

Afisarea articolelor 1-17(17) pentru cuvântul-cheie "Spirulina"

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

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Agricultura

3-4(103) / 2017 / ISSN 1221-5317

Disponibil online 23 July, 2020. Descarcări-0. Vizualizări-544

Tehnologie de obținere a balsamului afrodisiac "spirupotent"

*Rudic Valeriu*¹, *Carauș Vladimir*²

Buletinul Academiei de Științe a Moldovei. Științele vieții

3(339) / 2019 / ISSN 1857-064X

Disponibil online 2 March, 2020. Descarcări-5. Vizualizări-962

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

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Canadian Journal of Microbiology

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

Disponibil online 27 July, 2020. Descarcări-0. Vizualizări-560

Gelato quality characteristics manufactured from natural ingredients

Bulgaru Viorica, Popescu Liliana

Technical University of Moldova

Journal of Engineering Sciences

4 / 2019 / ISSN 2587-3474 /ISSNe 2587-3482

Disponibil online 27 January, 2020. Descarcări-15. Vizualizări-748

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

Cepoi Liliana, Rudi Ludmila, Chiriac Tatiana, Valuță Ana, Djur (Maxacova) Svetlana, Rudic Valeriu

Institute of Microbiology and Biotechnology, TUM

NANOCON Conference Proceedings

Ediția 15. 2024. Greensboro. [ISBN 978-808836515-0](https://doi.org/10.1007/978-80-88836515-0).

Disponibil online 5 May, 2024. Descarcări-4. Vizualizări-49

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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IFMBE Proceedings

Ediția 6, Vol.91. 2024. Chișinău. [ISSN 16800737](#).

Disponibil online 10 October, 2023. Descarcări-0. Vizualizări-185

Environmental and Technological Stresses and Their Management in Cyanobacteria

Cepoi Liliana

Institute of Microbiology and Biotechnology

Cyanobacteria: From Basic Science to Applications

2018. Amsterdam, Olanda. [ISBN 978-012814668-2, 978-012814667-5](#).

Disponibil online 12 June, 2021. Descarcări-0. Vizualizări-364

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

Cepoi Liliana¹, Zinicovscaia Inga^{2,3,4}, Chiriac Tatiana¹, Rudi Ludmila¹, Iushin Nikita^{2,5}, Grozdov Dmitrii², Tașca Ion¹, Kravchenko Elena², Tarasov Kirill²

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Materials

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Disponibil online 10 February, 2023. Descarcări-26. Vizualizări-335

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

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Materials

/ 2022 / ISSN 1996-1944

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Bioinspired electrospun hybrid nanofibers based on biomass templated within polymeric matrix for metal removal from wastewater

Shammas Manal¹, Zinicovscaia Inga^{2,3}, Humelnicu Doina⁴, Cepoi Liliana⁵, Nirwan Viraj Pratap¹, Demcak Stefan⁶, Fahmi Amir Wagih¹

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Polymer Bulletin

/ 2020 / ISSN 0170-0839 /ISSNe 1436-2449

Disponibil online 27 July, 2020. Descarcări-0. Vizualizări-607

Spirulina as a Raw Material for Products Containing Trace Elements

Cepoi Liliana¹, Chiriac Tatiana¹, Rudi Ludmila¹, Djur (Maxacova) Svetlana¹, Zosim Liliana², Bulimaga Valentina², Balan (Batâr) Ludmila², Elenciuc Daniela³, Rudic Valeriu¹

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Recent Advances in Trace Elements

2017. New Jersey, SUA. [ISBN 978-111913378-0, 978-111913377-3.](#)

Disponibil online 2 March, 2022. Descarcări-0. Vizualizări-366

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

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Biogeochemical innovations under the conditions of the biosphere technogenesis correction

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

Disponibil online 27 November, 2020. Descarcări-1. Vizualizări-484

Поиск новых сорбентов для удаления свинца из водной среды: биоматериалы

Tropin I., Ostroumov Serghei, Kotelevtsev S.

Московский государственный университет имени М.В.Ломоносова

Biogeochemical innovations under the conditions of the biosphere technogenesis correction

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

Disponibil online 27 November, 2020. Descarcări-1. Vizualizări-501

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

Bulimaga Valentina, Pisova Maria, Zosim Liliana

Studia Universitatis Moldaviae (Seria Științe Reale și ale Naturii)

1(101) / 2017 / ISSN 1814-3237 /ISSNe 1857-498X

Disponibil online 24 July, 2017. Descarcări-8. Vizualizări-891

Mecanismul de proteoliză a ficocianinei, proteinei bioactive din spirulină sub acțiunea papainei

Rudacova Angela, Șutov Andrei, Rudacov Serghei, Bulimaga Viorel, Climova Natalia, Cahovschi Irina, Pisova Maria

Studia Universitatis Moldaviae (Seria Științe Reale și ale Naturii)

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

Disponibil online 24 February, 2016. Descarcări-5. Vizualizări-901

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

Balan (Batâr) Ludmila, Slanina Valerina, Rudi Ludmila, Chiriac Tatiana

Instruire prin cercetare pentru o societate prosperă

Ediția 10, Vol.1. 2023. Chișinău. [ISBN 978-9975-46-716-2](#).

Disponibil online 20 April, 2023. Descarcări-3. Vizualizări-262

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

Iushin Nikita^{1,2}, Zinicovscaia Inga^{1,3,4}, Cepoi Liliana⁵, Chiriac Tatiana⁵, Rudi Ludmila⁵, Grozdov Dmitrii¹

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Water (Switzerland)

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