

Selected papers presented at the International Scientific Conference "Foods, Herbs, Nutraceuticals and Nutrition for Better Health", 26 - 28 July 2024, Varna, Bulgaria

CONTENTS

<i>M. Marudova, A. Viranева, S. Milenkova, B. Shivachev, R. Titorenkova, M. Tarassov,</i> Polyphenols/poly(lactic acid) blends – structure, thermal and electret properties.....	5
<i>P. S. Bekyarov, S. G. Mihaylova,</i> Impact of the COVID-19 pandemic on antibiotic consumption in the Intensive Care Unit and Gynecology Ward at SHOGAT "Prof. Dr. D. Stamatov" Varna, Bulgaria.....	11
<i>N. Ermenlieva, S. Stamova, G. Tsankova, P. Atanasova, V. Marinova, Kr. Laleva, K. Eguruze, E. Georgieva,</i> European and national regulations for the labeling of dairy products - Bulgarian market overview.....	17
<i>Ts. Grancharova, Pl. Zagorchev, B. Pilicheva,</i> Green synthesis and photothermal application of superparamagnetic iron oxide nanoparticles for cancer hyperthermia.....	22
<i>E. Kozuharova, G. A. Malfa, R. Acquaviva, V. Spadaro, D. Batovska, Ch. Stoycheva, P. Marino, F. M. Raimondo,</i> Wild umbellifers traditionally used for food in Sicily and Bulgaria and their health benefits.....	27
<i>M. K. Lambev, N. V. Agova,</i> Bibliometric analysis of scientific publications about food supplements.....	34
<i>M. H. Docheva, D. M. Kirkova,</i> Evaluation of antioxidant activity of tobacco extracts by CUPRAC and H ₂ O ₂ assay.....	41
<i>Kr. Mineva, M. Georgieva-Dimitrova, A. Bakhova,</i> Pathologic features in the oral cavity in adolescence with disturbances in the nutritional status.....	46
<i>P. Mustakova, I. Ivanov, I. Milkova-Tomova,</i> Physical and techno-functional properties of commercially available plant-based proteins.....	51
<i>P. Mustakova, I. Milkova-Tomova, Zh. Goranova, Kr. Nikolova, D. Buhalova, G. Gentscheva, A. Gerasimova, N. Panova,</i> Innovative applications of <i>Spirulina platensis</i> L. and phycocyanin in food products: effects on the quality of sponge cakes.....	57
<i>D. Yaneva, I. Hambarlyiska, N. Petkova, I. Ivanov, D. Vassilev,</i> Microwave-assisted isolation of inulin from shatavari roots - chemical characterization and functional properties.....	63
<i>R. E. Tashev, Hr. H. Nocheva, M. S. Velikova,</i> Hemispheric asymmetry in learning and memory after unilateral infusion of cannabinoid ligands into the CA1 hippocampal area of bulbectomized rats.....	70
<i>G. Tsankova, N. Ermenlieva, S. Stamova, G. Nedelcheva, Kr. Laleva, K. Eguruze, A. Tsvetkova, S. Mihaylova, E. Georgieva,</i> Investigation of antibacterial activity of combinations of <i>Thymus vulgaris</i> essential oil and some conventional antibiotics.....	76
<i>Y. Eneva, D. Lazarov, B. Dogan,</i> Attitudes toward healthy lifestyle among students from two schools in Varna.....	82
<i>Y. Eneva, B. Dogan, D. Lazarov, E. Lyutfi, A. Kaprelyan,</i> Assessing ChatGPT's effectiveness in designing personalized diet plans for secondary stroke prevention: preliminary reports...	91
<i>R. V. Musinska, D. V. Pavlov,</i> Gastroprotective action of capsaicin: a mini-review.....	101
<i>D. Y. Yordanova, T. M. Tachev, G. Il. Kostadinov,</i> Lipid content analysis in naval cadets at admission: variations across academic years.....	105
<i>V. Docheva, St. Dimitrov, Hr. Todorov, N. Rasheva,</i> Prevention and management of cow's milk allergy in infants.....	109
<i>Kr. Stefanov, N. Petkova, R. Vrancheva, M. Raeva, Dr. Vassilev,</i> Comfrey (<i>Symphytum officinale</i> L.) roots – a source of polyphenols and fructans.....	117
<i>INSTRUCTIONS TO AUTHORS.</i>	124