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Поле	Значение
Объект №1	
Заголовок	SUBMISSION OF FINANCIAL STATEMENTS AND ITS COMPOSITION
Аннотация	The article notes that international financial reporting standards (IFRS) is a holistic creative worldview system that requires specialists applying it, special mentality, courage to formulate sound professional judgments, have sufficient confidence that the decisions made will lead to the formation of high-quality financial statements. The main objective of IFRS is the adoption by its users of effective management decisions. The authors emphasized that in the face of high investment risks, the recognition of international financial reporting standards in the Republic of Tajikistan would be an important step both for attracting foreign investment, which is so necessary for the development of many areas of activity, and for improving the financial reporting system in the Republic of Tajikistan.
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Объект №2	
Заголовок	MEZZANINE FINANCING AND PROBLEMS OF ITS APPLICATION IN RUSSIA
Аннотация	The article reveals the role of mezzanine financing as one of the effective investment tools that can solve the problem of attracting financial resources to expand the companys production capacity or in cases of implementation of large infrastructure projects, mergers and acquisitions or allotment of a part of the business. A comparative analysis of mezzanine financing transactions in Russia and foreign countries has been carried out. Prospects for the development of mezzanine financing in Russia are highlighted.
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Объект №3	
Заголовок	THE IMPACT OF CORRUPTION ON RUSSIA'S ECONOMY
Аннотация	The article addressed the problem of corruption from an economic point of view. Analysis of statistics on the committed corruption crimes allowed to highlight the most corrupt areas of activity of the Russian Federation, as well as draw conclusions about the impact of corruption on Russias economic security.
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Объект №4	

Заголовок	THE CONCEPT AND NUMERICAL ALGORITHM FOR SELECTING AN EFFECTIVE FINANCIAL PORTFOLIO FOR MODERN STOCK MARKETS
Аннотация	The ability of an investor to choose a portfolio from several alternatives that satisfy its preferences in terms of profitability, risk and liquidity significantly improves the quality of an investment decision in the absence of an optimization model adequate to the market. The authors concept provides for: the formation of a set of alternative financial portfolios with different characteristics in a priori given quantity selection of an integral indicator of the quality of the investment portfolio the formation of the priority sequence of portfolios using the game theory method against nature and the synthetic game Wald-Savage criterion, which allows to take into account the investors predisposition for risk-return pair. A comparative analysis of investment decisions based on the classical portfolio theory and the authors concept allowed concluding that the proposed approach and the numerical method are correct and high in comparison with traditional methods and efficiency algorithms in the application to the tasks of portfolio investment.
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Объект №5	

Заголовок	TEAM BUILDING AND TEAMWORK EVALUATION IN PROJECT MANAGEMENT ON THE EXAMPLE OF THE NUCLEAR INDUSTRY
Аннотация	The article presents the authors view on the evaluating teamwork process in project management on the example of the nuclear industry. It reflects the relevance of the project approach in the nuclear industry enterprises management, presents the authors approach to team building and teamwork evaluation in the framework of project management. The approach presented by the authors includes the algorithm for team building divided into two blocks: teamwork diagnostics and team interaction effectiveness improving. The teamwork efficiency components and the process of the team building efficiency level evaluating based on the authors algorithm are determined.
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Объект №6	
Заголовок	ONE APPROACH TO THE PROBLEM OF MULTI-OBJECTIVE OPTIMIZATION SOLUTIONS IMPROVEMENT
Аннотация	the given work considers a one of possible approaches for improvement of multi-objective optimization solutions key definitions and theorems are given, necessary and sufficient criteria for solution improvement is also given, and in addition a condition under which the improvement is impossible, is also presented.
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Объект №7	
Заголовок	ONE APPROACH TO RESEARCHING THE PRIORITY PROBLEM IN THE TASKS OF MULTI-OBJECT OPTIMIZATION
Аннотация	in this paper, the priority problem in multi-object optimization problems is considered, the problem of determining the selection principle is described, the importance scale is determined, and relations are presented that determine the equivalence of elements of the set of permissible elements.
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Объект №8	

Заголовок	THE CONTENT OF TRACE ELEMENTS IN THE BLOOD OF NEWBORNS WITH LOW BIRTH WEIGHT IN MOTHERS WITH A BURDENED SOMATIC AND GYNECOLOGICAL STATUS
Аннотация	Relevance of the topic: It is known that in nature there are more than 92 chemical elements. In the human body, there are about 81 of them. Some bioelements in small quantities are useful for the life of the body. Calcium is one of the essential trace elements that are required by the body in relatively large quantities. Calcium is a structural component of the inorganic matter of bones. Calcium is involved in the formation of dentin, tooth enamel, in the process of muscle contraction, homeostasis. Calcium ions regulate the activity of the nervous system, play a large role in the production of structural elements of connective tissue, in the regulation of heart rhythm. Especially great is the need for calcium in children (intensive growth of bones, teeth), in pregnant and lactating women. Calcium deficiency is observed in children with cerebral palsy, autism, and is also noted in individuals with hyperthyroidism. Potassium is the main element of each cell, an activator of the functions of a number of enzymes, regulating the intracellular exchange of water and salts, supporting the osmotic pressure and the acid-base state. Potassium is necessary for the nutrition of cells, the normal function of the myocardium, the neuroendocrine system, and the conduction of nerve impulses to the muscles
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Объект №9	
Заголовок	THE ROLE OF IRON IN THE HUMAN BODY AND THE ENVIRONMENT

Аннотация	In the XIX century, the Frenchman Mary made a sensational discovery - he discovered iron in human blood. People ignorant of medicine were struck by Marys message. Someone even suggested minting medals made of iron isolated from the blood of famous people to perpetuate their memory. In the history of medicine, such a sad case is known. One chemist student decided to give his lover a ring made of iron of blood itself. By releasing blood from time to time, he received compounds from which he obtained iron chemically. The young man died from the onset of anemia. He never collected the right amount of iron to make the ring. The poor fellow did not know that the total iron content in the blood of an adult is low and averages 3-4 grams, which is only enough for two shoe cloves. As part of hemoglobin, iron determines the red color of this substance and, therefore, the color of the blood of humans and animals. Iron is necessary for each of us, since it is involved in all redox processes that occur in the body.
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Объект №10	
Заголовок	PHENOMENON: "FOUND WHERE NOT SEARCHED"
Аннотация	Over thirty years, in different years, in the form of separate casuistic observations in medical practice, about 200 clinical observations have been collected. At one time, they themselves remained as single clinical episodes, and naturally did not have general conclusions. With the passage of time, these unique clinical observations are compiled into one solid monograph, entitled Force Majeure in Surgery with an international bookmark LAPLAMBERT/ Internation Book Market ServiceLtd., member of OmniScriptium Publishing Group.2018. They even attracted the interest of people far from medicine to this book. Now they are studied, summarized and systematized. The purpose of this study was: is there any material basis for these unusual observations, and what is the peculiarity and attractiveness of this work Materials and methods. Clinical materials, which collected unusual observations and cases from practice, are based on 6 observations.
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Объект №11	
Заголовок	CHANGES IN THE CIRCADIAN RHYTHM STRUCTURE OF MEAN ARTERIAL PRESSURE IN THE ACUTE PERIOD OF SEVERE TRAUMATIC BRAIN INJURY IN CHILDREN

Аннотация	Relevance. Today, the leading concept in the treatment of STBI is to choose the right tactics for the prevention and correction of secondary brain injuries, which largely determines the outcome of traumatic brain injury. Statistically significant factors affecting the outcome of STBI are: hypoxia, hypotension, PC02 in arterial blood and intracranial pressure. Given these factors in the ongoing intensive care, especially by regulating pulmonary ventilation, it is possible to positively influence the outcome of STBI in the acute period. The authors recommend maintaining an average blood pressure of at least 90 mm Hg 2,3,4. However, there is insufficient information in the literature on the characteristics of the dynamics of the reaction of the structural components of the circadian rhythm of mean arterial pressure (MAP) in the acute period of STBI in children. Purpose of the study. To examine and evaluate changes in the phase structure of the circadian rhythm of mean arterial pressure in the acute period of severe traumatic brain injury in children. Material and research methods. Patients with severe traumatic brain injury (STBI) (100) are presented in three age groups: group 1 - from 9 months to 3 years (30), 2 - 3.1-7 years (31), older than 7.1 to 18 years old (39). Depending on the severity of the condition, which we determined by the duration of intensive care in ICU conditions, we studied each age group, dividing them into 3 groups: in subgroup 1, the duration of treatment in ICU ranged from 5 to 10 days - only 43 children (43) in the 2nd subgroup included 29 (29) patients (duration of stay in the ICU - 11-20 days) Subgroup 3 - 28 children (28). We studied indicators of central and peripheral hemodynamics: systolic (SAP), diastolic (DAP), mean arterial pressure (MAP), heart rate (HR). All patients were monitored for laboratory and clinical indicators: general analysis, blood biochemical parameters, coagulography. The components of the circadian rhythm were studied: median (mesor), the value of acrophase, bathyphase, the range of diurnal fluctuations, the amplitude of oscillations. A detailed

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Объект №12	
Заголовок	6 - MONTH DYNAMICS OF MYOCARDIAL ELECTRICAL INSTABILITY IN PATIENTS WITH Q-WAVE MYOCARDIAL INFARCTION
Аннотация	The article presents data from 47 patients with CHD complicated by ventricular arrhythmia. 6 months after myocardial revascularization, a decrease in the number of ventricular extrasystoles, including high gradations, an improvement in heart rate variability was observed.
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Объект №13	
Заголовок	FEATURES OF VISUALIZATION OF FOCAL FORMATIONS OF THE LIVER ON THE BACKGROUND OF DIABETES MELLITUS

Аннотация	Often benign liver formations, among which it is important to note cavernous hemangiomas and cysts, which occupy the second and third places after metastatic lesions in frequency of occurrence, can imitate or hide malignant neoplasms. The purpose of study. Analysis of the diagnostic capabilities of methods of radiation diagnostics in identifying and recognizing pathological lesions in the liver with diabetes mellitus Material and methods. To perform one of the main tasks of our study, i.e. determining the features of visualization of hemangiomas in the liver in various groups of patients, we in each group identified patients with these focal formations against the background of a normal liver and against the background of its metabolic lesions. The subjects were comparable by age and gender. The patients underwent the following instrumental studies: magnetic resonance imaging (MRI), computed tomography (CT) and ultrasound scan (US). The results of study. As can be seen from the following generalized table for the detection of hemangiomas in the right lobe of the liver from all used methods of radiation diagnostics, b the analysis of the advantages of MRI, CT and US techniques in detecting hemangiomas in various lobes of the liver, the most informative is the MRI. But against the background of metabolic disorders, US is significantly more informative than CT and MRI in the study of the left lobe. The same imaging technique turned out to be the most informative in the case of the caudate lobe against the background of an unchanged liver. As for CT, it turned out to be more informative when examining the square fraction: against the background of both the affected and unchanged liver. Conclusions. When comparing the information content of different methods of radiation diagnostics (MRI, CT and US) depending on the size of hemangiomas, it was found that, regardless of the background state of the body, MRI studies are most informative in detecting small formations of size

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Объект №14	
Заголовок	INFLUENCE OF EMBRYOTOXIC FACTORS ON THE FRUIT

Аннотация	During the twentieth century, human life expectancy in Central Europe increased from 45 to 75 years. Such a drastically changed situation cannot be attributed only to improvements in social hygiene (improving the quality of drinking water and other environmental factors). Experts believe that the greatest increase in average life expectancy is associated with the use of drug treatment of patients. There is not the slightest doubt that medications are often absolutely necessary during pregnancy, that is, during a period characterized by a clear danger to the life and health of the pregnant woman and the fetus. The use of drugs during this period, according to indications, is often mandatory. Without this, many diseases caused by pregnancy or occurring during pregnancy, as well as many life-compatible fetal malformations and postpartum complications can lead to the death of the pregnant woman and the fetus. If a woman does not have chronic diseases, then the issue of using drug therapy will become relevant only if she suddenly gets sick acutely (flu, other types of respiratory infection, pneumonia, urinary infection, etc.), or if she is diagnosed with a gynecological examination, she will have a latent infection.
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Объект №15	
Заголовок	INVESTIGATION OF THE COORDINATION COMPOUNDS OF CERTAIN D-METALS WITH BIOLOGICALLY ACTIVE LIGANDS BASED ON 2 (2 (-HYDROXYPHENYLAZOMETHINE) -1,3,4-THIADIAZOLE

Аннотация	The last time that scientists spend on Schiff bases is due to the fact that they are anti-inflammatory, antibacterial, anticonvulsant, except for pharmacological purposes, these compounds have been used as analytical reagents, corrosion inhibitors, vulcanization accelerators, etc. Therefore, the study of the transition metal complexation processes with Schiff bases promising and relevant. An analysis of the literature showed that among the complexes of transition metals with Schiff Bases, substances with new bioactive qualities unusual for the original organic substances were found 1-4.
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Объект №16	
Заголовок	THE INFLUENCE OF MUSIC ON THE AESTHETIC EDUCATION OF HEARING IMPAIRED CHILDREN

Аннотация	Music is one of the conditions for a childs full emotional development. Emotions regulate a persons behavior and influence his mental development. Music contributes to the harmonious development of the motor sphere of the child. When listening to music in children, there are many images that reveal their imagination.
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Объект №17	
Заголовок	THE INVESTIGATION OF NONSTEROID ANTI-INFLAMMATORY SUPPOSITORIES BY DISSOLUTION TEST

Аннотация	Nonsteroid anti-inflammatory suppositories have been prepared on Cocoa butter, Witepsol H-15, Hard Fat non-lauric type and Hard Fat non-lauric type including 0,5 liquid phosphatide concentrate (Lecithin) or 5 emulsifying cetostearyl alcohol type B. The biopharmaceutical investigation of nonsteroid anti-inflammatory suppositories has been carried out by Dissolution Test (Basket apparatus). Methods for quantitative determination of active substances in the dissolution medium have been developed and validated. Individual dissolution profiles of nonsteroid anti-inflammatory suppositories depending on the type of lipophilic base and surface-active agents has been shown. It was established efficacy (speed and completeness) of Paracetamol, Naproxen, Diclofenac sodium and Metamizole sodium release from suppositories prepared on Witepsol H-15.
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Объект №18	
Заголовок	SEPARATE COLLECTION SYSTEMS FOR PACKAGING WASTE IN BULGARIA
Аннотация	In the analysis of meteorological elements that influence the spread of radioactive particles and radioactive isotopes in Bulgaria will mainly analyze the winds and air currents that form in the airspace over Bulgaria. These are the main weather elements that most influence the climate of the radioactive background. Another element that influences is precipitation in its various manifestations - horizontal and vertical type and depending on the physical condition of the water. The other meteorological elements because of their vile influence of the radiation situation will exclude them from the factors shaping the natural indicators of the state of the atmosphere, water and soil.
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Объект №19	
Заголовок	THEORETICAL DESIGN APPROACH OF CYCLES IN REVERSIBLE AND NON-REVERSIBLE ZONES
Аннотация	This paper presents model for calculating the performance of metal removal during cylindrical external grinding is presented taking into account the statically the process on CNC machines for a given automatic grinding cycle in reverse and non-reversible zones. The model performance allows calculating the current feed values, the actually taken stock over the steps of the cycle and the main time for stock removal. The model is based on the relationship of cutting forces with the operating parameters of the cycle, the elastic deformations of the technological system and the main technological factors.
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Объект №20	
Заголовок	APPLICATION OF INDUSTRY 4.0 IN MILITARY PRODUCTION IN BULGARIA
Аннотация	Industry 4.0 or the Fourth Industrial Revolution has been very widely used in recent years. One of the areas where it finds a large and worldwide spread is the sphere of military or weapon production. For Industry 4.0, much has been spoken and written, but its place in special- ized production speaks very little, and its in close circles. That is where it is tacitly used first and there are tested and implemented all the scientific and technical achievements of mankind through the centuries. All the industryleading countries and companies are implementing the latest discoveries and developments. The flow lines in these plants are mechanized, automated and robotized, the production process management uses industry excellence 4.0. The latest technologies are used in the development of modern weapon complexes, first in this area the theoretical achievements of scientists are tested. Here are the applications of laser technology, hardware and software development, electromagnetic waves, fusion and the division of radioactive isotopes and a number of other achievements of our time.
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Объект №21	
Заголовок	BIG DATA AS A MODERN TOOL FOR STORING, PROCESSING AND ANALYZING HUGE AMOUNTS OF INFORMATION IN THE FIELD OF METEOROLOGICAL RESEARCH FORECASTING
Аннотация	In the article, the author considers based on the analysis of modern methods of information analysis, including the latest advances in computer technology and software, statistics, data mining technologies, Big Data technology or data of huge volumes, the processing and analysis of which involves the use of effective approaches to storage, processing and cashiering huge amounts of information, in particular in the field of meteorological research. The article presents the defining characteristics, methods and techniques of analysis, principles, trends and work technologies applicable to Big Data.

Автор 1	Ashimova, M.E.
Место работы автора 1	Doctoral Candidate for PhD of 1-st year of study, Master of Technical Sciences L.N.Gumilyov Eurasian National University
DOI	10.34660/INF.2020.5.54246
URL	http://naukarus.ru/public_html/wp-content/uploads/2020/PMSD%20February%206%20-%20Part%202.pdf#page=131
Исправить данные	
Объект №22	
Заголовок	AUTOMATED CALCULATION OF DETERMINING THE SIZE OF THE CASTING
Аннотация	The solution of the problem of determining the main dimensions of the casting using an automated design system for the sand casting process is considered.
Автор 1	Valter, A.I.
Место работы автора 1	Tula State University
Автор 2	Korbanov, V.D.
Место работы автора 2	Tula State University
DOI	10.34660/INF.2020.5.54247

URL	http://naukarus.ru/public_html/wp-content/uploads/2020/PMSD%20February%206%20-%20Part%202.pdf#page=137
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