

## Afisarea articolelor 21-17(17) pentru cuvîntul-cheie "Spirulina"

### **Study regarding the influence of the salinity stress on the antioxidant capacity of Arthrospira platensis**

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### **Tehnologie de obținere a balsamului afrodisiac "spirupotent"**

<sup>1</sup>, Caraș Vladimir<sup>2</sup>

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Disponibil online 2 March, 2020. Descarcări-5. Vizualizări-963

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### **Selenium uptake and assessment of the biochemical changes in Arthrospira (Spirulina) platensis biomass during the synthesis of selenium nanoparticles**

<sup>12</sup>, Chiriac Tatiana<sup>1</sup>, Cepoi Liliana<sup>1, 12</sup>, Culicov Otilia Ana<sup>12</sup>, Frontaseva Marina<sup>1, 1</sup>

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#### **Canadian Journal of Microbiology**

/ 2017 / ISSN 0008-4166 /ISSNe 1480-3275

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Bulgaru Viorica,

Technical University of Moldova

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### **Effect of gold and silver nanoparticles on cyanobacterium arthrospira platensis and microalga porphyridium cruentum**

Cepoi Liliana, , Chiriac Tatiana, , Djur (Maxacova) Svetlana,

Institute of Microbiology and Biotechnology, TUM

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### **Comparative Assessment of In Vitro Effects on the Human Lymphocytes in Tuberculosis Patients of the Zinc Oxide Nanoparticles Biofunctionalized by Sulfated Polysaccharides from Spirulina**

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## **Environmental and Technological Stresses and Their Management in Cyanobacteria**

*Cepoi Liliana*

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## **Modification of Some Structural and Functional Parameters of Living Culture of Arthospira platensis as the Result of Selenium Nanoparticle Biosynthesis**

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/ 2023 / ISSN 1996-1944

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## **Application of Cyanobacteria Arthospira platensis for Bioremediation of Erbium-Contaminated Wastewater**

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## **Bioinspired elelctrospun hybrid nanofibers based on biomass templated within polymeric matrix for metal removal from wastewater**

<sup>1, 2<sup>3</sup>, 4</sup>, *Cepoi Liliana<sup>5, 1</sup>, Demcak Stefan<sup>6</sup>, Fahmi Amir Wagih<sup>1</sup>*

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## **Spirulina as a Raw Material for Products Containing Trace Elements**

*Cepoi Liliana<sup>1</sup>, Chiriac Tatiana<sup>1, 2</sup>, Djur (Maxacova) Svetlana<sup>1, 2</sup>, Bulimaga Valentina<sup>2</sup>, Balan (Batîr) Ludmila<sup>2</sup>, Elenciuc Daniela<sup>3, 1</sup>*

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## **Продуктивность и синтез кислотных и сульфатированных экзополисахаридов при культивировании цианобактерии Spirulina Platensis в присутствии координационных соединений Cu (II)**

Институт микробиологии и биотехнологии

### **Biogeochemical innovations under the conditions of the biosphere technogenesis correction**

Vol.1. 2020. Tiraspol. [ISBN 978-9975-150-59-0](#).

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## **Поиск новых сорбентов для удаления свинца из водной среды: биоматериалы**

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## **Sinteza orientată a polizaharidelor acide la cianobacteria spirulina platensis CNM CB-02**

*Bulimaga Valentina, ,*

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*, , , Bulimaga Viorel, Climova Natalia, Cahovschi Irina,*

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6(86) / 2015 / ISSN 1814-3237 /ISSNe 1857-498X

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## **Conținutul de proteine și carbohidrați în biomasa levurilor după un an de conservare în prezența extractelor policomponente din spirulină**

*Balan (Batîr) Ludmila, , , Chiriac Tatiana*

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## **Praseodymium(III) Removal from Aqueous Solutions Using Living and Non-Living Arthrospira platensis Biomass**

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**Water (Switzerland)**

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