

SCI-CONF.COM.UA

TOPICAL ISSUES OF THE DEVELOPMENT OF MODERN SCIENCE



**ABSTRACTS OF VIII INTERNATIONAL
SCIENTIFIC AND PRACTICAL CONFERENCE
APRIL 8-10, 2020**

**SOFIA
2020**

TOPICAL ISSUES OF THE DEVELOPMENT OF MODERN SCIENCE

Abstracts of VIII International Scientific and Practical Conference

Sofia, Bulgaria

8-10 April 2020

Sofia, Bulgaria

2020

UDC 001.1

BBK 91

The 8th International scientific and practical conference “Topical issues of the development of modern science” (April 8-10, 2020) Publishing House “ACCENT”, Sofia, Bulgaria. 2020. 577 p.

ISBN 978-619-93537-5-2

The recommended citation for this publication is:

Ivanov I. Analysis of the phaunistic composition of Ukraine // Topical issues of the development of modern science. Abstracts of the 8th International scientific and practical conference. Publishing House “ACCENT”. Sofia, Bulgaria. 2020. Pp. 21-27. URL: <http://sci-conf.com.ua>.

Editor

Komarytskyy M.L.

Ph.D. in Economics, Associate Professor

Editorial board

Dessislava Iosifova, VUZF University, Bulgaria

Aleksander Aristovnik, University of Ljubljana, Slovenia

Efstathios Dimitriadi, Kavala Institute of Technology, Greece

Eva Borszeki, Szent Istvan University, Hungary

Fran Galetic, University of Zagreb, Croatia

Goran Kutnjak, University of Rijeka, Croatia

Janusz Lyko, Wroclaw University of Economics, Poland

Ljerka Cerovic, University of Rijeka, Croatia

Ivane Javakhishvili Tbilisi State University, Georgia

Marian Siminica, University of Craiova, Romania

Mirela Cristea, University of Craiova, Romania

Olga Zaborovskaya, State Institute of Economics, Russia

Peter Joehnk, Helmholtz - Zentrum Dresden, Germany

Zhelio Hristozov, VUZF University, Bulgaria

Toma Sorin, University of Bucharest, Romania

Velizar Pavlov, University of Ruse, Bulgaria

Vladan Holcner, University of Defence, Czech Republic

Collection of scientific articles published is the scientific and practical publication, which contains scientific articles of students, graduate students, Candidates and Doctors of Sciences, research workers and practitioners from Europe, Ukraine, Russia and from neighbouring countries and beyond. The articles contain the study, reflecting the processes and changes in the structure of modern science. The collection of scientific articles is for students, postgraduate students, doctoral candidates, teachers, researchers, practitioners and people interested in the trends of modern science development.

e-mail: sofia@sci-conf.com.ua

homepage: <http://sci-conf.com.ua>

©2020 Scientific Publishing Center “Sci-conf.com.ua” ®

©2020 Publishing House “ACCENT” ®

©2020 Authors of the articles

TABLE OF CONTENTS

1.	<i>Bilokur D. O.</i> SOME INTERACTIONS OF THYROID PROFILE INDICATORS AND EEG PATTERNS OF INDIVIDUALS FROM CONTAMINATED AREAS OF SUMY REGION.	11
2.	<i>Danylenko V.</i> UPDATING THE FIELD OF LOGISTICAL PROCESSES MANAGEMENT IN AGRICULTURE.	17
3.	<i>Gliebova N., Kovalova V.</i> USE OF BENCHMARKING IN THE MANAGEMENT OF INNOVATIVE DEVELOPMENT OF THE COUNTRY AND ITS REGIONS.	20
4.	<i>Khamroeva S. M.</i> THE IMPORTANCE OF THE CORPUS OF SPECIAL TEXTS IN THE LEARNING OF WRITTEN HERITAGE.	28
5.	<i>Koval M. N., Sapozhnyk D. I.</i> SOFTNESS OF TEXTILE MATERIALS AND ITS IMPORTANCE IN THE FORMATION OF QUALITY AND PROPERTIES OF FINISHED PRODUCTS.	32
6.	<i>Kyreia M. V.</i> MUSICAL ACTIVITY OF BOHDAN ANTKIV.	40
7.	<i>Materynko M.</i> DISMISSAL OF JUDGES ON THE RESULT OF NEGATIVE QUALIFICATION ASSESSMENT: PROBLEMS OF LEGAL REGULATION.	50
8.	<i>Otarbaeva F., Bekbergenova M.</i> SAGÍNDÍQ NIETULLAEVTÍN POEZIYASÍNDÁ ÓZ ÓMIRINIŇ SÁWLELENIWI.	57
9.	<i>Ognev V. A., Mishchenko M. M., Mishchenko A. N., Shevchenko A. S.</i> ABOUT VALUE AND STUDY OF THE VARIOUS RISK FACTORS FOR THE DEVELOPMENT OF A CEREBRAL STROKE.	62
10.	<i>Sakhanda I.</i> PLANT RAW MATERIAL FOR TREATMENT OF HYPERTENSION.	70
11.	<i>Tsyhanyk L., Abrahamovych O., Abrahamovych U., Farmaha M., Chemes V.</i> RELATIONSHIP BETWEEN DECLINE IN BONE MINERAL DENSITY AND DIGESTIVE SYSTEM LESIONS IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS.	72

PLANT RAW MATERIAL FOR TREATMENT OF HYPERTENSION

Sakhanda Ivanna

PhD of Pharmaceutical Sciences, Master of Pharmacy, assistant
Bogomolets National Medical University, Department of Pharmacy and Industrial
Technology of Drugs
Kyiv, Ukraine

Abstract. The availability of objective information plays a key role in rational pharmacotherapy when choosing the best evidence-based treatment options. Often, the results of randomized clinical trials are not sufficient to draw a definitive conclusion about the place of drugs in clinical practice.

Keywords: hypertension, treatment, plant raw material.

The high turnover of plant-derived drugs is due to a number of reasons, the main of which are the etiopathogenetic action of herbal remedies, the individual approach to the patient, the possibility of long-term admission, the high degree of safety with sufficient efficiency, as well as the relative cheapness and availability. Undoubtedly, herbal remedies may not completely replace the therapy of synthetic drugs, but may find effective treatment. An increase in the consumption of medicinal herbs and fees is also observed in the markets of European countries.

In recent years, a fundamentally new approach to the treatment of cardiopathology has been actively developing, which consists in the combined use of traditional synthetic drugs and plant-derived drugs, since the plant-derived drugs are in most cases compatible with synthetic drugs, which leads to synergism of their action. The effectiveness of the treatment of hypertension with the help of plant-derived drugs is due to the softness, prolonged action, the absence of many side effects, which are indispensable companions to the reception of synthetic drugs. Interest in the treatment of these drugs is also caused by changes in the age structure of the

population: the increase in the elderly and the elderly suffering from hypertension, which require long-term use of drugs, and the risk of unwanted side effects should be minimal. It is believed that the complex of biologically active substances formed in a living plant cell has a greater resemblance to the human body than the pure substance is isolated, so the plant-derived drugs is more easily assimilated and produces fewer side effects. It should be noted that medicinal herbal raw materials are the cheapest and most affordable source of medication.

Therefore, the cost of therapy increases, the patient as a whole needs to know how justified the costs of treatment with a particular drug and how reasonable are the costs of the additional benefits of more expensive drugs. In this regard, there has been increasing interest in the problems of economic evaluation of the effectiveness of the treatment of various hypertension.

LITERATURE

1. Assortment of herbal medicines of the treatment of cardiovascular diseases. I. V. Sakhanda, K. L. Kosyachenko. *Wiadomości Lekarskie*. LXXI (5). 2018. P. 1104-1108. ISSN: 00435147.
2. Саханда І. В., Косяченко К. Л., Негода Т. С. Characteristics of the factors determining demand for highly effective medicinal products with plant origin for the treatment of cardiovascular diseases. *Фітотерапія. Часопис*. 2018. С. 15-18.
3. The use of medicinal plants the treatment of cardiovascular diseases. M. L. Syatynya, T. S. Nehoda, I. V. Sahanda. *Nauka i studia*. 2015. *Przemysl*. P. 38-42.