innovation, Part F2358. 2024. pp. 211-215.		25.03.2024	Book chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
2	Factors and Conditions for Ensuring the Sustainable Development of Viticulture and Winemaking in Russia / Tatarinova, M.N., Feskova, M.V., Shirobokov, V.G., Volkov, N.N., Logvinova, T.I. // Advances in Science, Technology and Innovation, Part F2358. 2024. pp. 275-280.		25.03.2024	Book chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
3	Export Potential of the Region: Problems of Estimation, Modeling, and Forecasting / Skripnichenko, V.Y., Gerasimov, A.N., Grigoryeva, O.P., Skripnichenko, Y.S., Lelkova, E.I. // Advances in Science, Technology and Innovation, Part F2358. 2024. pp. 233-239		25.03.2024	Book chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
4	Physical Condition of Soil in Sorghum Seeds Depending on Forcrop and Yield in Arid Zone Conditions / Volters, I.A., Bagrintseva, N.A., Vlasova, O.I., Perederieva, V.M., Trubacheva, L.V. // Advances in Science, Technology and Innovation, Part F2358. 2024. pp. 269-273		25.03.2024	Book chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
5	Agricultural Insurance as a Factor of Sustainable Agricultural Development / Glotova, I.I., Tomilina, E.P., Klishina, Y.E., Uglikikh, O.N. // Advances in Science, Technology and Innovation, Part F2358. 2024. pp. 171-176		25.03.2024	Book chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
6	Comparative Comprehensive Assessment of Agricultural Organizations Toolkit / Leshcheva, M.G., Steklova, T.N., Uryadova, T.N., Yuldashbaev, Y.A., Cheprakova, T.N. // Advances in Science, Technology and Innovation, Part F2358. 2024. pp. 81-85		25.03.2024	Book chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
7	Relationship of Vegetation Indices of Winter Wheat Determined by Digital Device on Different Agricultural Backgrounds in the Chernozem Zone of Stavropol / Pismennaya, E.V., Esaulko, A.N., Ozheredova, A.Y., Golosnoy, E.V. // Advances in Science, Technology and Innovation, Part F2358. 2024. pp. 263-267		25.03.2024	Book chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
8	Optimizing the protection of winter wheat from phytopathogens to obtain a healthy harvest / Bezgina, Y., Glazunova, N., Shipulya, A., Volosova, E., Pashkova, E. // E3S Web of Conferences. 2024. Vol. 486 A. 02026		15.03.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
9	The influence of biological preparations and micronutrients on the productivity of winter wheat / Drepa, E., Pshenichny, R., Golub, A., Ponomarenko, M., Mukhina, O. // E3S Web of Conferences. 2024. Vol. 486 A. 01024		15.03.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
10	The influence of the production method on the physicochemical properties of organic fertilizer obtained by vermicomposting / Esaulko, A., Ozheredova, A., Zvereva, O., Kotova, A., Khalikova, V. // E3S Web of Conferences. 2024. Vol. 486 A. 01014		15.03.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
11	Amino Acid Composition of Cow's Milk of the North Caucasus Black-and-White Breed / Trukhachev V. I., Oleinik S. A., Ershov A. M., Zlydney N. Z., Pokotilo A. A., Zakotina V. E., Chernobai E. N., Khodusev A. A. // WSEAS Transactions on Biology and Biomedicine. 2024. Vol. 21. P. 55-64.		07.03.2024		Agricultural and Biological Sciences
12	Knowledge Bases, Cooperation Networks, and Influential Contributions of Channel Modeling for Terahertz Communications / Ruan J., Mao J., Liu T., Serikov S., Sun Z., Wang B., Shi Ya., Chan, F.T.S., Zhu, Y. // IEEE Communications Magazine. 2024. Vol. 62 (2). P. 118-124.		06.03.2024	1	Computer Science Applications
13	Productivity of cows of the red steppe breed, considering the physique / Oleinik S. A., Nizeva D. R., Kokotko M. G., Falko A. A., Grushko D. S., Lesnyak A. V. // BIO Web of Conferences. 2024. Vol. 82. Art. no. 02001.		13.02.2024	Conference Paper	Agricultural and Biological Sciences
14	Seasonal changes in milk quality indicators jersey cows / Oleinik S. A., Lesnyak A. V., Filatov D. A., Maltsev A. E. // BIO Web of Conferences. 2024. Vol. 82. Art. no. 02002.		13.02.2024	Conference Paper	Agricultural and Biological Sciences
15	Remote clustering of pastures / Oleinik S. A., Lesnyak T. S., Skripkin V. S., Litvin D. B. // BIO Web of Conferences. 2024. Vol. 82. Art. no. 05033.		13.02.2024	Conference Paper	Agricultural and Biological Sciences
16	Strategy of designing additional educational programs in the field of teachers' digital competencies of the higher agricultural education / Gulyak I., Gavrilova O., Rodionova V., Shvatchkina L., Lesnykh J. // BIO Web of Conferences. 2024. Vol. 84. Art. 01009		07.02.2024	Conference Paper	Agricultural and Biological Sciences
17	Transformation of mechanisms of the university first-year students' social adaptation: mathematical analysis tools / Ivashova V., Gulyak I., Nazarenko A., Zhukova V., Rodionova V., Mogilevskaya G. // BIO Web of Conferences. 2024. Vol. 84. Art. 04006		07.02.2024	Conference Paper	Agricultural and Biological Sciences
18	Organization of practical training in higher engineering education / Gritsay D., Krekova M., Parsieva L., Ivashova V. // BIO Web of Conferences. 2024. Vol. 84. Art. 04019		07.02.2024	Conference Paper	Agricultural and Biological Sciences
19	Mathematical tools for updating the value profile of environmental university programs' students / Ivashova V., Zolotarev S., Ardasherov, R., Kovaleva S., Abonueva C., Kalashova A. // BIO Web of Conferences. 2024. Vol. 84. Art. 04020		07.02.2024	Conference Paper	Agricultural and Biological Sciences
20	Dynamic Programming Approach to the Problem of Resources Allocation Between Innovative Technologies / Malafeyev O., Manal S. A. L., Zaitseva I., Shlaev D., Dolgoplova A., Kolesov D. // AIP Conference Proceedings. 2024. Vol. 2969 (1). Art. no. 050017.		02.02.2024	Conference Paper	General Physics and Astronomy
21	Algorithmic Support of the Integrated Aircraft Control System Using the Systems Embedding Technology / Gulay T. A., Zakharov V. V., Kron R. V., Popova S. V., Shibaev V. P. // AIP Conference Proceedings. 2024. Vol. 2969 (1). Art. no. 060009		02.02.2024	Conference Paper	General Physics and Astronomy
22	Effects of spore-forming Bacillus probiotics on growth performance, intestinal morphology, and immune system of broilers housed on deep litter / Popov I. V., Mazanko M. S., Pradnova E. V., Popov I. V., Trukhachev V. I., Derezhina T. N., Kochetkova N. A., Ermakova A. M., Chikindas M. L., Popov I. V., Popov I. V., Skripkin V. S. // Journal of Applied Poultry Research, 33(2), art. no. 100396.		29.01.2024	1	Animal Science and Zoology
23	Fedorenko V., Samoylenko I., Samoylenko V. Fragmentation of data packets in wireless sensor network with variable temperature and channel conditions // Computer Communications. 2024. Vol. 214. P. 201-214		09.01.2024	1	Computer Networks and Communications
24	Simonovskii A. Y., Yanovskii A. A., Zakinyan A. R. Vapor bubbles departure frequency at ferrofluid boiling on a single nucleation site in a uniform horizontal magnetic field // Journal of Magnetism and Magnetic Materials. 2024. Vol. 589. Art. no. 171557.		05.12.2023	2	Physics and Astronomy Electronic, Optical and Magnetic Materials
2023					
1	Oleinik S. A., Lesnyak A. V. THE INFLUENCE OF THE INTENSITY OF GROWTH OF JERSEY BREED HEIFERS DURING ONTOGENESIS ON THEIR MILK PRODUCTIVITY // Siberian Journal of Life Sciences and Agriculture. 2023. Vol. 15 (5). P. 201-227		25.03.2024	4	General Agricultural and Biological Sciences
2	THE USE OF GENOTYPING TO SELECT DESIRED-TYPE ANIMALS / Surov A. I., Shumaenko S. N., Omarov A. A., Karpova E. D., Evlagina D. D., Chernobai E. N., Efimova N. I., Bobryshov S. S. // Siberian Journal of Life Sciences and Agriculture. 2023. Vol. 15 (4). P. 136-157.		30.01.2024	4	General Agricultural and Biological Sciences
3	COMPARATIVE ANALYSIS OF THE FATTY ACID COMPOSITION OF MILK FROM RED STEPPE COWS IN DIFFERENT CLIMATIC ZONES OF THE NORTH CAUCASUS / Oleinik S. A., Skripkin V. S., Lesnyak A. V., Sycheva O. V., Chernobai E. N. // Siberian Journal of Life Sciences and Agriculture. 2023. Vol. 15(4). pp. 236-259.		30.01.2024	4	General Agricultural and Biological Sciences
4	Sulaimanova R., Kvochko A., Askhabova E. Morphology of the testes of animals during estrogen injection in the prenatal period // E3S Web of Conferences. 2023. Vol. 462. art. no. 01003		27.01.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
5	Comparative characteristics of correlations between goat and sheep milk components / Selionova M., Gladikh M., Zharkova E., Evlagina D., Belomestnov K. // E3S Web of Conferences. 2023. Vol. 462. art. no. 01013		27.01.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
6	Rural areas' factors of sustainable socioeconomic development: estimates of agricultural producers / Belikova I., Kurenayeva V., Ivashova V., Chernobay N., Narozhnaya G., Kapustina E. // E3S Web of Conferences. 2023. Vol. 462. art. no. 01019		27.01.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
7	Digital competencies of higher education's scientific and pedagogical staff in Russia: the practice of empirical research / Filimonuk L., Ivashova V., Buryaeva V., Bogdanova M., Litvinova E. // E3S Web of Conferences. 2023. Vol. 460. art. no. 05033		27.01.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
8	Transdisciplinary methods in socio-economic and environmental research / Ivashova V., Skabayeva G., Platonova A., Kuperbayeva A., Sambetkulova N. // E3S Web of Conferences. 2023. Vol. 458. art. no. 06006.		25.01.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
9	Psychological and environmental workplace well-being's structural model of the university scientific and pedagogical staff // Filimonuk L., Uzdanova A., Alizhanova K., Demchenko N., Ivashova V. // E3S Web of Conferences. 2023. Vol. 458. art. no. 06015.		25.01.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
10	Optimal Sequence of Financial Projects Execution / Malafeyev O., Redinskikh N., Zaitseva I., Rubtsova E., Bogolyubova I., Ostapenko E. // Proceedings - 2023 5th International Conference on Control Systems, Mathematical Modeling, Automation and Energy Efficiency, SUMMA. 2023. pp. 45-47.		22.01.2024	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
11	Geospatial model of negative processes of agricultural land as a means of digitalization of the educational and experimental farm / Esaulko A. N., Odintsov S. V., Loshakov A. V., Ivannikov D. I., Kotova A. S. // IOP Conference Series: Earth and Environmental Science. 2023. Vol. 1284 (1). A. 012002		31.12.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
12	Synthesis and Stability Study of Iron(II) Ascorbatolizinate / Blinov A., Gvozdenko A., Golik A., Maslova A., Vereykina M. // AIP Conference Proceedings. 2023. Vol. 2931 (1). Art. no. 060004.		31.12.2023	Conference Paper	General Physics and Astronomy
13	Rural development in Stavropol Krai: Assessment based on statistics and local perception / Bobryshev A. N., Baydakova A. N., Zvyagintseva O. S., Lugovskoy S. I. // Russian Journal of Economics. 2023. Vol. 9(4). P. 386-406.		30.12.2023	1	History
14	MACROECONOMIC SUBSTANTIATION OF THE NATURE OF QUALITY AS AN OBJECT OF ACCOUNTING IN THE MARKET ECONOMY / Ponomareva S. V., Chutcheva Y. V., Krishtaleva T. I., Kostyukova E. I. // International Journal for Quality Research. 2023. Vol. 17(4). P. 1217-1228.		22.12.2023	2	Engineering Decision Sciences
15	The effectiveness of cultivating soybean varieties of different maturity groups in the conditions of the central Ciscaucasia / Shabalidas O., Vlasova O., Vaitsekhovskaya S., Mukhina O. // BIO Web of Conferences. 2023. Vol. 67. Art. 02005.		15.12.2023	Conference Paper	Agricultural and Biological Sciences
16	Analysis of land management expertise in order to determine the location of the boundaries of a residential building and land plot / Odintsov S., Loshakov A., Kipa L., Kasymnina M., Melnik M. // E3S Web of Conferences. 2023. Vol. 443. A. 04007		12.12.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
17	ASSOCIATION OF SINGLE NUCLEOTIDE POLYMORPHISMS OF GH, LEP, MSTN GENES WITH GROWTH CHARACTERISTICS IN MEAT-WOOL AND WOOL SHEEP / Skorykh L. N., Safonova N. S., Omarov A. A., Efimova N. I., Katkov K. A., Petrovic V. C., Kizilova N. I. // Genetika. 2023. Vol. 55 (2). P. 673-688.		11.12.2023	3	Agricultural and Biological Sciences Plant Science Biochemistry, Genetics and Molecular Biology

18	Geopolitical congestion game with specified cost function / Malafeev O., Parfenov A., Zaitseva I., Shlaev D., Orel Y. // AIP Conference Proceedings. 2023. Vol. 2910 (1). Art. no. 020018.		03.12.2023	Conference Paper	General Physics and Astronomy
19	The use of biofingicides to increase the induced soil suppressiveness in intensive fruit plantations / Nazranov K. M., Esaulko A. N., Beslaneev B. B., Thamokova I. Kh., Kasheva K. Z., Aisanov T. S. // AIP Conference Proceedings. 2023. Vol. 2921 (1). Art. no. 040003.		28.11.2023	Conference Paper	General Physics and Astronomy
20	Growth stimulants' effects on productivity and quality indicators of apple fruits in the central part of the North Caucasus / Nazranov K. M., Stitnikov V. N., Esaulko A. N., Beslaneev B. B., Aisanov T. S. // AIP Conference Proceedings. 2023. Vol. 2921 (1). Art. no. 060002.		28.11.2023	Conference Paper	General Physics and Astronomy
21	Analysis of the Results of the Impact of the Laser Device on the Technological Process of Rearing Young Sheep / Afanasyev M., Rubtsova E., Bogatyrev N., Yanovsky A., Afanasyeva V. // BIO Web of Conferences. 2023. Vol. 57. Art. no. 07002.		27.11.2023	Conference Paper	Agricultural and Biological Sciences
22	Regional strategic partnership's development in the preparation of graduates of the university educational program "state and municipal administration" / Shevchenko E., Nazarenko A., Mukhoryanova O., Svistunova I., Ivashova V. // E3S Web of Conferences. 2023. Vol. 431. Art. no. 09004.		23.11.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
23	Assessment of the modern youth's commitment to organic food products as the basis of the manufacturers' marketing strategy / Aydinova A., Skabayeva G., Gunko J., Tenishchev A., Ivashova V. // E3S Web of Conferences. 2023. Vol. 431. Art. no. 09001.		23.11.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
24	Use in veterinary parasitology of artificial neural networks for the diagnosis of intestinal parasitic diseases / Butenko A., Orobets V., Kireev I., Kastarnova E., Fedota N., Chichagova I. // AIP Conference Proceedings. 2023. Vol. 3011 (1). Art. no. 020004.		23.11.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
25	Nikolaev E., Zakharov V., Zakharova N. Multi-Layered Smart City System Based on Multi-Purpose Deep Model // AIP Conference Proceedings. 2023. Vol. 2812 (1). Art. no. 020055.		23.11.2023	Conference Paper	General Physics and Astronomy
26	Association of Growth Hormone Gene Polymorphisms and Calpastatin Gene with Quality of Sheep Meat / Skorykh L. N., Fominova I. O., Kovalenko D. V., Skokova A. V., Dmitrik I. I., Kizilova N. I., Caro V. P. // Pakistan Journal of Zoology. 2023. Vol. 55 (6). P. 2797-2804.		20.11.2023	3	Agricultural and Biological Sciences
27	Application of remote monitoring and ground-based sensing in pastoralism / Oleinik S., Skripkin V., Lesnyak T., Litvin D. // BIO Web of Conferences. 2023. Vol. 66. Art. no. 09007.		19.11.2023	Conference Paper	Agricultural and Biological Sciences
28	INDICATORS OF DOWNY FIBER DIAMETER OF TUVA MALE GOATS DEPENDING ON AGE / Irgit R. Sh., Khodusov A. A., Ponomareva M. E., Ondar S. N., Salbyryn R. Sh., Ivanova D. M. // Siberian Journal of Life Sciences and Agriculture. 2023. Vol. 15 (3). P. 119-138.		19.11.2023	4	Agricultural and Biological Sciences Biochemistry, Genetics and Molecular Biology
29	Modelling an Agricultural Production Structure Optimal Under Climate Risks / Nosov V., Glotova I., Tomilina E., Klisshina Yu., Uglitskikh O., Safiullae R. // Lecture Notes in Networks and Systems. 2023. Vol. 706 LNNS. P. 1-11.		13.11.2023	Conference Paper	Engineering Computer Science
30	Aerosol technology for edge treatment of a field for the destruction of weeds and pests / Kireev I. M., Danilov M. V., Koval Z. M., Zimin F. A. // Tractors and Agricultural Machinery. 2023. Vol. 90 (3). P. 273-284.		11.11.2023		
31	Nikolaev E., Zakharova N., Zakharov V. Applying a Generative Adversarial Approach to Build an Intelligent Control System for Robotic Systems // Proceedings - 2023 International Russian Automation Conference, RusAutoCon. 2023. P. 555-560.		02.11.2023	Conference Paper	Engineering Computer Science Energy Mathematics
32	Popov G. G., Tokmakov D. S. Confrontation between Russia and the Ottoman Empire in the 18th century: An institutional approach Институциональные особенности противостояния России и Османской империи в XVIII веке // Terra Economicus. 2023. Vol. 21 (3). P. 58-69		30.10.2023	1	History, Law, Political Science and International Relations, Economics, Econometrics and Finance, Sociology and Political Science
33	Smart City Logistics on the Basis of Digital Tools for ESG Goals Achievement / Barykin S. E., Strimovskaya A. V., Sergeev S. M., Borisoglebskaya L. N., Dedyukhina N., Sklyarova I., Sklyarova J., Saychenko L. // SUSTAINABILITY. 2023. Vol. 15 (6). A. 5507	4	26.10.2023	1	Social Sciences, Computer Science, Environmental Science, Energy
34	Al-Darraj M. M., Tshovrebov V. S. Morphological characteristics, humus and nutrient content of recent and buried soils of the Inozemtsevo mound // E3S Web of Conferences. 2023. Vol. 420. Art. no. 03016		21.10.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
35	Negative transformation of agricultural lands and their protection in JSC "Agricultural enterprise Kolos" of the Kochubeyevsky Municipal District of the Stavropol Territory / Loshakov A., Odintsov S., Melnik M., Kipa L., Ivanikov D. // E3S Web of Conferences. 2023. Vol. 420. Art. no. 03015		21.10.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
36	Modelling an experimental systemic pseudomonas infection process / Shakhova V., Svetlakova E., Belyev V., Kastarnova E., Orobets V., Gvozdetzky N. // E3S Web of Conferences. 2023. Vol. 420. Art. no. 05004		21.10.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
37	Spiritual and moral values in the professional culture of a modern teacher / Tufanov E., Lesnykh J., Kravchenko I., Zvereva L., Ivashova V. // E3S Web of Conferences. 2023. Vol. 420. Art. no. 06010		21.10.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
38	Designing a professional request of the regional farming community for information-analytical, consulting and research services of agricultural education / Aydinova A., Cherepukhin T., Isaenko A., Chvalun R., Ivashova V. // E3S Web of Conferences. 2023. Vol. 420. Art. no. 03009		21.10.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
39	Blood cytokine profile quantitative characteristics evaluation for identifying infection risk group in pigs / Agarkov A., Lushnikova T., Agarkov N., Sivalneva D., Nekrasova, I. // E3S Web of Conferences. 2023. Vol. 413. A. 01001		19.10.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
40	Canine mixed tumors as one of the mammary neoplasia varieties / Mitenko V. V., Dilekova O. V., Galustyan D. B., Shpygova V. M., Mikhailenko V. V. // Brazilian Journal of Veterinary Pathology. 2023. Vol. 16 (2). P. 89-95		06.10.2023	4	Veterinary (miscellaneous)
41	PROFESSIONAL BURNOUT OF DENTAL SPECIALISTS IN CLINICAL PRACTICE / Bobryshev A.N., Sarkisov A.A., Reverchuk, I.V., Tarasova S.I., Zelensky V.A. // Medical News of North Caucasus, 18(2), pp. 191-193.		05.10.2023	4	General Medicine
42	Food Security in the Digital Economy: Traditional Agriculture vs. Smart Agriculture Based on Artificial Intelligence / Bogoviz A. V., Osipov V. S., Vorozheykina T. M., Yankovskaya V. V., Sklyarov I. Y. // Food Security in the Economy of the Future: Transition from Digital Agriculture to Agriculture 4.0 Based on Deep Learning. 2023. P. 59-74	1	22.09.2023	Book chapter	Business, Management and Accounting, Economics, Econometrics and Finance, Social Sciences
43	Comparison of integrable Blockchain technologies in the processes of digitalization of sectors of the national economy / Malafeev O. A., Oodirov A. O., Zaitseva I. V., Kosovskaya T. M., Belyaeva S. V., Leschcheva M. G., Kuleshova L. V. // E3S Web of Conferences. 2023. Vol. 414. Art. no. 04005.		21.09.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
44	Team building's social practice in large international projects / Imeskenova E., Ivashova, V., Gavrilova O., Kalashova A., Kizilova N. // E3S Web of Conferences. 2023. Vol. 402. A. 13030		18.09.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
45	Yanovskii A. A., Simonovskii A. Y. Heat Transfer during Boiling of a Magnetic Fluid in a Magnetic Field on a Horizontal Surface with Single-Point Heat Supply // Surface Engineering and Applied Electrochemistry. 2023. Vol. 59. Is. 4. P. 452-458	1	09.09.2023	3	Engineering, Materials Science, Physics and Astronomy
46	Gamification of E-Learning Based on Information Technology / Irgasheva S., Mastepanenko M., Varyan I., Varyan I., Otchesky I., Benites, E.D.F., Gaviñán, J.C.O. // Lecture Notes in Networks and Systems. 2023. Vol. 723 LNNS. P. 389-399.		04.09.2023	Conference Paper	Engineering Computer Science
47	The Use of Digital Educational Resources in the Educational Process / Garcia D.S., Otchesky I., Alkhalaji M. A., Keshta I., Gabrielyan S., Geyorgyan A. // Lecture Notes in Networks and Systems. 2023. Vol. 723 LNNS. P. 478-485		04.09.2023	Conference Paper	Engineering Computer Science
48	Informalization of Education in India / Garcia D. S., Patra I., Yanovskii A., Grinchenko V., Bystrova N., Ray S., Lamiaa B., Youssef, K., Safarova, N. // Lecture Notes in Networks and Systems. 2023. Vol. 723 LNNS. P. 508-517		04.09.2023	Conference Paper	Engineering Computer Science
49	DAO Tokens: The Role for the Web 3.0 Industry and Pricing Factors / Rutskiy V., Muda I., Joudar F., Filippov I., Lyubaya S., Kuzmina, A., Tsarev, R. // Lecture Notes in Networks and Systems. 2023. Vol. 723 LNNS. P. 595-604		04.09.2023	Conference Paper	Engineering Computer Science
50	Modeling the Well-Being of the Population and Its Factors Using the Well-Being Index / Rutskiy V., Garcia D. S., Denisova E., Fukalyak A., Okashev N., Devederkin I., Bystrova N., Eliseeva E., Tsarev R. // Lecture Notes in Networks and Systems. 2023. Vol. 723 LNNS. P. 605-614		04.09.2023	Conference Paper	Engineering Computer Science
51	PRODUCTIVE AND BIOLOGICAL CHARACTERISTICS OF RUSSIAN MEAT MERINOS SHEEP WITH DIFFERENT LINEAR SELECTION / Chernobai E. N., Oleinik S. A., Onishchenko O. N., Litvinov S. V., Surov A. I. // Siberian Journal of Life Sciences and Agriculture. 2023. Vol. 15. Is. 3. P. 175-196.		04.09.2023	4	Agricultural and Biological Sciences, Biochemistry, Genetics and Molecular Biology
52	WOOL PRODUCTIVITY AND QUALITY OF RUSSIAN MEAT MERINO SHEEP FROM INTRA-AND INTERLINE SELECTION / Chernobai E. N., Surov A. I., Rezun N. A., Onishchenko O. N., Oleinik S. A. // Siberian Journal of Life Sciences and Agriculture. 2023. Vol. 15. Is. 1. P. 179-207		31.08.2023	4	Agricultural and Biological Sciences, Biochemistry, Genetics and Molecular Biology
53	Hematological parameters of cattle blood in parasitic dermatitis / Adygeshaov B., Bagamaev B., Mambetov M., Taranukha N., Gorchakov E. // AIP Conference Proceedings. 2023. Vol. 2817. Art. no. 020001.		15.08.2023	Conference Paper	General Physics and Astronomy
54	Prevalence of cardiovascular diseases in racehorses of various age groups / Orlova N., Ponomareva M., Latynina E., Svistounov D. // AIP Conference Proceedings. 2023. Vol. 2817. Art. no. 020019		15.08.2023	Conference Paper	General Physics and Astronomy
55	Effects of functional poultry products on some indicators of homeostasis in laboratory models / Sevostyanova O.I., Orobets V.A., Serov A.V., Kireev I.V., Kastarnova E.S. // AIP Conference Proceedings. 2023. Vol. 2817. Art. no. 020028		15.08.2023	Conference Paper	General Physics and Astronomy
56	Substantiation of the helioid fertilizer dispenser parameters / Kalugin, D.S., Kulaev, E.V., Vysochikina, L.I., Danilov, M.V. // E3S Web of Conferences. 2023. Vol. 395. Art. no. 01003.		16.07.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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41.	Determination of Design Parameters and Studies of the Operation of the Activator for Unloading of Non-Free Flowing Materials from the Combine Harvester Hopper / Shmatko G., Shmatko S., Ovsyannikov S., Gerasimov E., Yakubov R. // <i>AIP Conference Proceedings</i> . 2022. Vol. 2661. Art. no. 130006			31.10.2022		Conference Paper	General Physics and Astronomy
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44.	Target Vectors of Life Self-determination of the University Economic Programs' Graduates / Zolotarev S.P., Kashiina O. V., Filyushkina D. V., Kuksova M. A., Ivashova, V. A. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 83-87			31.10.2022		Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
45.	Monitoring of Degradation Processes and Problems of Sustainable Agricultural Land Use in the Arid Agroclimatic Zone of Stavropol Territory / Loshakov A. V., Odintsov S. V., Khasai N. Y., Melnik M. S., Bulavina O. V. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 109-113			31.10.2022		Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
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50.	Financial Inclusion and Digitalization / Grishanova S. V., Yakovenko V. S., Skrebtsova T. V., Demchenko I. A., Ponomarenko M. V. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 323-327		31.10.2022	Book Chapter	Architecture
51.	Opportunities and Limitations of Application of Management Accounting Tools in Practical Activity of Economic Entities / Agafonova N. P., Medvedeva E. A., Serdyukov A. A., Kempf A. A., Litvinova O. G. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 329-334	1	31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
52.	Digitalization as an Element of Transformation of the Accounting and Information Environment to Ensure Sustainable Development of an Economic Entity / Sytnik O. E., Kulish N. V., Tunin S. A., Frolov A. V., Germanova V. S. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 335-340	2	31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
53.	Innovative Technologies of Digital Economy in the Activity of Non-credit Financial Institutions / Glotova I. I., Tomilina E. P., Klishina Y. E., Ugitskikh O. N., Safiullaeva R. I. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 335-340		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
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55.	Reforming the Quality Control System of Self-regulatory Audit Organizations in Russia / Bezdonnaya T. Y., Neshchadimova T. A., Nesterenko A. V., Puchkova Y. M., Nikulina O. N. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 359-364		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
56.	Development of Budgeting and Cost Planning Methodology / Agafonova N. P., Kulish N. V., Belgibayeva A. S., Oksenyuk E. E., Sytnik O. E. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 359-364		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
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59.	Development of Accounting Support for Goods Subject to Traceability Requirements in Budgetary Institutions / Kostyukova E. I., Dorokhova E. Y., Belkina E. N., Ubushaeva B. G. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 413-418		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
60.	Algorithm of Searching for New Foreign Trade Partners Under Sanctions Pressure Using Digital Technology / Bludova S. N., Shirkunova N. V., Rodtelskaya E. V., Elchaninova O. V., Voronina A. V. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 455-459		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
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62.	Problems and Prospects for the Development of Russian Population Insurance Against Emergencies / Rusetskaya E. A., Agarkova L. V., Koutun E. N., Sorokina O. G., Kiyaschenko T. A. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 525-529		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
63.	Regularities and Contradictions in the Formation of the Digital Information Environment / Lezhebokov A. A., Ter-Avanesov I. N., Sergoedeva E. A., Dimitrova S. V., Shevchenko E. A. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 547-552		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
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65.	Modern Approaches to the Design of Public Spaces for Effective Communication of Residents / Parsieva L. K., Gatsalova L. B., Kosintseva J. F., Ivashova V. A., Eremenko N. V. // <i>Advances in Science, Technology and Innovation</i> . 2022. P. 559-564		31.10.2022	Book Chapter	Architecture, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
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67.	Designing manufacturing technology of meat semi-finished products of functional use / Nazarova N. E., Lavrenova Z. I., Lazutina A. L., Dolgopola S. V., Sycheva O. V. // <i>AIP Conference Proceedings</i> . 2022. Vol. 2478. Art. no. 050016.		15.10.2022	Conference Paper	General Physics and Astronomy
68.	Experimental Analysis of the Effect of Shape of Shock Current Pulses on the Thermal State of a Semiconductor Device / Atanov I. V., Khorol'skii V. Y., Gabrielyan S. Z., Zhdanov V. G. // <i>Russian Electrical Engineering</i> . 2022. Vol. 93(7). pp. 431-434.		15.10.2022	3	Electrical and Electronic Engineering
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71.	Method for Calculating the Magnetic System of an Axisymmetric Cylindrical Model of a Synchronous Generator with a Two-Circuit Magnetic System / Nikitenko G. V., Atanov I. V., Konoplev E. V., Lysakov A. A. // <i>Russian Electrical Engineering</i> . 2022. Vol. 93(7). P. 451-455.		15.10.2022	3	Electrical and Electronic Engineering
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74.	Development of a scientific concept of industrial storage systems for environmentally safe apples / Varivoda A. A., Svetlakov E. V., Zirik I. V., Kirichenko I. S., Kolosova O. Yu., Povetkin S. N., Ivakhnenko B. O. // <i>Potravinarstvo Slovak Journal of Food Sciences</i> , 16, pp. 622-635.		05.10.2022	3	Agricultural and Biological Sciences, Food Science
75.	APPLICATION OF INTERNATIONAL COMMITTEE FOR ANIMAL RECORDING (ICAR) METHODOLOGY IN DAIRY HERD MANAGEMENT IN SOUTH OF RUSSIA / Oleinik S., Skripkin V., Ershov A., Shlykov S., Omarov R. // <i>Online Journal of Animal and Feed Research</i> . 2022. Vol. 12 (4), c. 232-239	1	26.09.2022	4	Agricultural and Biological Sciences, Environmental Science, Veterinary
76.	The influence of winter wheat cultivation technologies on the agrophysical properties of chestnut soils in the arid zone of the Stavropol Territory / Volters I. A., Grechishkina Y. I., Trubacheva L. V., Mukhina O. V. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 1076 (1). Art. no. 012066.		13.09.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
77.	Digital technologies and geodetic measurements in land management expertise / Odintsov S. V., Loshakov A. V., Kipa L. V., Melnik M. S., Kasmylnina M. G. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 1076 (1). Art. no. 012052.	1	13.09.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
78.	Shabaldas O. G., Vlasova O. I., Mukhina O. V. Influence of seed treatment with bacterial preparations on indicators of crop structure and soybean yield // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 1076 (1). Art. no. 012044.		13.09.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
79.	Vlasova O. I., Perederieva V. M., Chabaldas O. G. Winter wheat stable yield formation depending on the cultivation technology in the arid zone of the Central Ciscaucasia // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 1076 (1). Art. no. 012013.		13.09.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
80.	Surface-Oxidized Polymer-Stabilized Silver Nanoparticles as a Covering Component of Suture Materials / Blinov A. V., Nagdalian A. A., Povetkin S. N., Gvozdenko A. A., Verevina M. N., Rzhepakovsky I. V., Lopteva M. S., Maglakelidze D. G., Kataeva T. S., Blinova A. A., Golik A. B., Osipchuk G. V., Shariati M. A. // <i>Micromachines</i> . 2022. Vol. 13 (7). A. 1105	19	06.09.2022	2	Mechanical Engineering, Control and Systems Engineering, Electrical and Electronic Engineering
81.	Algorithms for distributing DSSS codes in industrial WSNs with real transmitters and narrow-band interference / Fedorenko V., Samoylenko I., Samoylenko V., Rachkov V. // <i>AEU - International Journal of Electronics and Communications</i> . 2022. Vol. 154. A. 154307		22.08.2022	1	Engineering
82.	Study of operating modes of a double-chamber diaphragm milk pump / Atanov I. V., Kapustin I. V., Gritsay D. I., Kulaev E. V. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 1052(1). Art. no. 012148.		14.08.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
83.	Development of an electrical ozonator for the treatment of agricultural products / Avdeeva V. N., Starodubtseva G. P., Bezgina Y. A., Zorina E. B., Logacheva E. A. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 1052 (1). Art. no. 012135.		14.08.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
84.	Synthesis of CuO nanoparticles stabilized with gelatin for potential use in food packaging applications / Gvozdenko A. A., Siddiqui S. A., Blinov A. V., Golik A. B., Nagdalian A. A., Maglakelidze D. G., Stasenko E. N., Pirogov M. A., Blinova A. A., Sizorenko M. N., Simonov A. N., Zhukov R. B., Kolesnikov R. O., Ibrahim S. A. // <i>Scientific Reports</i> . 2022. Vol. 12 (1). Art. no. 12843.	43	07.08.2022	1	Multidisciplinary
85.	Additional qualities of products of Ilc pyatigorsk dairy plant / Kaishev V. G., Sycheva O. V., Shlykov S. N., Skorbina E. A., Trubina I. A., Omarov R. S. // <i>Journal of Hygienic Engineering and Design</i> . 2022. Vol. 38. P. 27-31.		31.07.2022	Искл	
86.	Optimal routes choice for maintenance units moving to service electrical equipment of agricultural facilities / Zhdanov V. G., Logacheva E. A., Yarosh V. A., Ivashina A. V. // <i>Journal of Physics: Conference Series</i> . Vol. 2176 (1). A. no. 012092.		24.07.2022	Conference Paper	Physics and Astronomy

87.	Assessing the satisfaction of residents with the work of public transport - Regional experience / Ivashova V., Chvalun R., Nadochiy, Y., Kalashova, A., Surov, D. // <i>Transportation Research Procedia</i> . 2022. V. 63. P. 1229-1235.	1	24.07.2022	Conference Paper	Social Sciences
88.	Teamwork organization in transport industry / Nadochiy Y., Ivashova V., Batov A., Chernykh I., Surov D. // <i>Transportation Research Procedia</i> . 2022. V. 63. P. 1211-1223.	1	24.07.2022	Conference Paper	Social Sciences
89.	Methodology for the Study of Meteorological Information Distribution between Regions / Zaitseva I., Malafeyev O., Sedunova O., Orel Yu., Zubov A., Ugegov N. // <i>Proceedings - 2022 2nd International Conference on Technology Enhanced Learning in Higher Education, TELE 2022</i> . 2022. P. 163-166.		24.07.2022	Conference Paper	
90.	The quality of food products as one of the indicators of sustainable development of the society / Solodova S. V., Yuldashbaev Yu. A., Demin V. A., Lesheva M. G., Karynbaev A. K., Boleev B. K. // <i>AIP Conference Proceedings</i> . 2022. Vol. 2467. Art. no. 040024.	1	13.07.2022	Conference Paper	Physics and Astronomy
91.	Dannikov S. P., Kvochko A. N., Dilekova O. V. Biological features of nutria pancreas (<i>Myocastor coypus</i>) exocrine part postnatal morphogenesis // <i>AIP Conference Proceedings</i> . 2022. Vol. 2467. Art. no. 070043.		13.07.2022	Conference Paper	Physics and Astronomy
92.	A Tool for Removing Metal Inclusions from the Surface of Paint and Varnish Car Coatings / Blinov A. V., Nagdalian A. A., Gvozdenko A. A., Blinova A. A., Maglakelidze D. G., Golik A. B., Slyadneva K. S., Makeenko I. P., Mikhaylenko V. V., Shipak T. I., Baklanov I. S., Povetkin S. N., Thiruvengadam M., Shariati M. A. // <i>Coatings</i> . 2022. Vol. 12 (6). A. 807	4	09.07.2022	2	Materials Chemistry, Surfaces, Coatings and Films, Surfaces and Interfaces
93.	State Policy for the Development of a Circular Economy at the Territory of the Russian Federation / Liubarskaia M. A., Tsurkan M. V., Tatarinova M. N., Elcharinova O. V. // <i>Advances in Science, Technology and Innovation</i> , 2022. pp. 1009-1012.		04.07.2022	Book Chapter	Engineering, Environmental Chemistry, Renewable Energy, Sustainability and the Environment
94.	Cherepanov V. A. ON THE ROTATION OF PERSONS HOLDING THE PRESIDENCY: EXPERIENCE IN SCIENTIFIC COMPREHENSION // <i>Gosudarstvo i Pravo</i> . 2022. Vol. 3. P. 19-30		23.06.2022	4	Law
95.	The Legal Regime of Land Resources as a Factor of Interstate Integration of the Member Countries of the Eurasian Economic Union / Navasardova E. S., Nutrikhin R. V., Vysheslavova T. F., Dedyukhina I. F., Nelgovsky I. E. // <i>Environmental Footprints and Eco-Design of Products and Processes</i> . 2022. P. 47-54.		19.06.2022	Book Chapter	Industrial and Manufacturing Engineering, Water Science and Technology, Management, Monitoring, Policy and Law, Renewable Energy, Sustainability and the Environment
96.	Analysis of International Legal and National Legal Support for the Formation of a Single Environmentally Safe Space in the EAEU / Agabekyan A. R., Zhdanova O. V., Zakharin A. N., Zinoveva T. N., Skorobogatov V. V. // <i>Environmental Footprints and Eco-Design of Products and Processes</i> . 2022. P. 55-62.		19.06.2022	Book Chapter	Industrial and Manufacturing Engineering, Water Science and Technology, Management, Monitoring, Policy and Law, Renewable Energy, Sustainability and the Environment
97.	Problems of Development of Environmental Legislation in the States of the Eurasian Economic Union at the Present Stage / Navasardova E. S., Gaidashev A. A., Lukinova S. A., Maksimov V. Y., Burkin D. O. // <i>Environmental Footprints and Eco-Design of Products and Processes</i> . 2022. P. 63-71.	1	19.06.2022	Book Chapter	Industrial and Manufacturing Engineering, Water Science and Technology, Management, Monitoring, Policy and Law, Renewable Energy, Sustainability and the Environment
98.	Influence of weather and climatic conditions on the genetic and physiological system of winter wheat plants in arid conditions of the Central Caucasus, Russia / Esaulko A. N., Pismennaya E. V., Golosnoi E. V., Ozheredova A. Yu., Kuzminova Y. N. // <i>South of Russia: Ecology, Development</i> . 2022. Vol. 17 (1). P. 136-150.	1	11.06.2022	4	Social Sciences, Environmental Science, Agricultural and Biological Sciences
99.	Dantsevich M., Lyutikova M. N., Samoylenko I. V. Numerical Simulation of the Control System of the Propulsion-Steering System of Tele-Controlled Uninhabited Vehicles // <i>Lecture Notes in Networks and Systems</i> . 2022. Vol. 424. P. 103-115.		21.05.2022	Conference Paper	Control and Systems Engineering, Signal Processing, Computer Networks and Communications
100.	Implementation of the Learning Procedure with Equalized Errors on the Receiving Side of the Information Transmission System / Malofey A., Malofey O., Zhuk A., Troshkov A., Bondar V. // <i>Lecture Notes in Networks and Systems</i> . 2022. Vol. 424. P. 185-196.		21.05.2022	Conference Paper	Control and Systems Engineering, Signal Processing, Computer Networks and Communications
101.	A Simulation Device Model for Managing Access to Confidential Information Stored in a Cloud / Troshkov A., Malofey A., Malofey O., Bondar V. // <i>Lecture Notes in Networks and Systems</i> . 2022. Vol. 424. P. 291-300.		21.05.2022	Conference Paper	Control and Systems Engineering, Signal Processing, Computer Networks and Communications
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103.	Ivolga A., Trukhachev A., Elfimova Y. Innovation-Driven Growth of Tourist Destinations in the Russian Arctic: Challenges to Sustainable Development // <i>Research Anthology on Measuring and Achieving Sustainable Development Goals</i> . 2022. Vol. 3. P. 1122-1146.	1	21.05.2022	Book Chapter	Business, Management and Accounting, Economics, Econometrics and Finance, Social Sciences
104.	Modern provision of regional competitiveness for attaining environmental development / Ermakova M. N., Kabanov O. V., Panfilov S. A., Levushkina S. V., Panko I. V., Zayvalova N. A., Aimen A. T., Zaychikova I. V. // <i>Procedia Environmental Science, Engineering and Management</i> . 2022. Vol. 8 (4). P. 1009-1013.		18.05.2022	3	Environmental Science
105.	The Influence of Seasonal Factors on the Quantitative and Qualitative Parameters of Ram Semen of the Dzhalginsky Merino Breed / Mamontova T., Katkov K., Kizilova N., Aybazarov A.-M. // <i>Pakistan Journal of Zoology</i> . 2022. Vol. 54 (4). P. 1613-1620		17.05.2022	3	Agricultural and Biological Sciences
106.	New Focus on Research Strategies in Determining the Structure of the Motivational Field of Scientific and Pedagogical Staff of Agricultural Universities / Pichugin Y. A., Ivashova V. A., Goncharov V. N., Kolesova O. U. // <i>European Journal of Contemporary Education</i> . 2022. Vol. 11 (1). P. 138-146	1	16.05.2022	2	Education
107.	Codon Usage Analysis of Pro-Apoptotic Bim Gene Isoforms / Khandia R., Ali Khan A., Alexiou A., Povetkin S. N., Verevina M. N. // <i>Journal of Alzheimer's Disease</i> . 2022. Vol. 86(4). P. 1711-1725	9	16.05.2022	1	Psychology, Medicine, Neuroscience
108.	Improving a parameter determination method for multielement bi-poles used in digital dielectric hygrometer of agricultural products / Vorotnikov I. N., Mastepanenko M. A., Gabrielyan S. Z., Mishukov S. V., Varlamov V. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 996(1). Art. no. 012032.		18.04.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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115.	Researching operational reliability of key combine systems in Stavropol Territory / Pavlyk R. V., Zaharin A. V., Gevora Y. I., Iskenderov R. R. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2022. Vol. 996(1). Art. no. 012011	2	18.04.2022	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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117.	Assessment of Efficiency and Production Risks in Crop Production Innovative Development / Kostyuchenko T. N., Gracheva D. O., Telnova N. N., Tenishev A. V., Cherenmykh M. B. // <i>Environmental Footprints and Eco-Design of Products and Processes</i> , pp. 2022. P. 411-418		31.03.2022	Book Chapter	Energy, Environmental Science, Earth and Planetary Sciences
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121.	Smart Innovation as a Component of the Organizational and Economic Mechanism for Achieving Sustainable Development Goals in the National Agri-food System / Dovgotko N. A., Cherednichenko O. A., Skiperskaya E. V., Tokareva G. V., Ponomarenko M. V. // <i>Smart Innovation, Systems and Technologies</i> . 2022. Vol. 264. P. 55-64.	1	21.03.2022	Book Chapter	Computer Science, Decision Sciences
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124.	Tambieva D. A., Erkenova M. U. Digital Technology in the Forecasting of Dangerous Hydrological Processes // <i>Smart Innovation, Systems and Technologies</i> . 2022. Vol. 264. P. 177-184.		21.03.2022	Book Chapter	Computer Science, Decision Sciences
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133.	Effect of resource-saving systems of basic tillage on the efficiency of crop rotation link and dynamics of organic matter in ordinary black soil / Polous V. S., Osaulenko S. N., Prokopova L. O., Stepanov S. P., Belya A. I. // IOP Conference Series: Earth and Environmental Science. 2022. Vol. 954 (1). Art. no. 012060.		07.02.2022	Conference Paper	Environmental Science, Earth and Planetary Sciences, Physics and Astronomy
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6	Climatic adaptation as priority of sustainable development of the agri-food system in the southern regions of Russia / Medyanik N., Cherednichenko O., Dovgotko N., Rybasova Y. // BIO Web of Conferences. 2021. Vol. 37. A. 00118		06.10.2023	Conference Paper	Agricultural and Biological Sciences
7	Automatic Syringe for Farm Animals Vaccination / Grinchenko V., Nikitenko G., Konoplev E., Konoplev P., Yanovskiy A., Devederkin I. // BIO Web of Conferences. 2021. Vol. 37. A. 00060		06.10.2023	Conference Paper	Agricultural and Biological Sciences
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11	Using of immunomodulating substances in optimizing cucumber nutrition in protected soil conditions / Selivanova M., Aysanov T., Romanenko E., Mironova E., Esaulko N. // BIO Web of Conferences. 2021. Vol. 37. A. 05005		06.10.2023	Conference Paper	Agricultural and Biological Sciences
12	Designing innovative food products for correcting adaptive immunity and increasing the body's resistance to infectious diseases / Eliseeva L., Kokorina D., Belkin Y., Zhirkova E., Orobets V. // E3S Web of Conferences. 2021. Vol. 296. A. 04005		20.04.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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14	Studying the Source Material for Yellow Melliot Selection / N. Chukhlebova, I. Donets, A. Golub, O. Mukhina // E3S Web of Conferences. 2021. Vol. 285. Art. 02019		25.01.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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16	Justification of the algorithm of personnel selection for the maintenance of automated technological processes in agricultural production / V. V. Kuzmenko, A. M. Troshkov, I. P. Kuzmenko, E. U. Karakaeva, Kh. M. Tambieva // E3S Web of Conferences. 2021. Vol. 282. Art. 08001		25.01.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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18	Mediatization as an international humanitarian space forming factor / O. Mironova, O. Shestopalova, A. Balcherova, Yu. Doroginin // E3S Web of Conferences. 2021. Vol. 284. Art. 04016		25.01.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
19	Factor model of a comfortable environment for the consumption of cultural services / Parsieva L., Gatsalova L., Lobeyko Y., Yuschenko I., Ivashova V. // E3S Web of Conferences. 2021. Vol. 284. Art. 10002		20.01.2023	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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24	MANAGEMENT OF PROFESSIONAL TRAINING PROCESS AS A KEY FACTOR OF DIGITAL ECONOMY DEVELOPMENT / Vorontsova G. V., Miroshnichenko N. V., Efimova E. V., Baboshina E. V., Guseynova I. S. // Advances in Research on Russian Business and Management. 2021. P. 193-202.		21.02.2022	Book Chapter	Business, Management and Accounting, Economics, Econometrics and Finance
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33	Combined impact of climate change and land qualities on winter wheat yield in central fore-caucasus: The long-term retrospective study / Erokhin V., Esaulko A., Pismennaya E., Golosnoy E., Vlasova O., Ivolga A. // <i>Land</i> . 2021. Vol. 10 (12). Art. no. 1339.		03.01.2022	2	Environmental Science, Nature and Landscape Conservation, Ecology
34	Cooked sausage enriched with essential nutrients for the gastrointestinal diet / Sadovoy V. V., Shchedrina T. V., Trubina I. A., Morgunova A. V., Franko E. P. // <i>Foods and Raw Materials</i> . 2021. Vol. 9(2). P. 345-353	4	03.01.2022	1	Agricultural and Biological Sciences
35	The study of the dynamic model of the distribution of labor resources by region in conflict interaction / Zaitseva I. V., Malafeyev O. A., Zubov A. V., Bondarenko L. A., Orlov V. B. // <i>Journal of Physics: Conference Series</i> . 2021. Vol. 2052 (1). Art. no. 012052.		17.11.2021	Conference Paper	Physics and Astronomy
36	Mathematical model of reconfiguration of the aircraft integrated control system on the basis of embedding systems technology / Gulay T. A., Zakharov V. V., Kron R. V., Litvin D. B., Popova S. V. // <i>AIP Conference Proceedings</i> . 2021. Vol. 2402. A. 070052	1	13.11.2021	Conference Paper	Physics and Astronomy
37	Study of stabilization of selenium nanoparticles by polysaccharides / Blinov A. V., Kostenko K. V., Gvozdenko D. G., Golk F. B., Nagdalian A. A., Stasenko E. N., Nikulinikova N. N., Remizov D. M., Verevkin M. N., Povetkin S. N. // <i>Journal of Hygienic Engineering and Design</i> . 2021. Vol. 34. P. 209-216.	9	13.11.2021	ИСКН	
38	The effect of growth regulators with retardant properties on the growth and development of winter wheat / Voronov S. I., Vlasova O. I., Shtyrkunov V. D., Govorkova S. B., Savinov E. V. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2021. Vol. 843 (1). Art. no. 012022.	1	12.11.2021	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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41	Transformation of nature protection institutions in the north caucasus: From a state monopoly of governance to multi-actor management / Gunya A., Lysenko A., Lysenko I., Mitrofanenko L. // <i>Sustainability (Switzerland)</i> . 2021. Vol. 13 (21). Art. no. 12145.	3	13.11.2021	1	Social Sciences, Environmental Science, Energy
42	Laboratory setup for converting mains voltage into a pulsed electric field with automated monitoring and control systems / Starodubtseva G. P., Okashev N. A., Lyubaya S. I., Rubtsova E. I., Bogolyubova I. A. // <i>Journal of Physics: Conference Series</i> . 2021. Vol. 2032 (1). Art. no. 012072.		12.11.2021	Conference Paper	Physics and Astronomy
43	Simonovskiy A. Y., Grishanina O. A., Litvin D. B. Mathematical Modeling of the Free Surface of a Magnetic Liquid Surrounding a Magnetized Plate // <i>Journal of Mathematical Sciences (United States)</i> . 2021. Vol. 259 (3). P. 326-333		05.11.2021	4	Mathematics
44	Meat Productivity and Exterior Features of Russian Meat Merino Sheep of Linear Origin / Chernobai E. N., Onischenko O. N., Konoplev V. I., Semkiv L. P. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2021. Vol. 852 (1). Art. no. 012014	1	02.11.2021	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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46	Devederkin I. V., Antonov S. N., Permyakov A. V. Aerosol Management of Nutrients in Aeronomic Potato Mini-Tubers Cultivation Technology // <i>IOP Conference Series: Earth and Environmental Science</i> . 2021. Vol. 852 (1). Art. no. 012021	1	02.11.2021	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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51	Development of a Weeding Robot with Tubular Linear Electric Motors / Lysakov A. A., Masyutina G. V., Rostova A. T., Eliseeva A. A., Lubentsov V. F. // <i>IOP Conference Series: Earth and Environmental Science</i> . 2021. Vol. 852 (1). Art. no. 012063	3	02.11.2021	Conference Paper	Energy, Environmental Science, Earth and Planetary Sciences
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