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Знание языков

English Русский

Публикации

Статья

Comparison of sulfur and nitrogen deprivation effects on photosynthetic pigments, polyphenols, photosystems activity and H₂ generation in *Chlorella vulgaris* and *Parachlorella kessleri*

Jemma Manoyan, Lilit Hakobyan, Tatsiana Samovich, Nikolai Kozel, Naira Sahakyan,

Hanna Muravitskaya, Vadim Demidchik, Lilit Gabrielyan

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Redoxification (of the Organism) Through Diet and Supplementation with a Focus on Natural Polymeric Redox Modulators

Naira Sahakyan, Muhammad Jawad Nasim, Claus Jacob

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DYNAMICS AND FUNCTION OF THE REDOX REGULATORY NETWORK OF PLANTS UNDER STRESS

N.Zh. Sahakyan

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Influence of menthol on membrane-associated properties of tetracycline-resistant *Escherichia coli*

Silvard Tadevosyan, Naira Sahakyan

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Phenolic compounds and antimicrobial activity of extracts of apricot leaves derived from the trees treated with pesticides

Anna M. Grigoryan, Varsik S. Mirzoyan, Ruzanna M. Hanisyan, Naira Zh. Sahakyan, D. Karapetyan

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Antimicrobial activity and mechanisms of action of *Origanum vulgare* L. essential oil: effects on membrane-associated properties

Armenuhi Moghrovyan, Naira Sahakyan

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Anti-cancer effect of *Rumex obtusifolius* in combination with arginase/nitric oxide synthase inhibitors via downregulation of oxidative stress, inflammation, and polyamine synthesis

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CHEMICAL COMPOSITION AND ANTIBACTERIAL ACTIVITY OF ESSENTIAL OIL OF MENTHA ARVENSIS L. HARVESTED AT HIGH ALTITUDE ARMENIAN FLORA

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***Origanum vulgare* L. extract-mediated synthesis of silver nanoparticles, their characterization and antibacterial activities**

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INCREASING OF THE SUPEROXIDE DISMUTASE TOTAL ACTIVITY IN MICROGLIAL CELLS UNDER THE TREATMENT BY *RIBES NIGRUM* L. ALCOHOL EXTRACT

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Free radical scavenging activity and total flavonoid content of essential oil and ethanol extracts of *Origanum vulgare* L., represented in Armenian flora

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In vitro antioxidant potential of ethanol extracts of different plants from Armenian flora

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RUMEX OBTUSIFOLIUS AND HIPERICUM ALPESTRE HERBS AS SOURCES FOR NEW ANTIOXIDANT COMPOUNDS

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Changes in antioxidant enzymes activity of neuroglial cells under the treatment with basil essential oils

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THE OXIDATIVE STRESS AND POSSIBLE PREVENTIVE ACTION OF PLANT BORN POLYPHENOLS

Anahit Shirvanyan, Anush Babayan, Alvard Minasyan, Margarit Petrosyan, Anna Poladyan,

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THE OXIDATIVE STRESS AND T2DM-INDUCED DIABETIC NEPHROPATHY: POSSIBLE PREVENTIVE ACTION OF PANT-BORN OLIGOMERIC POLYPHENOLS

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From metabolomics to medicine: exploiting the functional potential of plant extracts in human health, with emphasis on Ribes nigrum, Ficus carica and Vitis vinifera

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From agro-bio-waste to application: the power of bilberry aerial part extract as anti-cancer and antibiotic-modulating agent

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Harnessing plant extracts to overcome antibiotic resistance: leaf extracts of Ribes nigrum, Ficus carica, and Vitis vinifera as resistance modifiers of E. coli strains

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Impact of menthol on ATPase activity and ion flux in antibiotic-resistant Escherichia coli

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Bioenergetic Properties of Microbes as Potential Target for Antibacterial Activity of Plant-Based Compounds

Anna Poladyan, Karen Trchounian, Naira Sahakyan
