

## Contents

<b>Section 1. Biology .....</b>	<b>3</b>
<i>Samoilov Nikolaj Grigor'evich</i>	
Functional-biochemical changes in the heart and blood of rats under combined effects of ionizing and laser irradiation ..	3
<b>Section 2. Geology .....</b>	<b>6</b>
<i>Tyukavkina Olga Valeryevna, Ustinova Vera Nikolaevna, Lushpeev Vladimir Alexandrovich, Bogolyubov Gennady Viktorovich</i>	
Studying of a geological structure of fields of the central part of the West Siberian plate for the purpose of a Modeling the distributions complexly built collector.....	6
<b>Section 3. Study of art .....</b>	<b>12</b>
<i>Onyschenko Svetlana Mikhailovna</i>	
History of formation of combinatorial costume design theory .....	12
<i>Chouprina Natalia Vladislavovna</i>	
Analysis of fashion industry development trends in XXI century.....	14
<b>Section 4. History and archaeology .....</b>	<b>17</b>
<i>Silnyk Oleksandra Ivanivna</i>	
The factors which influenced the development of Lviv architecture of XVIII — XX centuries.....	17
<b>Section 5. Medical science .....</b>	<b>20</b>
<i>Belaia Olga Fedorovna, Andrekayte Natalia Alekseevna, Belya Yulia Alexandrovna, Yudina Yulia Vladimirovna, Zuyevskaya Svetlana Nikolaevna, Belyi Alexandre Yurievitch, Payevskaya Olga Alexandrovna, Kanshina Nina Nicolaevna</i>	
Antitoxic circulating immune complexes in intestinal infections (Review).....	20
<i>Bogdanov Alexandr Nikolaevitch, Dobrinin Yuri Viktorovich, Dobrinina Irina Yuryevna</i>	
Clinical and pathophysiological description of some aspects formation of diabetic encephalopathy .....	25
<i>Boymuradov Shukhrat Abdujalilovich</i>	
The analysis of results of treatment of patients with the combined maxilla-facial injuries .....	26
<i>Zharmagambetova Adina Gabitzhanovna</i>	
Etiological factors of the distal occlusion for children in rural areas of Karaganda region .....	28
<i>Islamova Shakhnoza Zukurovna, Alyavi Anis Lutfullaevich, Karimov Mirvasit Mirvasikovich, Sobirova Guzal Naimovna</i>	
Genetic disposition to non-alcoholic fatty liver disease .....	31
<i>Nemtseva Tatiana Valentinovna, Dudareva Julia Alekseevna, Gurieva Valentina Andreevna</i>	
Influence psychoprophylactic childbirth preparation on the effectiveness of analgesia and birth outcomes .....	33
<i>Beknazarov Zhumanazar Beknazarovitch, Nurmatov Yodgornirza Khatammirzaevitch, Kholmurodov Mamathon Kuchkarovitch</i>	
Mathematical modeling and urodynamic monitoring the rate of urination effective forecasting new method of surgical treatment of urethral valves in children.....	35
<i>Sadykova Ainur Maralovna, Baiekeyeva Kulaisha Taliphanovna, Ergalieva Asiya Aitkalievna</i>	
Analyse of diagnostic mistakes of the acute intestines infections .....	43
<i>Grodetskyi Valentin Korneliyovich, Hyduma Arsen Arsenivich, Ivanov Vladimir Igorevich, Khomko Oleh Yosiphovich</i>	
Experimental study of infusion therapies effects on endogenous intoxication under severe combined abdominal trauma .....	46
<i>Khomko Oleh Yosiphovich, Sydorchuk Ruslan Igorevich, Karateieva Svetlana Yurievna, Makarova Elena Viktorovna, Petriyk Bogdan Vasilievich, Khomko Bogdan Olegovich</i>	
Immune resistance status in diabetic patients with pyoinflammatory processes under application of ozone therapy .....	49
<i>Khomko Oleh Yosiphovich, Sydorchuk Ruslan Igorevich, Polyansky Oleh Igorevich, Polyanska Tatyana Olehovna, Khomko Bogdan Olegovich</i>	
Die proteolyse-fibrinolyse system wänden des dickdarms unter abdominal sepsis .....	50
<b>Section 6. Pedagogy .....</b>	<b>53</b>
<i>Akinshina Alina Vladimirovna, Shevchenko Galina Ivanovna</i>	
Using of network communication technologies for the organization of high school students research activity: problems and opportunities .....	53
<i>Worobjewa Inna Walerianowna</i>	
Die ersten tschwaschischen Lehrer über das Studium der Sprachen .....	55
<i>Golub Tetiana Petrivna</i>	
Scientific and research work in modern universities in Europe and the USA .....	58

<i>Dzhatiyeva Zarina Yurevna</i>	
To a problem of interaction of preschool educational institution and a family in education of children of preschool age .....	59
<i>Ephiyeva Marina Konstantinovna, Dzodzikova Margarita Elbrusovna, Turiyeva Diana Valeryevna</i>	
Environmental problem as one of global problems of the present (on a material of an ecological condition of the air pool and incidence of children in «A mountain bush» Alagirsky area RSO-Alania) .....	62
<i>Ephiyeva Marina Konstantinovna</i>	
Spiritual and moral education of youth in the conditions of the modern concept of humanitarization of education .....	64
<i>Yergeshbayeva Shynar Nalhodjaevna, Medetova Laura Suhrapovna</i>	
Formation of functional literacy of students in the modern education system .....	66
<i>Iskakova Laura Turlybekovna, Kudaibergenova Maira Baktybaevna</i>	
Criterion assessment as a means of improving education efficiency .....	68
<i>Kumanov Sergey Aleksandrovich</i>	
The creation of a package of applied programs for the development of electronic case studies of educational disciplines for mobile devices .....	70
<i>Lapkina Olga Yurievna</i>	
Musical literature in the context of modern trends of developing training .....	71
<i>Nechyporenko Inna Vasilievna</i>	
Formation of labor and skills in children middle school age through ecology .....	73
<i>Oskolova Tatyana Leonidovna, Tyumen State University</i>	
Building “global citizen” competencies in the structure of Russian national identity .....	75
<i>Pankratova Natalia Sergeevna</i>	
Study of features of reading among schoolchildren with impaired speech development .....	77
<i>Seitenova Salima Saginovna</i>	
Ways to develop cognitive abilities of students through problem-based learning on the kazkh language lessons .....	78
<i>Utkina Oksana Nikolaevna</i>	
Flight of the voices of the teacher: the kinematic analysis .....	81
<i>Khzhayev Arman Ayvarovich, Khubaev Georgy Nikolaevich</i>	
Assessment of the time required for the acquisition of knowledge .....	86
<b>Sectiuon 7. Political science .....</b>	<b>91</b>
<i>Belianskaia Vyktoriia Vasylevna</i>	
Ukrainian state and the ideology of terrorism .....	91
<i>Kaliyeva Maral Shatulayevna</i>	
Civil society in democratic development of Kazakhstan .....	92
<b>Section 8. Psychology .....</b>	<b>95</b>
<i>Morozova Yanina Samvelovna</i>	
Adolescence: psychological and socio-cultural peculiarities .....	95
<i>Sultanova Aklima Nakipovna</i>	
Xenophobia as social protection factor .....	96
<i>Sultanova Aklima Nakipovna</i>	
The relationship of aggression and xenophobia in adolescents .....	99
<b>Section 9. Regional studies and socio-economic geography .....</b>	<b>102</b>
<i>Kozlowska Dorota, Ryszkowski Wojciech</i>	
Model competency tour leader .....	102
<b>Section 10. Religious studies .....</b>	<b>105</b>
<i>Chistiakov Sergei Sergeevich</i>	
Values and religious orientations of representatives of different faiths .....	105
<b>Section 11. Agricultural sciences .....</b>	<b>107</b>
<i>Gasimov Araz Mustafa</i>	
The efficiency of application of the appraisal of soils in Dashkesan — Kedabek's region .....	107
<i>Allahverdiev Elkhan Rachaf, Jafarov Fazil Tatarkhan, Hasanova Ainur Oruch</i>	
Impacts of irrigation and fertilizer norms on the change of soil nutrient regime according to the development stages of mixed sowing plants .....	108
<i>Ismailov Israfil Ibrahim</i>	
The operational reliability indicators of foreign equipment in the conditions of the Azerbaijan Republic .....	111
<i>Toktamisov Aset Myrzakhanovich, Eluova Elmira, Duyzenova Akmaral, Ateeva Zaidat</i>	
Productivity of green grass of a lucerne at subintegumentary crops of barley in Kazakhstn's PreAral Sea area .....	114

<i>Khalilov Azer Agazadeh</i>	117
The soil degradation .....	
<b>Section 12. Technical sciences.....</b>	<b>120</b>
<i>Bobkov Aleksandr Viktorovich</i>	
Structural graph of duct of working medium leaks in a centrifugal pump.....	120
<i>Toshmirzayev Mahkambay Abdurahmonovich, Daminov Akmal Akbaraliyevich, Makhmudov Nuriddin Mahamadaliyevich</i>	
Effect of dimensions and shape of catalyst metal on the process and the properties of the diamond crystals.....	122
<i>Zub Igor Vasilevitsh</i>	
Criteria for evaluating the work of the maintenance staff of the container terminal .....	123
<i>Kuznetsov Sergey Anatolyevich, Lysyansky Vyacheslav Anatolyevich, Vladimirov Alexey Viktorovich</i>	
The kinematic and power analysis of the scheme of a gear variator of the moment with the symmetric differential .....	125
<i>Namazov Subhan Nadir oglu, Namazova Zanura Asker gizi, Gahramanov Vurgun Fakhraddin oglu</i>	
Effect of compaction pressure with a pause on the density and mechanical properties of the compacts.....	127
<i>Rastorguev Dmitry Aleksandrovich, Semenov Kirill Olegovich</i>	
Estimation of efforts complex loading at thermopower processing.....	130
<i>Rashidi Alashty Hojatollah</i>	
Different descriptions and definitions and the most important features of ERP .....	134
<i>Vahnina Vera Vasilevna, Rybalko Tatyana Aleksandrovna</i>	
Computer modeling and analysis of higher harmonic components in the electrical system under the influence of geomagnetically currents.....	135
<i>Ushakov Alexander Vasilievich, Barshutina Marie Nikolaevna, Barshutin Sergey Nikolaevich</i>	
Low-temperature resonant tunneling method for investigation of nanostructured materials.....	138
<b>Section 13. Physics .....</b>	<b>142</b>
<i>Khaidarov Gennady Gasimovich, Khaidarov Andrey Gennadievich</i>	
The physical nature of liquid surface tension .....	142
<i>Khentov Viktor Yakovlevich</i>	
Feedback physical properties of solids with Debye temperature .....	143
<b>Section 14. Philology and linguistics .....</b>	<b>146</b>
<i>Vafa Abdullayeva Ariz</i>	
The acquired terms in the Azerbaijani language.....	146
<i>Adieva Elvira Vakilovna</i>	
Classification of phraseological units with architectural vocabulary in English, Russian and Turkish .....	148
<i>Aitbaeva Bakyt Manatovna</i>	
Steady sraveniya in heroic eposes .....	150
<i>Borisova Tatiana Grigorievna</i>	
Term as a unique language representative of cultural knowledge .....	152
<i>Ephiyeva Marina Konstantinovna</i>	
Formation of a bilingualism and development of the language personality in the conditions of national educational institution .....	155
<i>Ibragimova Elmira Rashitovna</i>	
Linguistic and cultural features of the toponyms in the Republic of Tatarstan .....	158
<i>Maulenova Bayian Manatovna</i>	
Comic expression of language in works S. Alzhikov .....	159
<i>Raytsev Anatoly Vasilyevich</i>	
Actual problems of interference of languages and cultures.....	161
<i>Saryshova Kuldirsin Seytzhankyz</i>	
Transposing of character's sketch by author with help of phraseological units .....	163
<i>Selemeneva Olga Alexandrovna</i>	
Using the syntactical sign of the typical proposition «alterity of the object» for verbalization of the extralinguistic situations the nature — state of the nature .....	165
<i>Umirzakova Zaure Asetovna</i>	
Cognitive analysis of the communicative act «explanation».....	167
<i>Chernenko Victoria Vladimirovna</i>	
Overview on Spatial discourse in English and Russian .....	170
<b>Section 15. Chemistry .....</b>	<b>173</b>
<i>Kurbanova Mohira Abduvahabovna, Dzhalilov Abdulahat Turapovich, Ismailov Israil Ismailovich, Tillaev Abduhafiz, Mirzaev Usmon Mahmudovich</i>	
Updating aquatic-emulsiv paints fluorine contain organosilicon.....	173

<b>Section 16. Economics and management .....</b>	<b>177</b>
<i>Beisembaeva Galiya Mustapaeva, Sartova Rysty Bozmanaeva, Sartova Saltanat Bozmanaikyzy</i>	
There are management, warning and prevention conflicts in the collective.....	177
<i>Biibosunova Saltanat Keneshbekovna</i>	
Review of the problem of migration process in the Kyrgyz Republic .....	179
<i>Vashchekin Andrew Nicolaevich</i>	
The optimal strategy of wholesale trade enterprise development in Russia .....	181
<i>Vladymyska Anna Viktorivna</i>	
Some aspects of forming recourse base by banks in eastern europe countries .....	183
<i>Doschanov Akbar Tangriberganovich, Yuldoshev Sanat Allabergan ogl</i>	
Die Fragen der Gewährleistung für eine ökonomischen Stabilität und die Sicherheit von Erforschungen im Verwaltungssystem einer Firma .....	183
<i>Yestekova Gulzira Bulatova, Abdimalik Dinara</i>	
Decision-making methods in the system of anti-crisis management in Custom Union and Caspian region countries.....	184
<i>Koryakin Klim Dmitrievich</i>	
The development of local self-government in Republic of Sakha (Yakutia).....	186
<i>Munshi Alevtina Yurievna, Munshi Shahin Md., Munshi Axana Shahinovna</i>	
Status and trends improve school meals .....	187
<i>Mustafina Aigul Salyhovna, Zhangalieva Raya Ualiulievna</i>	
Implementation of management accounting system construction company.....	189
<i>Nazarenko Milena Viktorovna, Nazarenko Olga Vasilevna, Musina Alma Zhumageldievna</i>	
Leadership and Management style of Hewlett-Packard Company and its business accomplishment .....	190
<i>Osmonova Ainur Anvarovna</i>	
Theoretical and methodological issues of information security operation agroklastrov under accounting reform in the Kyrgyz Republic .....	192
<i>Tursunov Imamnazar Egamberdievich, Ruziev Khamrokul</i>	
Entrepreneurship as a factor of innovative development for national economy .....	196
<i>Dildebayeva Zhulduz Tursunovna, Kazakh Economic University</i>	
Optimization models of production logistics mechanism functioning.....	199
<i>Khubaev Georgy Nikolaevich</i>	
Identification of errors in large arrays of numeric information .....	202
<i>Chekmareva Natalia Ivanovna</i>	
Reproduction in the theory of factors of production.....	205
<i>Chepeleva Kristina Victorovna</i>	
The main trends of the current development of the food market: international experience and domestic practice .....	207
<i>Sharafutdinova Azhar Nurbolatovna, Baetov Temirbolat Muhambetkalievich</i>	
Problems and prospects of Kazakhstan Green Economy .....	209
<b>Section 17. Science of law .....</b>	<b>212</b>
<i>Gugnyuk Ivan Genadievich</i>	
Verfügbarkeit von bankdienstleistungen, als rechtsinstrument, um die sozio-ökonomischen ungleichheiten zu überwinden .....	212
<i>Dzhansarayeva Rima Yerenatovna, Romashov Roman Anatolyevich</i>	
Isolation and restriction of rights as a means of ensure prison security .....	214
<i>Mazurenko Andrey Petrovich</i>	
Applied problems of lawmaking policy .....	216
<i>Mamedova Aigul Nadirovna</i>	
International Court of Justice .....	217
<i>Moiseyeva Olga Vasilievna</i>	
Notary practice in the system of sources of law — myth or reality .....	218
<i>Scherbinin Aleksandr Nikolaevich</i>	
Civilizational approach to typology of state and law .....	221