

Agro-industrial Complex

Rakitskaya O.

Status and Trends of Development of Agricultural Organizations of the Republic of Belarus 3

The article deals with analytical review of the agricultural organizations of Belarus for the years 2000–2013, the author gives evaluation of their development and their export potential is estimated.

Key words: agricultural organizations; crop production; animal products; export potential; food security.

Krishtafovich V.,

Surzhanskaya I.,

Marakova A.,

Krishtafovich D.

Increasing of the Meat Resources of Young Sheep 9

To improve meat resources the authors studied the feasibility of crossing different breeds of sheep productivity in order to increase the number of high-quality lamb in the short term rearing (6-8 months without the use of different types of food). It was established that due to the phenomenon of heterosis of hybrid sheep, obtained by crossing Edilbaevskaya and Bakurskaya and Edilbaevskaya and Stavropol breed, are superior to all the characteristics of purebred sheep. Obtained hybrid animals of both groups have higher rates of meat production.

Key words: meat; sheep; young sheep; growth; development; meat factor; meat productivity.

Practice, Problems

Vrublevsky B.,

Senko I.

Support of the Development of Small and Medium Business 16

The article describes problems and identifies priority areas for support and development of small and medium business in Belarus by studying the domestic and foreign experience.

Key words: business; entrepreneurship; small and medium-sized enterprises; individual entrepreneur; the global crisis; craft activities; public policy; financial aid.

*Pomaz I.,
Shingirey S.*

Approaches to Evaluating the Effectiveness of Exhibition Activity of the Organization..... 24

In the article the authors grounded the role of the exhibition business in the promotion of Belarusian goods to foreign markets, identified the subjects of the exhibition market, searched approaches to the analysis and assessment of the economic efficiency of the exposure.

Key words: exhibition; exhibition activities; the subject of the exhibition market; expobusiness; quantitative and qualitative indicators to assess the exposure; the effectiveness of the exhibition; economic efficiency of exposure.

Labor Market and Human Resource Management

Yadransky D.

The Mechanism of Automation of Labor Diagnosis and Monitoring at the Enterprise 29

The article deals with the mechanism of creation of the system of diagnosis not only certain indicators of the labor process, but all aspects connected with the use of staff at the industrial enterprise. In the article labor is considered as social and economic category that pushes the changed requirements to the process of its accounting and control. The scheme of labor accounting is grounded and logical mechanism of integration of developed proposals to the accounting and analysis environment of the enterprise is offered.

Key words: staff; personnel records; diagnostics; levels of accounting; expenses; model.

Accounting, Analysis, Audit

Uhanova O.

Tax Records: Problems and Solutions 35

The article deals with organization of accounting tax records, its relationship with the financial and management accounting at the present stage of economic management. The author offers a model of organization of accounting tax records that allows providing various aspects of accounting work in accordance with International Financial Reporting Standards. She shows the necessity of an integrated approach to solving problems facing tax accounting, she also notices peculiarities of its development in trade organizations.

Key words: financial accounting; tax and management accounting; tax system; taxes and fees; income; costs and expenses.

Kovalev E.

Improving of Predictive Analysis of Economic Risks of the Organization..... 40

The article gives the critical analysis of the main methods of predicting economic risks of the organization and it offers method of predictive analysis based on the use of elements of fuzzy mathematics that allows to develop traditional prediction methods adapting them to the needs of the future position of the organization in the face of uncertainty.

Key words: economic risks; uncertainty; predictive analysis; fuzzy mathematics; expert mode.

Kikineva E.

Safety of Building Finishing Materials on the Basis of Polymers 46

The article deals with importance of increasing environmental awareness in the use of building finishing materials based on polymers. The article analyses the harmful effects of substances released from the polymers during their exploitation and burning on human health. It also analyzed the technical regulations governing safety requirements for building materials based on polymers. The author offers recommendations for consumers to minimize the negative impacts of products of polymer degradation on the human body.

Key words: building finishing materials; polymers; degradation of polymers; safety of construction materials; environmental friendliness; fire resistance; eco-labeling.

Bagryantseva E.

The Mechanism of Biodegradation of Composite Packaging Foils by Soil Microorganisms 52

The article attempts to study the mechanism of biodegradation of polymer packaging foils filled with starch in soil environment and to identify the biological, physical and chemical factors that trigger the ability of polymeric materials to biodegradation. The author identified requirements to be met by the structure and properties of the biodegradable polymer foil.

Key words: composite foil; biodegradation; polyethylene; starch; soil microorganisms; composting.

Boroday A.,

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Pahomova I.

Influence of Using of Non-traditional Raw Materials, Packaging and Storage Conditions on Security of Flour Confectionery Products 56

The results of studies of the safety of new flour confectionery products using non-traditional raw materials are given in the article: the content of toxic elements and microbiological parameters. The effects of storage conditions and packaging materials on microbiological safety of confectionery are considered in the article.

Key words: food safety; microorganisms; microbiological safety; flour confectionery products; toxic elements; packaging materials; storage.

Danilkovich A.,

Omelchenko N.,

Lysenko N.

Optimization of Technology of Hydrophobisation of Leather Material..... 61

The authors optimized technology of hydrophobic materials for leather for top of footwear, which utilizes synthesized alkene-maleate compositions. Obtained hydrophobic leather material is characterized by high water resistance and improved physical and chemical indicators compared with non-hydrophobic leather for top of footwear.

Key words: hydrophobization; leather material; alkene-maleate compositions; optimization.

Education. Training of Specialists

Misnikova L.,

Kravchenko V.

Evaluating the Impact of the Quality Management System at the University 70

The article describes the practice of assessing the effectiveness of the quality management system at the University on the basis of the assessment of customer satisfaction, process effectiveness, results of internal audits, implementation quality goals, and highlights some of its problems areas for improvement and opinions of the authors.

Key words: quality management system; customer satisfaction; internal audit; effectiveness; integral indicator; process.

Kotov I.

A Brief History of Gomel Trade and Economic College of Belcoopsoyuz and Modernity 76

The article describes and analyzes the process of formation and development of Gomel trade and economic college of Belcoopsoyuz, modern trends of activity of teachers, staff and students of the institution in the field of training, educational, scientific and cultural work for the preparation of highly qualified personnel for the system of consumer cooperatives, the Belarusian economy as a whole..

Key words: educational institutions; the cooperative movement; Gomel Trade and Economic College.

Novelty Books

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Jubilees and dates

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