



## ABSTRACTS OF SCIENTIFIC PAPERS

of Chief Assist. Prof. Velichka Marinova, PhD, Department of Commodity Science“ at the University of Economics – Varna, submitted for participation in a competition for the academic position of "associate professor" in the scientific specialty of "*Commodity Science and Customs Activities (Quality and Customs Control of Goods)*", announced in the State Gazette, issue 104/05.12.2025.

### I. Monograph

General number	Number in group	Title, bibliographic description, link to their content in electronic format, if available
1.	1	<p><b>Marinova, V. <i>The Importance of the Relation Commodities Science – Customs Control</i></b>. Varna: Science and Economics, 2025, 176 p. - (Bibliography Prof. Tsani Kalyandzhiev; Book 107)., ISSN (print) 978-954-21-1202-0</p> <p>[<b>Маринова, В. <i>Значение на връзката стокосъзнание - митнически контрол</i></b>. Варна: Наука и икономика, 2025, 176 с. - (Библи. Проф. Цани Калянджиев; Кн. 107)., ISSN (печатно) 978-954-21-1202-0]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>This monographic work is devoted to the study and the analysis of the interrelation between two major areas of economic knowledge: the science of commodities and customs control. The present work aims to examine and assess the relation commodities science – customs control, which provides the opportunity to improve the quality of individual processes in customs control through increasing the competence of customs authorities in the area of commodities science. By analyzing the characterization and the state of customs control, as well as the main trends and the challenges it is faced with, its natural connection with the issues that are the object of study of commodity science, is demonstrated. Through the application of both the systematic and the interdisciplinary approach, the need to use a structured method for assessing the potential hazards, as a result of increasing trade flows and the changing requirements towards them in the context of the strategy for modernizing customs activities under conditions of successful management of customs houses, is justified. Based on the study, in view of the competence approach, the importance of the knowledge obtained from the science of commodities of the quality and the effectiveness of customs control, is substantiated. A standardized and validated in the international practice method for analysis and evaluation of the relation between the information about the objects of control and the identification of the risks in accounting for the impact of the external and the internal factors of the environment, is used.</p>



		<p>The clarification of the importance of the relation commodities science – customs control in the monographic work presents an opportunity to facilitate and improve the control mechanisms in customs activities through the integration of the knowledge and skills provided by the science which examines the specific character of the main objects of customs control.</p>
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## II. Monographs and studies

General number	Number in group	Title, bibliographic description, link to their content in electronic format, if available
2.	1	<p>Stoyanova, A., Marinova, V. <i>Impact of External and Internal Circumstances in Managing Medical Services: Chapter 1. Handbook of Research on Quality and Competitiveness in the Healthcare Services Sector</i>, Hershey, Pennsylvania, USA: IGI Global Publ., 2023, 1-21, ISBN (print) 978-166-8481-03-5, ISBN (online) 978-166-8481-04-2, DOI <a href="https://doi.org/10.4018/978-1-6684-8103-5.ch001">10.4018/978-1-6684-8103-5.ch001</a> / <a href="#">Scopus</a> / <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>In recent years, quality management of medical services has been adopted by many medical institutions as a way to meet all the requirements for healthcare activities. In a dynamically changing environment, it is crucial to identify appropriate tools to manage change and its impact on the quality of services offered. The aim of this study is that through the proposed PESTLE method in the scope of a QMS according to the requirements of ISO 9001:2015, each medical facility can easily determine the circumstances of the internal and external environment forming its context to ensure the quality of medical services provided in accordance with its mission and vision of sustainable development.</p>

## III. Scientific articles

General number	Number in group	Title, bibliographic description, link to their content in electronic format, if available
3.	1	<p>Marinova, V., Stoyanova, A. <i>Post-clearance Control in Customs</i>. <i>Izvestia Journal of the Union of Scientists - Varna. Economic Sciences Series</i>, Varna: Union of Scientists - Varna, 13, 2024, 1, 111-121, ISSN(print) 1314-7390, ISSN(online) 2603-4085/ DOI <a href="https://doi.org/10.56065/IJUSV-ESS/2024.13.1.111">10.56065/IJUSV-ESS/2024.13.1.111</a> / <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Post-clearance control is the control carried out by customs after the goods have been released. In the context of constantly increasing trade flows and growing international logistics processes, what happens to goods after clearance from customs control is becoming more</p>



		significant and determines the relevance and interest of the authors to the problem. The aim of this research is to present characteristics, role and risk management of post-clearance control. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.
4.	2	<p><b>Marinova, V. <i>Artificial Intelligence in Customs</i>.</b> Izvestia Journal of the Union of Scientists - Varna. Economic Sciences Series, Varna: Union of Scientists - Varna, 13, 2024, 1, 253-263, ISSN(print) 1314-7390, ISSN(online) 2603-4085/ DOI <a href="https://doi.org/10.56065/IJUSV-ESS/2024.13.1.253">10.56065/IJUSV-ESS/2024.13.1.253</a> / <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Artificial intelligence (AI) is getting to be an inevitable part of processes and activities in various fields. Customs control is becoming more extensive as a result of globalizing international trade. The new reality defines the implementation of AI as a priority factor for effectiveness in control activities, including customs. In this regard, how AI is applied in customs determines the relevance and interest of the study. The aim of this research is to present the role, application and challenges of AI in the activities of customs. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
5.	3	<p><b>Marinova, V. <i>Contemporary Challenges In Consumer Protection</i>.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd, April, 2023, 1, 27-44, ISSN(online) 2367-7384 / <a href="#">Линк</a></p> <p>[<b>Маринова, В. <i>Съвременни предизвикателства пред защитата на потребителите</i>.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd, April, 2023, 1, 27-44, ISSN(онлайн) 2367-7384 / <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>The state of the market, with its instruments and operating conditions, is an important determinant of consumer behaviour. The consumer is a key participant and subject of market relations, whose protection is a priority objective and strategy of the EU in the path of ensuring an effective and efficient single market. The aim of this article is to present the challenges and their effects on ensuring consumer protection. The object of study is the national consumer protection implemented within the framework of the conditions provided by the free market. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
6.	4	<p><b>Marinova, V. <i>Competences of customs administration in context of e-Customs</i>.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd, August, 2023, 2, 30-47, ISSN (online) 2367-7384 / <a href="#">Линк</a></p> <p>[<b>Маринова, В. <i>Компетенции на митническата администрация в контекста на е-Митници</i>.</b> Eastern Academic</p>



		<p>Journal, Bourgas: Miracle A Ltd, August, 2023, 2, 30-47, ISSN(онлайн) 2367-7384 / <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>In order to carry out all the activities characterized by a complex nature, a set of knowledge and skills about the specificity of the goods subject to customs control, the legal aspects of the customs activity, the financial aspect of the procedures performed, the customs administration is required to have a set of competencies to ensure the proper and efficient conduct of the control processes. The aim of this article is to present the competencies of the customs administration within the e-Customs initiative, approved by the Sectoral Strategy for the Development of e-Government in the Customs Agency for the period 2021-2027. The necessary competences of the customs administration within the requirements for work in a digital environment are the object of research. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
7.	5	<p><b>Marinova, V. Training in customs control.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd, November, 2023, 3, 22-37, ISSN(online) 2367-7384 / <a href="#">Линк</a></p> <p>[<b>Маринова, В. Обучението в митническия контрол.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd, November, 2023, 3, 22-37, ISSN(онлайн) 2367-7384 / <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>In the context of customs modernization and the conditions outlined by the processes of global digital transformation, professional training, qualification, competence upskilling are prerequisites for successful customs activity. Organizational policy should consider the importance of customs staff training for the realization of a quality control process. The aim of this article is to present the role and level of training within customs control. The object of the study is the different forms of training offered in the context of the customs profession, including in Bulgaria. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
8.	6	<p><b>Marinova, V. Single Window Environment in Customs.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd, November, 2023, 3, 38-52, ISSN(online) 2367-7384 / <a href="#">Линк</a></p> <p>[<b>Маринова, В. Среда за обслужване на Едно гише в митниците.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd, November, 2023, 3, 38-52, ISSN(онлайн) 2367-7384 / <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>Customs modernization is a complex and high priority task for effective customs control worldwide. The Single Window initiative is</p>



		<p>a part of the process of facilitating trade relationships, which is the main task and objective of customs, especially with regard to import. Its effective implementation is not isolated and requires the involvement and coordination of all elements of the customs modernization system. The aim of this article is to present the specifics and development of the Single Window Facility in customs control. The object of research is the impact of the Single Window initiative on customs modernization. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
9.	7	<p>Zhelyazkova-Stoyanova, A., <b>Marinova, V. <i>Customs Risk Management.</i></b> Izvestia Journal of the Union of Scientists - Varna. Economic Sciences Series, Varna: Union of Scientists - Varna, 12, 2023, 1, 21-30, ISSN(print) 1314-7390, ISSN(online) 2603-4085 / DOI <a href="https://doi.org/10.56065/IJUSV-ESS/2023.12.1.21">10.56065/IJUSV-ESS/2023.12.1.21</a> / <a href="#">ЛИНК</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Risk analysis remains a key element for the efficiency of customs control, allowing customs authorities to focus their controls in an environment where the increasing volume and pace of trade more than ever requires a selective and targeted approach. The trends and challenges related to the modernization of customs administrations prove the role of customs organization in the effective implementation of the process and the importance of the competence of the authorities (within the object of control). The aim of this research is to present the trends in customs risk management. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
10.	8	<p><b>Marinova, V. <i>Current Trends in Customs Intelligence and Investigation.</i></b> Izvestia Journal of the Union of Scientists - Varna. Economic Sciences Series, Varna: Union of Scientists - Varna, 12, 2023, 2, 89-98, ISSN(print) 1314-7390, ISSN(online) 2603-4085 / DOI <a href="https://doi.org/10.56065/IJUSV-ESS/2023.12.2.89">10.56065/IJUSV-ESS/2023.12.2.89</a> / <a href="#">ЛИНК</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Customs intelligence and investigation is part of the technology of customs procedures and regimes. Its proper conduct is a prerequisite for effective action by the customs authorities in a particular customs proceeding. Risk management proves to be a key element for effective customs control, relying on the data provided by customs investigation and intelligence. This mediates the relationship between the two customs control tools, making the link between them crucial to the performance of the core functions of customs administrations. The aim of this research is to present the trends in customs intelligence. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>



11.	9	<p><b>Marinova, V. <i>Quality of paper for recycling</i></b>. Izvestiya. Journal of the University of Economics - Varna, Varna: Science and Economics, 66, 2022, 1, 9-22, ISSN 1310-0343; ISSN 2367-6949, <a href="https://journal.ue-varna.bg/article/814">https://journal.ue-varna.bg/article/814</a></p> <p>[<b>Маринова, В. <i>Качество на хартията за рециклиране</i></b>. Известия. Сп. Икономически университет - Варна, Варна: Наука и икономика, 66, 2022, 1, 9-22, ISSN 1310-0343; ISSN 2367-6949, <a href="https://journal.ue-varna.bg/article/814">https://journal.ue-varna.bg/article/814</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>Paper for recycling (PfR) is fast becoming the raw material of the future for the pulp and paper industry. The quality of the recovered paper is directly related to its composition, determined by the properly organized waste management, in particular the systems for collection and sorting of PfR, according to the capacity of recycling companies and the prerequisites for normal operation of production facilities in the new crisis. The aim of the article is to present the quality of PfR in the conditions of the Covid-19 pandemic. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
12.	10	<p>Stoyanova, A., <b>Marinova, V.</b>, Stoilov, D. <b><i>Food safety management in the agri-food chain – a prerequisite for the production of sustainable products</i></b>. Scientific Works of the University of National and World Economy, Sofia: University of National and World Economy Publishing Complex, Year 62, 2022, 2, 289-304, ISSN (print) 0861-9344, ISSN (online) 2534-8957 / <a href="#">Линк</a></p> <p>[<b>Стоянова, А., Маринова, В., Стоилов, Д. <i>Управление на безопасността на храните в агрохранителната верига – предпоставка за производство на устойчиви продукти</i></b>. Научни трудове на УНСС, София: Изд. комплекс УНСС, Год. 62, 2022, 2, 289-304, ISSN(печатно) 0861-9344, ISSN(онлайн) 2534-8957 / <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>Nowadays, consumer requirements for goods are diverse and comprehensive – quality and safety, production, in harmony with the environment, delivery in a short terms and at relatively affordable prices. Meeting these needs is aimed at improving food safety policies and strategies by improving control activities and imposing requirements on all participants in the food to agri-food chain. The creation of conditions and traceability between each of the elements of the agri-food chain, as well as the introduction of approaches to ensure food safety is the main EU strategy for achieving sustainability in food production and consumption.</p> <p>The aim of this study is to present through analysis the advantages of existing approaches and mechanisms in food safety management in</p>



		<p>accordance with the requirements of internationally established standards aimed at the production of sustainable products The benefits of the implementation of food safety management systems in practice are presented, as a factor ensuring the safety of the food offered and giving consumers confidence in the reduced risk associated with their health and life. The methodology used in the study is supported by a systematic review of the requirements set in the standard ISO 22000:2018 in identifying the processes associated with the creation of the product. The results show that the application of a systematic approach to food safety management is directly related to the strategic issues and objectives of public administration in this area.</p>
13.	11	<p>Stoyanova, A., <b>Marinova, V.</b>, Stoilov, D., Kirechev, D. <i>Food Safety Management System (FSMS) Model with Application of the PDCA Cycle and Risk Assessment as Requirements of the ISO 22000:2018 Standard</i>. Standards, Basel, Switzerland: MDPI Publ., 2, 2022, 3, 329-351, ISSN: 2305-6703 / DOI <a href="https://doi.org/10.3390/standards2030023">10.3390/standards2030023</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The management strategy requires a shift to change-oriented management. These management approaches are process- and activity-oriented and are based on the assumption that the future is difficult to predict and ineffective for modeling. The aim of this study is to present a model of food safety management using a process approach based on the PDCA cycle set in the international standard ISO 22000:2018 by supplementing the regulatory requirements for food safety management. After analyzing the aspects of food safety management, a model is proposed for risk analysis and assessment at the operational and organizational level. In this study, the FMEA method for risk assessment of storage of foods of plant origin was used. The research can be useful for producers and traders in the planning and development of food safety management systems according to the requirements of the ISO 22000:2018 standard. The implementation of documented rules for compliance with the requirements of the international standard is aimed at the management and control of processes at the operational and organizational level in the activities of companies. Process management and data analysis is a direction to improve activities aimed at minimizing food safety risks.</p>
14.	12	<p><b>Marinova, V. Digitalization in Packaging.</b> Izvestia Journal of the Union of Scientists - Varna. Economic Sciences Series, Varna: Union of Scientists - Varna, 11, 2022, 1, 47-57, ISSN(print) 1314-7390, ISSN(online) 2603-4085 / <a href="#">ЛИНК</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Digitization is an invariable process of the packaging life cycle. Its clarification, prerequisites, conditions and manifestation in and through packaging is part of the understanding and characterization of digital packaging. Faced with the opportunity to respond to new consumer demands directly reflected through customization and</p>



		<p>connected packaging, packaging professionals are applying all the tools of the digital transformation process to their work. The aim of this research is to present the role and the place of digitalization in packaging. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
15.	13	<p><b>Marinova, V. Sustainability of Cardboard Packages.</b> Izvestia Journal of the Union of Scientists - Varna. Economic Sciences Series, Varna: Union of Scientists - Varna, 11, 2022, 3, 53-63, ISSN(print) 1314-7390, ISSN(online) 2603-4085 / <a href="#">Линк</a></p> <p><b>Abstract</b></p> <p>Sustainability is an essential part of production and business strategies in the pulp and paper industry, which is active in the three interdependent pillars of sustainability: environmental, economic and social. The combination of environmental, economic and social aspects of activities in the packaging sub-sector of the industry is an example of sustainability guaranteed within the framework of the circular and bio economy. Cardboard packages are one of the most produced assortments in the paper industry. They are an excellent example of production that meets the requirements of the circular economy, based on the principles of sustainable consumption of resources, sustainable production and sustainable development. The aim of this research is to present the characteristic and role of cardboard packages as an example of sustainable production and consumption. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
16.	14	<p><b>Marinova, V. Customs Agency in Condition of Digitalization.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd., 3, 2022, October, 29-40, ISSN(online) 2367-7384 / <a href="#">Линк</a></p> <p>[<b>Маринова, В. Агенция „Митници“ в условията на дигитализация.</b> Eastern Academic Journal, Bourgas: Miracle A Ltd., 3, 2022, October, 29-40, ISSN(онлайн) 2367-7384 / <a href="#">Линк</a>]</p> <p><b>Abstract</b></p> <p>In the work of the customs administration, digitization is an inevitable prerequisite and requirement for the realization of quality and effective customs control. The Bulgarian customs administration implements the European Community customs legislation, introducing the modern requirements for paperless customs and initiatives for digital customs in the various levels of its activity. The aim of this article is to present the scope and effects of digitization in the activities of the Customs Agency. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
17.	15	<p><b>Marinova, V. Sustainability of pulp and paper industry.</b> Management and Sustainable Development. Ser. Society. Man. Nature =</p>



		<p>Management and Sustainable Development. Ser. Society. Man. Nature, Sofia: LTU, 95, 2022, 4, 1-6, ISSN (online) 1311-4506 /<a href="#">Линк</a></p> <p>[<b>Маринова, В. Устойчивост на целулозно-хартиената индустрия.</b> Управление и устойчиво развитие. Сер. Общество. Човек. Природа = Management and Sustainable Development. Ser. Society. Man. Nature, София: ЛТУ, 95, 2022, 4, 1-6, ISSN(онлайн) 1311-4506 / <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>Today sustainability is a definitive category for all spheres of economic life. The integration of environmental, economic and social aspects of activities in different subsectors of the pulp and paper industry is an example of sustainability provided within the circular and bioeconomy. The aim of the article is to present the pulp and paper industry within the concept of overall sustainable development. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>
18.	16	<p><b>Marinova, V. Trends in Packaging Sector.</b> Izvestia Journal of the Union of Scientists - Varna. Economic Sciences Series, Varna: Union of Scientists - Varna, 10, 2021, 1, 3-13, ISSN 1314-7390; ISSN 2603-4085, DOI: <a href="https://doi.org/10.36997/IJUSV-ESS/2021.10.1">https://doi.org/10.36997/IJUSV-ESS/2021.10.1</a>, <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The packaging industry is one of the fastest growing sectors of the world economy. The new Covid reality has changed the conditions in which the business operates, including the packaging sector. In these circumstances, the packaging industry proves to be key to the successful implementation of activities and satisfying the changing consumer requirements. The aim of this research is to present the trends in packaging sector. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis.</p>

#### IV. Conference papers

General number	Number in group	Title, bibliographic description, link to their content in electronic format, if available
19.	1	<p>Kirechev, D., <b>Marinova, V. Perspectives for the Development of Forest-Based Bioeconomy for Increasing Sustainability in Bulgaria.</b> Green Deal Initiatives. Sustainable Management, Market Demands, and New Production Perspectives in the Forestry-Based Sector: Proceedings of Scientific Papers, Sofia, May 15th-17th, 2024, Zagreb, Croatia: WoodEMA, 2024, 235-242, ISBN(print) 978-953-8446-02-3, ISBN(online) 978-953-8446-02-3 / <a href="#">Scopus</a> / <a href="#">Web of Science</a> / <a href="#">Линк</a></p>



		<p style="text-align: center;"><b>Abstract</b></p> <p>The bioeconomy is aimed at achieving important goals aimed at ensuring food security, sustainable management of natural resources, reducing dependence on non-renewable resources, mitigating and adapting to climate change. In recent years, the potential of the forest-based bioeconomy to ensure competitiveness, diversification and sustainability of the economy has been increasing. The forest-based bioeconomy is influenced by the availability of biomass, quality labour force, employment and the structure of the economy, innovation uptake, etc. The study examines the potential of the forest-based sector for the development of the bioeconomy in Bulgaria, in the context of the European Forestry Strategy and the state of the forestry sector in the country. Emphasis is placed on the contribution of forests to the circular economy, including the improvement of forest-based bioproduction, the use of timber in construction and furnishing, and the supply of non-timber forest products. Conceptual options for unlocking the potential of the bioeconomy through the creation of innovative wood-based products, enhancing the resilience of the forest bioeconomy and climate adaptation and mitigation are explored.</p>
20.	2	<p><b>Marinova, V., Radev, R. <i>Sustainability of the European Textile Industry</i>.</b> E3S Web of Conferences: Journal [Improving Farming Productivity and Agroecology - Ecosystem Restoration (IPFA 2023): XV International Online Conference, Dnipro, Ukraine, September 5-8, 2023], Les Ulis, Paris: EDP Sciences, 452, 2023, 05020, 1-13, ISSN(online) 2267-1242 // 2555-0403, DOI <a href="https://doi.org/10.1051/e3sconf/202345205020">10.1051/e3sconf/202345205020</a> / <a href="#">Scopus</a> / <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The objective of this article is to study sustainability of the European textile industry. The descriptive-analytical method is used to fulfill the aim - the theoretical aspects of the researched scientific field are investigated on the basis of a current literature survey. The collected information is summarized and analyzed using a systematic approach; an analytical approach; a study of the works of authors in the field; a comparative analysis; an observational method; and the determination of relative shares. The textile industry in the context of the circular economy and the Union's policies should lead to improvements in the environmental performance of textile raw materials and materials, production, consumption, textile waste management, as well as their reduction, recycling, processing and environmental impact calculation. The sustainability of the textile industry can also be realized through the development and implementation of digitalization. Sustainability development of textile industry includes the three dimensions of sustainability: social, ecological and economic, which can be implemented in the context of the circular economy, digitalization and Sustainable Development Goals for the textile industry, in line with Europe 2030 policies.</p>



21.	3	<p>Radev, R., <b>Marinova, V.</b> <i>Textile Waste in the Context of the Circular Economy</i>. E3S Web of Conferences: Vol. 402. International Scientific Siberian Transport Forum - TransSiberia 2023, Novosibirsk, Russia, May 16-19, 2023, Les Ulis, Paris: EDP Sciences, 402, 2023, 08048 - 1-11, ISSN (online) 2267-12421/2555-0403, DOI <a href="https://doi.org/10.1051/e3sconf/202340208048">10.1051/e3sconf/202340208048</a> / <a href="#">Scopus</a> / <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The concept of a circular economy is built in opposition to the traditional linear model where raw materials are used, things are created from them, they are consumed and the leftovers are thrown away. This model relies on large quantities of cheap and accessible materials and energy sources. The textile sector is part of the economies meeting the requirements of the circular economy. What is the real place and importance of waste from textile production and their role for the circular economy, determine the relevance and arouse the interest of the authors in the research. The objective of this paper is to provide a comprehensive overview of the existing situation and to study the textile waste in the context of the circular economy. For the goal fulfillment we use the descriptive-analytical method - theoretical aspects of the studied scientific field are investigated on the basis of current literature research. The information collected is summarized and analyzed; systematic approach; analytical approach; study of the works of authors in the field; comparative analysis; method of observation; determination of relative shares. Current scientific research and economic aspects about textile waste in the context of the circular economy have been explored. The various author collectives work in the field of textile waste, its management and its connection with the circular economy. Research in the field of textiles shows the great importance and fundamental role of textile waste for the realization of the circular economy concept.</p>
22.	4	<p>Kirechev, D., Zhelyazkova-Stoyanova, A., <b>Marinova, V.</b> <i>Potential of the Forest-Based Sector for the Development of Bulgaria's Bioeconomy</i>. Current Trends and Challenges for Forest-Based Sector: Carbon Neutrality and Bioeconomy: 16th International Scientific Conference WoodEMA 2023, June 14th-16th, Prague, Czech Republic: Conference Proceedings, Prague: Czech University of Life Sciences Prague, 2023, 58-64, ISBN(print) 978-953-8446-01-62/<a href="#">Scopus</a> / <a href="#">Web of Science</a> / <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Bulgaria's forests have untapped potential for bioeconomy development. Based on the forest sector, the bioeconomy provides jobs, wood products for industry and renewable energy. The forest bioeconomy covers the whole value chain. Bulgaria's forest sector can play an important role in the country's climate change mitigation policy by providing sustainable materials for construction, insulation materials, packaging, biofuels, etc. Forests are crucial for maintaining</p>



		biodiversity and provide regulating and cultural ecosystem services. The forest sector in Bulgaria faces a number of challenges due to changes in the quality of forest potential, illegal logging, climate change, etc.
23.	5	<p>Stoyanova, A., Kirechev, D., <b>Marinova, V.</b> <i>Strategy for Sustainable Consumption of Solid Fuels from Wooden Biomass in Bulgaria.</i> Crisis Management and Safety Foresight in Forest-Based Sector and Smes Operating in the Global Environment: 15th International Scientific Conference WoodEMA 2022, June 8th - 10th 2022, Trnava, Slovakia: Proceedings, Zagreb: WoodEMA, 2022, 401-406, ISBN(print) 978-953-8446-00-9 /<a href="#">Scopus</a> / <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The study analyzes the role of solid biomass fuels in ensuring sustainability in the consumption of heating fuels, the challenges facing industry to reduce their environmental impact and business opportunities as a part of sustainable development strategies. Emphasis is placed on the policies for ensuring the sustainability of the realized biomass fuels and their footprint in the production of pellets and eco-briquettes in the role of fuels from renewable sources. The economic, social and environmental contribution to the production and consumption of solid fuels from biomass in the context of sustainable development in Bulgaria is studied. As a result of the analysis, conclusions are drawn on: the importance of solid biomass fuels in Bulgaria will continue to influence the sustainability of the economy; the requirements for ensuring their environmental contribution are increasing; the solid biomass fuels market is dynamically developing; the importance of the forestry sector and the wood processing industry is increasing.</p>
24.	6	<p><b>Marinova, V.</b>, Stoyanova, A., Kirechev, D. <i>Sustainable Use of Wooden Packaging as Part of the Circular Economy of Bulgaria.</i> The Response of the Forest-Based Sector to Changes in the Global Economy: 14th International Scientific Conference WoodEMA 2021, June 16th - 18th 2021, Koper, Slovenia: Proceedings, Koper, Slovenia: University of Ljubljana, 2021, 57-64, ISBN(print) 978-961614441-4, ISBN(online) 978-961614441-4/<a href="#">Scopus</a> / <a href="#">Web of Science</a>, <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Preserving the quality and quantity of the used natural resources as a raw material for the production of wooden packaging is one of the circular economy's tasks of each country. The report focuses on the production and use of wooden packaging in Bulgaria, thus ensuring the implementation of effective management in the process of their quality control. Thinking about sustainable development in packaging comes down to the use of recyclable and reusable wooden packaging and is linked to the entire supply chain - from raw materials to the final user.</p>
25.	7	Stoyanova, A., <b>Marinova, V.</b> , Stefanova, M. (2024). <i>Agri-food chain risks when importing commodities.</i> Agribusiness and rural areas –



		<p>economy, innovation and growth: Proceedings from scientific and practical conference, 12 October 2023, University of economics – Varna. Varna: Science and Economics Publishing House, 233-245, ISBN(online) 978-954-21-1178-8, <a href="#">Линк</a></p> <p>[Стоянова, А., Маринова, В., Стефанова, М. <i>Рискове по агрохранителната верига при внос на стоки</i> [Agri-Food Chain Risks when Importing Commodities]. АГРОБИЗНЕСЪТ и селските райони - икономика, иновации и растеж = Agribusiness and rural areas - economy, innovation and growth, Варна: Наука и икономика, 2024, 233-245, ISBN(онлайн) 978-954-21-1178-8, <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>Agricultural commodities, whether produced domestically or imported from third countries, are elements of the many interrelated, interdependent and interacting elements that make up the food chain. The need to manage and control the safety of marketed commodities is a major task of various government agencies and institutions to ensure compliance with requirements as a guarantee of safe food. The aim of this study is to present the importance of the control exercised by the customs administration in the importation of goods by analyzing the notifications registered as import bans for different types of goods. In this study, methods of analysis and synthesis were used, and the results obtained can be useful for business operators whose activities are related to the entry and control of goods posing a risk to human health.</p>
26.	8	<p><b>Marinova, V. <i>Marketing Transformations in Packaging.</i></b> Remarketing Reality: Collection of Reports: International Scientific Conference dedicated to the 25th anniversary of the establishment of the Marketing Department at the University of Economics - Varna, Bulgaria, Varna: Science and Economics, 2023, 659-667, ISBN(print) 978-954-21-1134-4, ISBN(online) 978-954-21-1134-4, <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The last two years have been marked by transformations in all economic spheres. Criteria for production, consumer behavior and habits have changed. Against the background of the pandemic picture, some sectors are characterized by a positive development trend. E-commerce is growing, shopping practices are shifting, which provides new demands on the sub-sectors engaged. Online shopping focuses on the packaging sector. The aim of this report to present the transformations in packaging caused by the new commercial criteria and consumer requirements for goods. In the study have been used the descriptive - analytical approach, the methods of comparison, analysis and synthesis. The results show that packaging design of the offered products follows the trends of sustainability and personalization, adeptly implemented by the processes of digitalization within the structural and graphic design.</p>



27.	9	<p>Stoyanova, A., <b>Marinova, V.</b> <i>Regulatory mechanisms for increased customs control on the import of high-risk goods.</i> STOKOZANIE - traditions and perspectives = Commodity science - traditions and perspectives – Varna: Science and Economics, 2023, 38-44, ISBN 978-954-21-1163-4, <a href="#">Линк</a></p> <p>[Стоянова, А., <b>Маринова, В.</b> <i>Регулаторни механизми за завишен митнически контрол при въвеждане на стоки с висок риск.</i> СТОКОЗНАНИЕ - традиции и перспективи = Commodity science - traditions and perspectives – Варна: Наука и икономика, 2023, 38-44, ISBN 978-954-21-1163-4, <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>The representation and release for free circulation of safe and healthy food is an essential aspect of the internal market, which is a significant factor in guaranteeing and preserving the health and lives of consumers. Ensuring these activities is achieved by the implementation of the adopted strategic objectives set out in the operation of the customs administrations of each Member State of the European Union. The aim of this report is to review and analyse the current regulatory mechanisms and requirements for the implementation of enhanced customs controls on the entry of high-risk commodities in order to prevent adverse health effects for consumers throughout the agri-food chain. The relevance of the preventive approach in developing the concept of food safety legislation is assessed. This paper is focused on business operators whose activities are related to the entry and control of high-risk commodities.</p>
28.	10	<p>Radev, R., <b>Marinova, V.</b> <i>The Textile Industry in Bulgaria.</i> СТОКОЗНАНИЕ - традиции и перспективи = Commodity science - traditions and perspectives – Varna: Science and Economics, 2023, 136-141, ISBN 978-954-21-1163-4, <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The textile industry is one of the main sectors of the Bulgarian economy. Within an environment complicated by military action, political shocks and economic fluctuations, it has managed to maintain acceptable levels of development in individual subsectors, within the manufacturing industry. Trends in European economic development policies present the textile industry with a number of challenges related to its transition from a linear to a circular and low-carbon economy.</p>
29.	11	<p><b>Marinova, V.</b> <i>Recovered paper in the condition of COVID-19.</i> Quality and control of goods in the context of the Covid pandemic: Proceedings of the international scientific-practical conference, Varna: Science and Economics, Varna: Science and Economics, 2021, 271-278, ISBN 978-954-21-1096-5, <a href="#">Линк</a></p> <p>[<b>Маринова, В.</b> <i>Отпадъчната хартия в условията на COVID-19.</i> Качество и контрол на стоките в условията на Covid пандемия:</p>



		<p>Сборник с доклади от международна научно-практическа конференция, Варна: Наука и икономика, 2021, 271-278, ISBN 978-954-21-1096-5, <a href="#">Линк</a></p> <p style="text-align: center;"><b>Abstract</b></p> <p>Fiber-based industries are proving to be key to the development and implementation of policies that ensure a cleaner economy. The paper industry constantly uses paper for recycling (recovered paper - RP), which emphasizes its key role in green production in the paper sector. Access to quality raw materials for recycling and the provision of sufficient quantities of RP is a priority for recycling activities, as it determines the relevance and defines the author's interest in the study. The aim of the present report is to present the status and development of recovered paper within the last year marked by the conditions of the Covid-19 pandemic.</p>
30.	12	<p><b>Marinova, V. <i>The European pulp and paper industry in the conditions of COVID-19</i></b>, Proceedings of the international scientific-practical conference, Varna: Science and Economics, Varna: Science and Economics, 2021, 279-285, ISBN 978-954-21-1096-5, <a href="#">Линк</a></p> <p>[<b>Маринова, В. <i>Европейската целулозно - хартиена промишленост в условията на COVID - 19</i></b>. Качество и контрол на стоките в условията на Covid пандемия: Сборник с доклади от международна научно-практическа конференция, Варна: Наука и икономика, 2021, 279-285, ISBN 978-954-21-1096-5, <a href="#">Линк</a>]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>The pulp and paper industry plays an important role in the circular economy. How the new conditions of the Covid-19 crisis are affecting the key industry for the circular economy is a topical issue and define the interest in the current study. The aim of the report is to present the state and development of the pulp and paper industry within the last year marked by the conditions of the Covid-19 pandemic.</p>

## V. Textbooks and Practical Textbooks

General number	Number in group	Title, bibliographic description, link to their content in electronic format, if available
31.	1	<p>Stoykova, T., <b>Marinova, V. <i>Fundamentals of Industrial Goods</i></b>. Varna: Science and Economics, 2021, 318 p., ISBN 978-954-21-1075-0</p> <p>[<b>Стойкова, Т., Маринова, В. <i>Основи на стокознанието на промишлените стоки</i></b>. Варна: Наука и икономика, 2021, 318 с., ISBN 978-954-21-1075-0]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>The textbook "Fundamentals of Industrial Goods" is intended for students majoring in "Commodity Science and Customs Activities"</p>



		<p>and is written in accordance with the curriculum for the same discipline. It consists of a general and a special section. The general section covers the main theoretical concepts of the subject matter. The special section provides a comprehensive description of the main groups of industrial (non-food) goods in terms of the factors that determine their quality, range, and properties. It highlights the specifics of their packaging, labeling, and the conditions necessary to preserve their quality during storage and transport.</p> <p>The textbook can also be used by students from other majors who are studying this discipline or other disciplines related to the necessary knowledge of theoretical and practical issues concerning the assortment and quality of goods.</p>
32.	2	<p><b>Marinova, V., Radev, R. <i>Fundamentals of Industrial Goods: Laboratory Exercise Guide</i>. Varna: Science and Economics, 2022, 197., ISBN (print) 978-954-21-1117-7</b></p> <p>[<b>Маринова, В., Радев, Р. <i>Основи на стокознанието на промишлените стоки: Ръководство за лабораторни упражнения</i>. Варна: Наука и икономика, 2022, 197., ISBN(печатно) 978-954-21-1117-7]</b></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The study guide for laboratory exercises in the discipline „Fundamentals of Industrial Goods“ is necessary for students' independent preparation in the discipline and for performing practical tasks in the laboratory. It provides methodological guidelines on the nature and quality of goods, classification, assortment, and the main methods for studying individual commodity groups. The topics and content of the manual are consistent with the curriculum for the course, and the completion of tasks during laboratory exercises will support the practical training of students.</p> <p>The manual is intended for students majoring in "Commodity Science and Customs Activities," but it can also be used in other majors that study the discipline of „Commodity Science“.</p>
33.	3	<p><b>Zlateva, D., Stoykova, T., Marinova, V., R. Radev. <i>Commodity Science: Laboratory Exercise Guide</i>. – Varna: Univ. Publ. Science and Economics. 2015, 259 p., ISBN (print) 978-954-21-0818-4</b></p> <p>[<b>Златева, Д., Стойкова, Т., Маринова, В., Радев, Р. <i>Стокознание: Ръководство за лабораторни упражнения</i>. – Варна: Унив. Изд. Наука и икономика. 2015, 259 с., ISBN(печатно) 978-954-21-0818-4]</b></p> <p style="text-align: center;"><b>Abstract</b></p> <p>The guide for laboratory exercises in „Commodity Science“ covers the educational material on the general requirements and conditions for analyzing the quality of goods, classification, assortment, and the main methods for grading the main commodity groups.</p>



		<p>The main purpose of the manual is to support students' independent preparation in acquiring in-depth knowledge and practical skills for identifying goods, researching, controlling, and comprehensively analyzing their quality.</p> <p>The content and scope of the guide are in line with the curriculum of the „Commodity Science“ course for students majoring in "Economics and Trade Management" at the University of Economics - Varna, but it can also be used by students from other majors who are studying the „Commodity Science“ course.</p>
34.	4	<p>Zhelyazkova, M., <b>Marinova, V. <i>Commodity Science of Industrial Goods: Laboratory Exercise Guide: Part 2.</i></b> Varna: University Press "Science and Economics," 2013, 230 pp., ISBN: 978-954-21-0636-4</p> <p>[Желязкова, М., <b>Маринова, В. <i>Стокзнание на промишлените стоки: Ръководство за лабораторни упражнения: Част 2.</i></b> Варна: Унив. издателство "Наука и икономика", 2013, 230 с., ISBN: 978-954-21-0636-4]</p> <p style="text-align: center;"><b>Abstract</b></p> <p>The Laboratory Exercise Guide for the course „Commodity Science of Industrial Goods – Part 2“ is a teaching aid necessary for students' independent preparation for the course, as well as for the completion of practical tasks in the laboratory. It is intended for students majoring in „Commodity Science“, but can also be used by students from other majors studying the subject or by practitioners in the field.</p> <p>The topics and content of the manual are consistent with the curriculum for the subject, and the completion of the tasks in the laboratory will support their practical training.</p>