

MINISTRY OF EDUCATION OF THE REPUBLIC OF BELARUS
MINISTRY OF NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION OF
THE REPUBLIC OF BELARUS
PUBLIC COUNCIL OF BASIC ORGANIZATION
FOR ECOLOGICAL EDUCATION OF CIS MEMBER-STATES
BELARUSIAN STATE UNIVERSITY
INTERNATIONAL SAKHAROV ENVIRONMENTAL INSTITUTE OF
BELARUSIAN STATE UNIVERSITY



PROGRAM

XIV International Scientific Conference for
Young Scientists, Graduates,
Master and PhD Students
«Actual Environmental Problems»

5 - 6 December, 2024

Minsk, Republic of Belarus

ORGANIZING COMMITTEE

- Germenchuk M. G.** *Deputy Director for Scientific Work, International Sakharov Environmental Institute of Belarusian State University – Chairman.*
- Lobai M.V.** *Chairman of the Student Scientific Society of International Sakharov Environmental Institute of Belarusian State University – Deputy Chairman.*
- Zhuravkov V. V.** *Deputy Director for Studies Work, International Sakharov Environmental Institute of Belarusian State University.*
- Vetoshkin A.A.** *Deputy Director for Ideological Work, International Sakharov Environmental Institute of Belarusian State University.*
- Dovgulevich N. N.** *Head of the Chair of Linguistic Disciplines and Intercultural Communications, International Sakharov Environmental Institute of Belarusian State University.*
- Sheverdov V.V.** *Head of the Faculty of Environmental Medicine, International Sakharov Environmental Institute of Belarusian State University.*
- Tonkonogov B.A.** *Head of the Faculty of Environmental monitoring, International Sakharov Environmental Institute of Belarusian State University.*
- Batyan A. N.** *Head of the Chair of Environmental Medicine and Radiobiology, International Sakharov Environmental Institute of Belarusian State University.*
- Golovaty S. E.** *Head of the Chair of Environmental Monitoring and Management, International Sakharov Environmental Institute of Belarusian State University.*
- Puplikov S. I.** *Head of the Chair of Social and Human Sciences and Sustainable Development, International Sakharov Environmental Institute of Belarusian State University.*
- Shahab S. N.** *Head of the Chair of Environmental Chemistry and Biochemistry, International Sakharov Environmental Institute of Belarusian State University.*
- Adamovich T. V.** *Chief Accountant, International Sakharov Environmental Institute of Belarusian State University.*
- Kasperovich O. V.** *Head of the Planning and Economic Sector,*

*International Sakharov Environmental Institute of
Belarusian State University.*

Kernitskaya E. P.

*Head of Procurement and Logistics Department,
International Sakharov Environmental
Institute of Belarusian State University*

Tsybulko N. N.

*Head of the Research Sector, International
Sakharov Environmental Institute of Belarusian State
University.*

Shalkevich K. I.

*Head of the Department of Technical Training and
Communications, International Sakharov
Environmental Institute of Belarusian State
University.*

Vasyukevich E. N.

*Deputy Chairman of the Student Scientific Society of
International Sakharov Environmental Institute of
Belarusian State University.*

**THE CONFERENCE
IS HELD WITH FINANCIAL SUPPORT OF:**



Ministry of Education of the Republic of Belarus



UNESCO Chair «Environment and Management Sciences»



Coca-Cola Beverages Belarus

GENERAL INFORMATION

CONFERENCE VENUE	INTERNATIONAL SAKHAROV ENVIRONMENTAL INSTITUTE OF BELARUSIAN STATE UNIVERSITY 23/1 DOLGOBRODSKAYA STR., 220070, MINSK, BELARUS
WAY FROM RAILWAY STATION	1) FROM THE METRO STATION «PLOSHAD LENINA» TO METRO STATION «TRACTORNY ZAVOD»; 2) TRAM 3, 6, 7; BUS 43 TO THE STOP «METRO STATION TRACTORNY ZAVOD»
REGISTRATION OF THE PARTICIPANTS	ELECTRONIC REGISTRATION FORM ON THE CONFERENCE WEBSITE
PLENARY SESSION	ROOM 21 REMOTE PARTICIPATION, VIA THE LINK ON THE CONFERENCE WEBSITE
PLENARY REPORTS	15 MINUTES
SECTIONAL REPORTS	TOTAL TIME (REPORTS+DISCUSSION) 10 MINUTES REMOTE PARTICIPATION, VIA THE LINK ON THE CONFERENCE WEBSITE
POSTER REPORTS	PUBLICATION ON THE CONFERENCE WEBSITE PLACE FOR THE REPORT – A1, VERTICAL LAYOUT
MULTIMEDIA FACILITIES	<ul style="list-style-type: none"> • MULTIMEDIA PROJECTORS • PC\LAPTOPS • LOUD SPEAKERS • MICROPHONES <p>NB: WE KINDLY REMIND YOU THAT ALL CONFERENCE MATERIALS (PRESENTATIONS, VIDEOS AND ETC.) ARE REQUIRED TO BE UPLOADED TO THE PCS\LAPTOPS IN ADVANCE!</p>

PLEASE, DO NOT HESITATE TO CONTACT US FOR ANY FURTHER INFORMATION BY:

PHONE.: +375 33 638 73 11

E-MAIL: iseu2024@gmail.com

CONFERENCE AGENDA

Thursday, 5th December

9.00 – 10.00 – REGISTRATION OF THE PARTICIPANTS (WEBSITE)

10.00 – 13.00 – OPENING OF THE CONFERENCE, PLENARY SESSION
(ROOM 21)

13.00 – 14.00 – LUNCH

14.00 – 17.30 – SECTIONAL MEETING (IN ACCORDANCE WITH THE
SCHEDULE)

PLENARY SESSION:

ROOM 21

REMOTE PARTICIPATION, VIA THE LINK ON THE CONFERENCE
WEBSITE: [HTTPS://WWW.ISEU.BSU.BY/RU/RFC/](https://www.iseu.bsu.by/ru/rfc/)

Friday, 6th December

10.00 – 13.00 – SECTIONAL MEETING (IN ACCORDANCE WITH THE
SCHEDULE)

16.00 – 17.00 – CONCLUSIONS (ROOM 312)

CONFERENCE VENUE

SECTION 1. SOCIO-ECOLOGICAL, ETHICAL AND PEDAGOGICAL
PROBLEMS OF OUR TIME - BOTANICAL, 15, ROOM 209

SECTION 2. MEDICAL ECOLOGY - DOLGOBRODSKAYA, 23/1,
ROOM 310

SECTION 3. PROBLEMS OF MODERN ENVIRONMENTAL SAFETY-
DOLGOBRODSKAYA, 20, ROOM 256

SECTION 4. MODERN APPROACHES AND METHODS TO THE
STUDY OF BIOMOLECULES - DOLGOBRODSKAYA, 23/1, ROOM 309

OPENING OF THE CONFERENCE

Room 21, website, youtube.com

Welcome:

Director of the International Sakharov Environmental Institute of Belarusian State University, Doctor of Biological Sciences, Associate Professor

Rodzkin Aleh Ivanovich

Deputy Minister of Natural Resources and environmental protection of the Republic of Belarus

Prihodko Ivan Fedorovich

Corporate Affairs & Sustainability Director, Coca-Cola HBC Belarus

Hralenkov Gleb Mikhailovich

PLENARY SESSION

Room 21, website youtube.com (10.00–13.00)

Chairman: Germenchuk M. G. – Deputy Director for Scientific Work.

1. PERSPECTIVES FOR STUDYING, ASSESSMENT AND ACCOUNTING OF ECOSYSTEM SERVICES IN THE CONTEMPORARY NATURE MANAGEMENT

Yatsukhno V.M.

Head of the Research Laboratory of Landscape Ecology of the Belarusian State University, PhD of Science in Agriculture, Associate Professor

2. WATER SCARCITY AND THE IMPORTANCE OF WASTEWATER TREATMENT IN SOLUTIONS TO WATER SCARCITY.

Ahmet Demirak

Director of Environmental Problems Research and Application Center, Muğla Sıtkı Koçman University, Republic of Turkey, Professor

3. ON THE INTERACTION OF THE REPUBLIC OF BELARUS WITH THE IAEA AND OTHER INTERNATIONAL ORGANIZATIONS IN THE FIELD OF NUCLEAR AND RADIATION SAFETY

Danilenko N. V.

Head of the International Cooperation Department of Department for Nuclear and Radiation Safety of the Ministry for Emergency Situations of the Republic of Belarus

4. NATIONAL ENVIRONMENTAL MONITORING SYSTEM OF THE REPUBLIC OF BELARUS: CURRENT STATUS AND DEVELOPMENT PROSPECTS

Eresko M.A.

Head of the Department of Environmental Monitoring of Republican Research Unitary Enterprise "Bel Research Center "Ecology", PhD in Geography, Associate Professor

5. CELLULAR THERAPY. CELL PRODUCTS, FIELDS OF APPLICATION

Potapnev M.P.

Head of the Department of Cellular Biotechnology of the Republican Scientific and Practical Center for Transfusiology and Medical Biotechnology, Doctor of Medical Sciences, Professor

SECTIONAL WORK

Section 1, website youtube.com

SOCIO-ECOLOGICAL, ETHICAL AND PEDAGOGICAL PROBLEMS OF OUR TIME

Chairperson: Puplikov S. I. – Ph.D. in Economic, Head of the Chair of Social-Humanitarian Sciences and Sustainable Development, ISEU BSU;

Co-Chairperson: Gavrilov V. I. – Senior lecturer of the Chair of Social-Humanitarian Sciences and Sustainable Development, ISEU BSU;

Secretary: Olevskaya I.Z. - Senior lecturer of the Chair of Social-Humanitarian Sciences and Sustainable Development, ISEU BSU.

ORAL PRESENTATION

1. CYBERBULLYING AS A PROBLEM OF MODERN SOCIETY

Knyazeva Z., Gorienko A., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

2. INNOVATIVE APPROACHES IN PSYCHOTHERAPY

Kolodey B., Lagun D., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

3. AYURVEDA AND PSYCHOSOMATICS

Taranova A., Knysh M., Tarasova D., Lepskaya N.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

4. FAMILY AS A FACTOR INFLUENCING THE FORMATION OF THE CHILD'S PSYCHE

Popova M., Semenchenko Yu., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

5. THE GENDER ASPECT OF SOCIAL PHOBIA

Buiko V., Yushkevich V., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

6. THE INFLUENCE OF VIDEO GAMES ON SOCIAL COMMUNICATION AND SOCIALIZATION OF YOUTH: A SOCIOLOGICAL STUDY

Kazak A.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

- 7. PANIC ATTACKS**
Lagun A., Nasekailo M., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 8. CAUSES OF ADOLESCENT ANXIETY**
Apyatinok M., Kurkova A., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 9. THE IMPACT OF FEAR ON THE HUMAN PSYCHE**
Viltovskaya P., Ermachenok N., Kabak A., Olevskaya I., Puplikov S.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 10. THE EFFECTS OF HYPERFIXATION ON HUMANS**
Parth S., Melnik K., Babaryka R., Olevskaya I., Puplikov S.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 11. AYURVEDIC APPROACH TO WASTE MANAGEMENT**
Zolotenko K., Lepskaya N.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 12. INTRODUCTION OF ENVIRONMENTAL HABITS IN BELARUS USING PHONE APPS**
Kuzina L., Kulinich A.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 13. THE ROLE OF THE MILITARY FIELD MEDICAL DOCTRINE OF 1942 IN THE DEVELOPMENT OF MILITARY SURGERY IN THE USSR DURING THE GREAT PATRIOTIC WAR**
Haurylau V., Dziamchuk S., Vaskouskaya V.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 14. THE EMERGENCE OF DENTISTRY AS A SEPARATE SCIENTIFIC DIRECTION OF MEDICINE**
Haurilau V., Antonava A.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 15. SOME ANTI-CORRUPTION MEASURES IN THE REPUBLIC OF BELARUS AND OTHER COUNTRIES OF THE WORLD**
Hulevich V., Luchina V., Sivukha V.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 16. INNOVATIVE TECHNOLOGIES TO ACHIEVE IMMORTALITY IN THE FORESEEABLE FUTURE**
Rudak V., Luchina V., Sivukha V.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

17. SUSTAINABLE DEVELOPMENT GOALS. WE WILL ACHIEVE TOGETHER

Andreyenka Y.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

18. YOUNG PEOPLE'S SUBCULTURES AND STUDENTS' ATTITUDE TOWARDS THEM

Petrenko M., Korotkevich A.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

19. POST-TRAUMATIC STRESS DISORDER

Babayan M., Atrosh S., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

ABSENTEE PARTICIPATION

1. CURRENT PERCEPTIONS OF LITERATURE AMONG TEENAGERS

Kritskaya V., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

2. ENVIRONMENTAL LITERACY OF SCHOOL CHILDREN IN DEALING WITH URBAN LITTER POLLUTION ISSUES

Tulko D., Kazakevich D., Zhuk E.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

3. PSYCHOLOGY OF VIOLENCE IN THE MEDIA

Pilyuk M., Sergievich N., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

4. ENVIRONMENTAL EDUCATION AND EDUCATION ON CONSERVATION OF ECOSYSTEMS IN BELARUS

¹Lyakh Yu., ²Melnikova T.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*Educational institution "Belarusian State Medical University", Minsk, Republic of Belarus*

5. FACTORS IN SHAPING ENVIRONMENTAL BEHAVIOR

Konokhova A., Kulbitskaya L.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

6. ARTIFICIAL INTELLIGENCE IN HIGHER EDUCATION

Saladkova V., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

- 7. COEVOLUTION OF NATURE AND MAN**
Kritskaya V., Pashkevich A., Kulbitskaya L.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 8. BURNOUT**
Kot A., Kasyanova A., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 9. ASSESSMENT OF CORRUPTION OFFENSES IN THE FORESTRY SECTOR AS A RISK FACTOR FOR THE ECOLOGICAL POTENTIAL OF BELARUS FORESTS**
¹Malysh N., ²Lipen Y., ²Fralou A.
¹*Academy of Public Administration under the President of the Republic of Belarus, Minsk, Republic of Belarus*
²*Minsk State Linguistic University, Minsk, Republic of Belarus*
- 10. PRINCIPLES AND PHILOSOPHY OF THE DIRECTION ZERO WASTE**
Saladkova V., Kulbitskaya L.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 11. THE CURRENT STATUS OF THE COMMON MAGPIE POPULATION (PICA PICA) IN MINSK**
¹Yukhotnikova A., ^{1,2}Khandohiy A., ²Liashynskaya V.
¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*
²*State Educational Institution «Secondary School №196 of Minsk named after V.K. Nikiforov», Minsk, Republic of Belarus*
- 12. BLENDED LEARNING AS AN EFFECTIVE FORM OF ORGANIZING THE MODERN EDUCATIONAL PROCESS**
Bandarenka M.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 13. DYNAMICS OF STUDENTS' ANXIETY**
Betley K., Kavrus D., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 14. THE INFLUENCE OF INDIVIDUAL PSYCHOLOGICAL CHARACTERISTICS OF STUDENTS ON EDUCATIONAL ACTIVITIES**
Perry M., Dadko K., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 15. RAISING STUDENTS' AWARENESS OF ISSUES RELATED TO SOLVING THE SUSTAINABLE DEVELOPMENT GOALS**
Kairys V., Yatskevich D., Viatoshkin A., Zhuk E.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

- 16. THE CURRENT STATE OF THE ROOF POPULATION (CORVUS FRUGILEGUS) IN THE CITY OF MINSK**
¹Savich D., ¹Khandogiy I., ^{1,2}Khandogiy A., ¹Bogushevich A.
¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*
²*State Educational Institution «Secondary School No. 196 of Minsk named after V.K. Nikiforov», Minsk, Republic of Belarus*
- 17. PSYCHOLOGY OF AGGRESSION IN YOUTH**
Shalunova A., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 18. STUDY OF VALUE ORIENTATIONS OF ADOLESCENTS FROM DISADVANTAGED FAMILIES**
Levchenko K., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 19. ETHICAL ISSUES OF TEACHING MEDICINE IN NON-MEDICAL UNIVERSITIES**
Hursan A., Simchenko N.
Mogilev State A. Kuleshov University, Mogilev, Republic of Belarus
- 20. PSYCHOLOGY OF STRESS TOLERANCE IN STUDENTS**
Klimashevich R., Olevskaya I.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 21. HISTORY OF THE DEVELOPMENT OF THE RAILWAY NETWORK IN BELARUS (MID 19TH CENTURY)**
Haurylau V., Barysevich V.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 22. REFLECTING SUSTAINABLE DEVELOPMENT GOALS IN THE TRAINING OF ENGINEERING STUDENTS**
Yatskevich D., Zhuk E.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 23. ON RAISING ENVIRONMENTAL AWARENESS IN UGANDA TO FOSTER SUSTAINABLE DEVELOPMENT**
Nabacwa A., Michalevic M.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 24. THE INFLUENCE OF FAMILY ON THE FORMATION OF SELF-ESTEEM AND SELF-CONSCIOUSNESS OF THE PERSON**
Yakubova A. S., Olevskaya I. Z.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

25. I. STRAVINSKY'S BALLET AS A MEANS OF ECOLOGICAL AND AESTHETIC EDUCATION OF THE AUDIENCE

Yermachonok N., Luchina V., Sivukha V.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

26. PSYCHOLOGY OF INTERPERSONAL RELATIONSHIPS

Groditskaya E., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

27. NEUROSES: CAUSES AND CONSEQUENCES

Pantsakova K., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

28. NEUROSES: CAUSES AND CONSEQUENCES

Pantsakova K., Olevskaya I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

POSTER PRESENTATIONS

1. ETHICAL AND PHILOSOPHICAL ASPECTS OF IN VITRO FERTILIZATION

Knysh M., Zhybul D., Lepskaya N.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

Section 2. website youtube.com

MEDICAL ECOLOGY

Chairman: Batyan A.N. – Doctor of Science in Medicine, Professor, Head of the Chair of Environmental Medicine and Radiobiology, ISEI BSU;

Co-Chairman: Kravchenko V.A. – Ph.D. in Biology, Associate Professor of the Chair of Environmental Medicine and Radiobiology, ISEI BSU;

Secretary: Osipova O. N. – Lecturer of the Chair of Environmental Medicine and Radiobiology, ISEI BSU.

ORAL PRESENTATION

1. MECHANISMS OF UNSTABLE COURSE OF ANGINA PECTORIS

Ryzhikova V., Rudak V., Chigir S.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

2. REGULATION OF MITOCHONDRIAL ACTIVITY BY INCLUSION COMPLEXES OF AMINOPHENOLS AND ANTIMETABOLITES WITH B-CYCLODEXTRINS

Chen X., Sysa A.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

3. A NOVEL METHOD OF MULTI-OMICS ANALYSIS IN METHYLMALONIC ACIDEMIA

¹Chen X., ¹Sysa A., ²Lyu J.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*Key Laboratory of Laboratory Medicine, Ministry of Education, Zhejiang Provincial Key Laboratory of Medical Genetics, College of Laboratory Medicine and Life Sciences, Wenzhou Medical University, Wenzhou, China*

4. THE CRITICAL ROLE OF ADENINE NUCLEOTIDE TRANSLOCASE 4 (ANT4) IN MALE REPRODUCTIVE FUNCTION: INSIGHTS FROM A MOUSE MODEL

¹Chen X., ¹Sysa A., ²Lyu J., ²Yang F.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*Key Laboratory of Laboratory Medicine, Ministry of Education, Zhejiang Provincial Key Laboratory of Medical Genetics, College of Laboratory Medicine and Life Sciences, Wenzhou Medical University, Wenzhou, China*

5. OPTIMIZATION OF RECONSTRUCTION OF INDIVIDUALIZED EXTERNAL EXPOSURE DOSES

^{1,2}Kulikovich D.

¹*Gomel State Medical University, Gomel, Republic of Belarus*

²*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

6. THE IMPORTANCE OF PEDAGOGICAL VALEOLOGY IN DISEASE PREVENTION

Shinkorenko S., Chigir S.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

7. DEFECTS OF THE MUSCULOSKELETAL SYSTEM

¹Pilyuk M., ¹Kokorina N., ²Khrustaleva E.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*Institute of Advanced Training and Retraining of Healthcare Personnel of the educational institution «Belarusian State Medical University», Minsk, Republic of Belarus*

8. COMPARATIVE ASSESSMENT OF CHANGES IN THE NUTRITIONAL STATUS OF RATS DURING CONSUMPTION OF SUNFLOWER OIL AND VEGETABLE OIL MIXTURE

¹Kralko A., ²Melik-Kasumov T.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*Institute of Physiology National Academy of Sciences of Belarus, Minsk, Republic of Belarus*

9. ECOLOGICAL AND BIOLOGICAL CHARACTERISTICS AND RATE OF ANTARCTIC TARDIGRADE REVIVAL IN THE EXPERIMENT

¹Gaiduchenok N., ²Giginyak Y., ²Korzun E.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*State Scientific and Production Association "Scientific and Practical Center of the National Academy of Sciences of Belarus for Bioresources*

10. ASSESSMENT OF THE MODERN AMPHIBIAN BIODIVERSITY OF RESIDENTIAL AREAS OF MINSK AND ITS SURROUNDINGS

Rudak V., Khandogiy A., Khandogiy I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

11. IMPACT OF ECOLOGICALLY SUSTAINABLE MATERIALS ON HUMAN HEALTH

Gulin A., Chigir S.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

12. COMPARATIVE ANALYSIS OF LEAD, ZINC AND ARSENIC CONTENT IN THE SOIL OF DIFFERENT DISTRICTS OF THE CITY OF MINSK

^{1,2}Shatravsky S., ¹Puhteeva I.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*Republican Center for Hydrometeorology, Radioactive Pollution Control and Environmental Monitoring, Minsk, Republic of Belarus*

13. ROLE OF Dkk3 IN MODULATION OF IMMUNE RESPONSE AND CHONDROGEN DIFFERENTIATION OF PREDISPOSING CELLS

Strakh A., Vialichka A.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

14. THE EFFECT OF SODIUM ACETATE ON INTESTINAL HOMING RECEPTOR CCR9 EXPRESSION ON T-LYMPHOCYTES

^{1,2}Nazaranka E., ^{1,2}Vialichka A., ^{1,2}Nizheharodava D.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*Research Institute of Experimental and Clinical Medicine of BSMU, Minsk, Republic of Belarus*

15. THE RELATIONSHIP BETWEEN HORMONAL CHANGES IN THE FEMALE BODY AND DOPAMINE SYNTHESIS IN THE BRAIN

Ryzhikova V., Veremeychik A.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

16. DYNAMIC CHANGES IN PERIPHERAL BLOOD CELLULAR PARAMETERS DURING TREATMENT IN PATIENTS WITH ISCHEMIC HEARTDISEASE

Groditskaya E., Shpadaruk K., Smolyakova R.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

17. CURRENT DATA ON THE ACCUMULATION OF RADIONUCLIDES ¹³⁷CS AND ⁹⁰SR IN THE FAUNA OF THE POLESIE STATE RADIOECOLOGICAL RESERVE

¹Zmitrukevich E., ^{1,2}Shavalda Y.

¹*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

²*V.F. Kuprevich Institute of Experimental Botany, National Academy of Sciences of Belarus, Minsk, Republic of Belarus*

18. ENVIRONMENTAL FACTORS AND ECZEMA IN CHILDREN IN MINSK

Bratanova A., Belugin S

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

19. METHOD OF ISOLATION OF STEM CELLS FROM ADIPOSE TISSUE OF RAT

Petrenko M., Lobay M., Petrenko S.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

ABSENTEE PARTICIPATION

1. PREVALENCE OF COXARTHROSIS AND FRACTURES OF THE PROXIMAL FEMUR AMONG THE POPULATION OF SOLIGORSK AND SOLIGORSK DISTRICT

Krichko M., Puhteeva I.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

2. KIDNEY MORBIDITY ANALYSIS OF THE POPULATION OF MOGILEV

Koleda A., Kravchenko V.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

3. INFLUENCE OF THE NERVOUS SYSTEM ON THE QUALITATIVE CHARACTERISTICS OF NOCTURNAL SLEEP

Anikei K., Udot E., Chigir S.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

4. ANALYSIS OF THE SENSITIVITY OF MICROFLORA ISOLATED FROM WOUND EXUDATE TO ANTIBACTERIAL DRUGS IN VITRO

Radevich O., Gritskevitch E.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

5. ANTIBIOTIC EFFECT OF GANODERMA LUCIDUM PROTEINS FOR GRAM-POSITIVE AND GRAM-NEGATIVE BACTERIA

Naletov I., Zayats V.

Unitsky String Technologies Inc., Minsk, Republic of Belarus

6. EPIDEMIOLOGY OF MYCOPLASMA PNEUMONIA IN CHILDREN IN THE CONDITIONS OF COVID-19 INFECTION

¹Hanenko O., ²Konokhova A., ¹Tonko O., ³Zmitrovich A., ¹Hoilava A.

¹*Institution of Education «Belarusian State Medical University», Minsk, Republic of Belarus*

²*Belarusian State University, ISEI BSU, Minsk, Republic of Belarus*

³*Health Care Institution «City Children's Infectious Diseases Hospital», Minsk, Republic of Belarus*

7. LUNG CANCER INCIDENCE TRENDS IN THE RECHITSA DISTRICT

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PROBLEMS OF MODERN ENVIRONMENTAL SAFETY (BIO-MONITORING, BIO-INDICATION, BIOREMEDIATION, RADIOECOLOGY AND RADIATION SAFETY, ENVIRONMENTAL MONITORING, MANAGEMENT AND AUDIT. INFORMATION SYSTEMS AND TECHNOLOGIES IN ECOLOGY)

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¹Danley H., ²Kalinina S., Radivonchik Y., ²Bogushevich A., ³Tarlykova K.,
³Rabtsevich I., ³Meleshko V., ¹Savich D., ¹Maslenkova E., ¹Yukhotnikova A.,
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15. PHYTOMELIORATION AND ECOSYSTEM RESTORATION ON DESERTIFIED LANDS

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16. PHYTOINDICATOR POTENTIAL AND POLYMORPHISM OF CREEPING CLOVER IN URBAN MINSK

Tikhonova K., Lozinskaya O.

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17. BACTERIA IDEONELLA SAKAIENSIS

Kuzina L., Kashpur N.

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18. DESIGN AND OPERATION OF TIDAL POWER PLANTS IN THE CONTEXT OF SEA LEVEL RISE

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ABSENTEE PARTICIPATION

1. INFLUENCE OF LOW DOSE OF ELICITORS ON THE GROWTH MENTHA PIPERITA IN MICROCLONAL PROPAGATION

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2. REINTEGRATION OF DRIED MARSHES IN BELARUS AND THE ROLE OF THIS ACTIVITY IN PRESERVING NATURAL LANDSCAPES

Lyakh Yu., Djurayev S., Nekrasova T., Melyuh O.

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3. CONSERVATION OF THE BIODIVERSITY OF WATERFOWL IN BELARUS AND THE ROLE OF SARCOCYSTOSIS IN THIS ISSUE

Lyakh Yu., Rosanova E., Dayneko K.

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- 4. DATA COLLECTION THROUGH SENSORS AND THE INTERNET OF THINGS AS A TOOL FOR ENVIRONMENTAL MANAGEMENT**
Krivchikova A.
Yanka Kupala State University of Grodno, Grodno, Republic of Belarus
- 5. ⁹⁰SR ACCUMULATION BY VEGETATION OF THE IPUT RIVER FLOODPLAIN ON SODDY-GLEYIC SANDY AND SODDY-GLEY SANDY SOILS**
Pryshchepau R., Papenia M., Sokolik G.
Belarusian State University, Minsk, Republic of Belarus
- 6. CURRENT STATUS OF PASSERINE BIRDS (AVES, PASSERIFORMES) OF CHINA AND MAJOR THREATS TO THEIR BIODIVERSITY**
Huang D., Khandohiy A.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 7. FREQUENCY OF OCCURRENCE OF POLYAUXOTROPHIC VARIANTS OF BACTERIA OF THE GENUS BACILLUS IN SOIL SAMPLES EXPOSED TO PROLONGED IONISING RADIATION**
¹Maltsava S., ¹Gritskevich E., ²Buchenkov I., ¹Sysa A., ²Ahmed H.
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- 8. COMPARATIVE ASSESSMENT OF THE EFFECTIVENESS OF CHEMICAL AND MECHANICAL CONTROL METHODS FOR CANADIAN GOLDENROD IN ORSHA DISTRICT**
Belyaev I.
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- 9. DEIRONING OF GROUNDWATER IN THE TERRITORY OF MOSTOVSKY DISTRICT (BOL'SHIE OZERKI)**
Boŭko E.
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- 10. ANALYSIS OF SENSITIVITY TO BROAD-SPECTRUM ANTIBIOTICS OF AUXOTROPHIC FORMS OF BACILLUS BACTERIA UNDER PROLONGED EXPOSURE TO IONIZING RADIATION**
Maltsava S., Gritskevich E., Ahmed H., Kokhnyuk M.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 11. ASSESSMENT OF SPECIES COMPOSITION AND FLUKE INFESTATION OF LAKE DRIVYATY MOLLUSKS (2023-2024)**
Lukashonok A., Bodilovskaya O.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

12. CHLAMYDOPHILA PSITTACI IN FECAL SAMPLES OF SYNANTHROPIC PIGEONS (COLUMBA LIVIA URBAN FORM) IN THE URBAN LANDSCAPES OF THE CITY OF MINSK

Khandohiy I., Khandohiy A.

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13. USE OF PAST PROGRAM AND GIS–TECHNOLOGIES IN THE PROCESSING AND VISUALISATION OF BIOLOGICAL DATA

Stalmakh A.

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14. FEATURES OF THE ROCK DOVE SCARING DISTANCE IN SETTLEMENTS OF VARIOUS TYPES

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15. THE EFFECT OF PROLONGED IRRADIATION ON THE ERYTHROCYTES OF EXPERIMENTAL ANIMALS

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16. VETERINARY AND SANITARY EXAMINATION OF THE CARCASSES OF HUNTING WATERBIRDS FOR THE DETECTION OF SCROCCOSIS

Dayneko L., Lyakh Yu., Rosanova E., Ilyasova M., Nobatova Sh.

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17. EFFECT OF SEWAGE SLUDGE ON THE GROWTH OF FAST-GROWING WILLOW SPECIES

Emelianenko N., Rodzkin A.

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18. DETERMINATION OF DAMAGE CLASSES AND ELEMENTARY COMPOSITION OF NEEDLES OF THE COMMON SPRUCE OF THE NATURAL MONUMENT OF THE OAK GROW "SHCHOMYSLITSKAYA" OF THE CITY OF MINSK

Kulagina D., Yakubava A., Zhiltsova J.

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19. A COMPREHENSIVE APPROACH TO MODELING BIOENERGY POTENTIAL OF TERRITORIES

Shulya Yu.

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- 20. INFLUENCE OF BUTTERFLY BIRDS ON THE URBAN LANDSCAPE OF HANDAN CITY (CHINA)**
Yuheng Ch. Khandohiy A.
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- 21. LICHENOINDICATION OF AIR POLLUTION IN THE SEVASTOPOL PARK OF MINSK**
Gulevich D., Volodko Ya., Kot V., Ladutko M., Zhiltsova Yu.
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- 22. MODERN ASSESSMENT OF THE AUTHENTICITY OF COGNAC PRODUCTION IN THE REPUBLIC OF BELARUS**
Akulich I.
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- 23. ECOLOGY OF THE SIBILANT SWAN HABITAT IN MINSK REGION**
Klimashevskis V., Lyakh Yu., Altybaev M.
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- 24. MAIN TYPES OF AGROLANDSCAPES SOIL DEGRADATION IN BELARUS**
Alexeichik E.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 25. USE OF ALGAE CELLS FOR BIOTESTING THE CHARACTER OF S-TRIAZINES ACTION**
Yakovets O., Bulanova O.
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- 26. PEPTIDE ELICITOR ATPEP INCREASES PLANT RESISTANCE TO OXIDATIVE STRESS**
Filiptsova H., Gvozd V.
Belarusian State University, Minsk, Republic of Belarus
- 27. RADIATION DAMAGE AND MODERN METHODOLOGY OF ITS ASSESSMENT**
Kondratovich A., Tushyn N.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 28. METHODOLOGICAL APPROACHES FOR PREPARING BIOLOGICAL FLUID SAMPLES FOR DETERMINING TRITIUM CONTENT**
¹Skibinskaya H., ²Brazinski U.
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29. CONTENT OF RADON AND ITS DAUGHTERS IN THE AIR OF THE PREMISES OF BUILDING №3 ISEI BSU

Petrakova A., Skibinskaya H.

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30. TEST METHODS FOR NUCLEAR POWER PLANT STRUCTURAL MATERIALS

Korzun D., Gusakova O.

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31. IMPLEMENTATION OF FOURTH GENERATION REACTORS: EXPERIENCE AND PROSPECTS ON THE EXAMPLE OF THE CHINESE HIGH-TEMPERATURE GAS-COOLED REACTOR SHIDAOWAN

Midyanka N.

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32. THE INTRODUCTION OF SMALL MODULAR REACTORS INTO TRADITIONAL NUCLEAR POWER

Yakhnovets A.

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33. ANALYSIS OF THE EFFICIENCY OF THE BELARUSIAN NUCLEAR POWER PLANT

Filichkina A., Popov B.

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34. EFFICIENCY OF USING REPRESENTATIVES OF THE GENUS SALIX AS A SOURCE OF USEFUL SUBSTANCES. METHODS OF THEIR PRODUCTION

Medushevskaya V., Rodzkin O.

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35. IMPLEMENTATION OF ECONOMIC DATA IN GEOGRAPHIC INFORMATION SYSTEMS

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36. OPTIMIZING EDUCATIONAL MANAGEMENT SYSTEMS IN THE CONTEXT OF MODERNIZED EDUCATIONAL GOVERNANCE: THEORETICAL FRAMEWORK AND EMPIRICAL ANALYSIS OF A MULTI-LEVEL GOVERNANCE MODEL

Li Yujing, Zhang Yumeng

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37. COMPARATIVE STUDY OF THE EDUCATION MANAGEMENT SYSTEMS OF CHINA AND RUSSIA: A COMPREHENSIVE ANALYSIS FROM POLICY, STRUCTURE TO IMPLEMENTATION OUTCOMES

Guan Xin, HuWentao

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38. EDUCATION BIOMEDICAL SCIENCES APPROACH TO EDUCATIONAL MANAGEMENT THEORY AND PRACTICE: EXPLORATION BASED ON LEARNING PSYCHOLOGY AND NEUROEDUCATION

Long Yufei, HuWentao

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39. ECONOMIC COOPERATION AND CHALLENGES IN THE CONTEXT OF EDUCATIONAL INTERNATIONALIZATION: OPPORTUNITIES AND POLICY BARRIERS IN SINO-FOREIGN EDUCATIONAL INDUSTRY COOPERATION

Wang Siquan, Zhang Yumeng

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40. EDUCATIONAL MANAGEMENT INNOVATION IN THE ERA OF GLOBALIZED EDUCATION: A STUDY ON CROSS-CULTURAL MANAGEMENT MODELS IN INTERNATIONAL EDUCATION PRACTICE Zhang Lu, Zhang Yumeng

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41. MODERN ASSESSMENT OF RADIONUCLIDE CONTENT IN FOOD PRODUCTS

Akulich I.

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POSTER PRESENTATIONS

1. EPIDEMIOLOGICAL ANALYSIS OF THE INCIDENCE OF MALIGNANT NEOPLASMS OF THE PANCREAS IN THE POPULATION OF THE REPUBLIC OF BELARUS

Gasparevich V., Porada N.

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

2. REVIEW OF THE EFFECT OF HEAVY METALS ON WATER ORGANISMS DAPHNIA MAGNA AND LEMNA MINOR

Galakh A., Yakovleva A

Belarusian State University, ISEI BSU, Minsk, Republic of Belarus

3. REVIEW OF THE EFFECT OF HEAVY METALS ON WATER ORGANISMS DAPHNIA MAGNA AND LEMNA MINOR

Chinduru P.

Section 4, website youtube.com

MODERN APPROACHES AND METHODS TO THE STUDY OF BIOMOLECULES

Chairperson: Shahab S. – Doctor of Chemical Sciences, Head of the Chair of Environmental Chemistry and Biochemistry, ISEU BSU;

Co-Chairperson: Bakunovich A.V. – Ph.D. in Biology, Associate Professor of the Chair of Environmental Chemistry and Biochemistry, ISEU BSU;

Secretary: Khariton P.S. – Laboratory Assistant of the Chair of Environmental Chemistry and Biochemistry, ISEU BSU.

ORAL PRESENTATION

1. SYNTHESIS OF 5'-AMINO-5'-DEOXYTHYMIDINE CONJUGATES

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2. INFLUENCE OF TEMPERATURE ON BAND GAP VARIATION OF 2,4-DI-TERT-BUTYL-6-MORPHOLINOPHENOL MOLECULE

Lazarenko G., Shahab S.

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3. BIOLOGICAL ACTIVITY OF BATRACHOTOXIN MOLECULE

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4. CALCULATION OF THE ELECTRICAL PROPERTIES OF MOLECULES 2-ETHOXY-4-FORMYLPHENYL (3AR,6S,7R, 7AR)-2-METHYL-1-OXO-1,2,3,6,7,7A-HEXAHYDRO-3A, 6-EPOXYISOINDOLE-7-CARBOXYLATE И 5-FORMYL-2-METHOXYPHENYL (6AR, 7R)-6-OXO-3,4,6,6A, 7,8-HEXAHYDRO-2H, 106H-8,10A-EPOXY [1,3] OXAZINO[2,3-A] LISOINDOLE-7-CARBOXYLATE

Lazarenko G., Shahab S.

5. ANALYSIS OF THE PHARMACOKINETIC CAPABILITIES OF METHYL-3'-FORMYL-4'-HYDROXY[1,1'-BIPHENYL]-4-CARBOXYLATE AS A PROMISING DRUG FOR THE TREATMENT OF PARKINSON'S DISEASE

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ABSENTEE PARTICIPATION

1. QUANTUM-CHEMICAL MODELING, PHYSICO-CHEMICAL AND ANTIOXIDANT PROPERTIES OF VITAMINS A, E, C.

Saladkova V., Klimashevich R., Chadovich S., Shahab S.
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2. SYNTHESIS OF 5'-AMINO-2',5'-DIDEOXY DERIVATIVES OF PYRIMIDINE NUCLEOSIDES

^{1,2}Kritskaya V., ¹Sivets A., ²Kvasyuk E., ¹Khancheuski M., ³Kazakov R.
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3. ANTIOXIDANT PROPERTIES OF PHORBOL IN TEMPERATURE CHANGES

Klimashevich R., Solodovskaya O., Shahab S.
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4. USING ANCESTRAL SEQUENCE RECONSTRUCTION METHOD FOR THE ENGINEERING AND ANALYSIS OF STEROID DEHYDROGENASES

Bakhir E.
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5. QUANTUM-MECHANICAL SIMULATION OF NICOTINE AND ITS AGONIST VARENICLINE

Zhybul D., Shahab S., Busel K., Dulin A.
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6. ANALYSIS OF THE ADSORPTION MECHANISM OF ANTIBIOTICS ON BIOCHAR IN WATER USING DENSITY FUNCTIONAL THEORY

Hui W., Shahab S.

- 7. STUDY OF THE PRESENCE OF CHARGE TRANSFER TRANSITIONS IN FIVE COMPLEXES USING DENSITY FUNCTIONAL THEORY**
Hui W., Shahab S.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 8. STUDY OF CHARGE-TRANSFER INTERACTIONS BETWEEN ANTIBIOTICS AND COUMARIC ACID USING DENSITY FUNCTIONAL THEORY (DFT) CALCULATIONS**
Hui W., Shahab S.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 9. HOMO AND LUMO ENERGY STUDY OF 1,8-DIHYDROXY-3-(HYDROXYMETHYL)ANTHRACENE-9,10-DIONE**
Dulin A., Shahab S., Zhybul D., Busel K.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 10. BIOACCESSIBILITY ANALYSIS OF DANUGLIPRONE, A GLUCAGO-LIKE PEPTIDE 1 AGONIST**
Gilmanov V., Kiryanova I., Bakunovich A.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 11. COMPUTERIZED SCREENING OF NEW POTENTIAL INHIBITORS OF INSULIN MOLECULE FIBRIL FORMATION**
Chadovich S., Solodkova O., Klimashevich R., Shahab S.
Belarusian State University, ISEI BSU, Minsk, Republic of Belarus
- 12. QUANTUM CHEMICAL MODELING, PHARMACOLOGICAL AND BIOLOGICAL ACTIVITY OF 2-ARYLAMINOPYRIMIDINE DERIVATIVE**
^{1,2}Stasiuk A., ^{1,2}Stati M., ^{1,2}Makhakhei M., ^{1,2}Shahab S.
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- 13. CONFORMATIONAL ANALYSIS OF RESVERATROL**
Busel K., Shahab S., Dulin A., Zhybul D.
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- 14. ABSORPTION OF THE ANTICANCER DRUG CRIZOTINIB**
Levshunova E., Oleshchenya T., Shahab S.
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- 15. BIOACTIVITY AND ANTIOXIDANT PROPERTIES OF NEW ACRIDINE DERIVATIVES**
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16. ANALYSIS OF ANTIOXIDANT PROPERTIES OF INDOLE DERIVATIVES

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17. THE ENERGY GAP IN XYLENOLS. BIOINFORMATICAL SUBSTANTIATION OF CANCEROGENISITY OF XYLENOLS

Statsi M., Shahab S., Atroshka M., Machachey M., Stasiuk A.

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18. EMERGING ISSUES AND STRATEGIES USED IN THE DEVELOPMENT OF NEW ANTIMICROBIAL DRUGS

Shang F., Bakunovich A.

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19. STUDIES ON THE INHIBITORY ACTIVITY OF NEW COMPOUNDS AGAINST 3HNR IN MAGNAPORTHE GRISEAS

Shang F., Bakunovich A.

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20. APPLICATION OF DRUG DISCOVERY METHODS BASED ON THE STRUCTURE OF PROTEINS

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21. QUANTUM-MECHANICAL SIMULATION OF TOCOPHEROL AND NITAZOXANIDE

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22. ANALYSIS OF PHARMACOKINETIC PROPERTIES OF ROPIVACAINE

Kiryanova I., Gilmanov V., Bakunovich A.

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23. ANALYSIS OF HUMO AND LUMO ZONES OF CHALCON DERIVATIVES

Goreglyad D., Shahab S.

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24. IMPACT OF CARBON NANOTUBES ON ECOLOGY

Zolotenko K., Shahab S.

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- 25. ANALYSIS OF THE ELECTRONIC SPECTRUM OF 4-(4-METHYLPIPERAZIN-1-YL)-4-OXO-N-(4-SULFAMOYLPHENYL) BUTANAMIDE COMPOUNDS**
Makhakhei M., Shahab S.
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- 26. ANALYSIS OF ELECTRICAL PROPERTIES OF N-(4-((4-METHYLPIPERAZIN-1-YL) METHYL)PHENYL)-4-(MORPHOLINOMETHYL)BENZAMIDE COMPOUNDS**
Makhakhei M., Shahab S.
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- 27. DETECTION OF ANDROGENIC ANABOLIC STEROIDS BY TANDEM MASS SPECTROMETRY**
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- 28. ADSORPTION PROPERTIES OF THE ANTITUMOR DRUG ALECTINIB**
Oleshchenya T., Levshunova E., Shahab S.
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- 29. THE ELECTRONIC SPECTRUM OF N-(2-HYDROXYPHENYL)-4-METHYLBENZOSULFONAMIDE BY HF METHOD**
Shevchik A., Shahab S.
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- 30. CONFORMATIONAL THEOBROMINE ANALYSIS**
Burak V., Shahab S.
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- 31. COMPARATIVE EVALUATION OF ANTIOXIDANT ACTIVITY OF CURCUMIN AND CAFFEINE**
Ambrosovich M., Yunchik V.
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POSTER PRESENTATIONS

1. SYNTHESIS OF 8-SUBSTITUTED PURINE NUCLEOSIDES

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FOR NOTES

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