

## Afisarea articolelor 21-23(23) pentru cuvântul-cheie "molybdenum"

### **Manganul și molibdenul în solurile și plantele de pădure**

*Cojuhari Tamara<sup>1</sup>, Vrabie Tatiana<sup>2</sup>, Pană Sergiu<sup>1</sup>*

### **Buletin Științific. Revista de Etnografie, Științele Naturii și Muzeologie (Serie Nouă)**

22(35) / 2015 / ISSN 1857-0054

Disponibil online 22 February, 2016. Descarcări-4. Vizualizări-790

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### **Evaluation of the action of some coordination compounds on infusoria *Paramecium caudatum* (Ehrenberg, 1833) viability**

*Roșcov Elena<sup>12</sup>, Toderăș Ion<sup>1</sup>, Gulea Aurelian<sup>12</sup>, Floquet Sebastian<sup>3</sup>, Fuior Arcadie<sup>3</sup>, Garbuz Olga<sup>1</sup>*

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### **Buletinul Academiei de Științe a Moldovei. Științele vieții**

2(344) / 2021 / ISSN 1857-064X

Disponibil online 30 March, 2022. Descarcări-11. Vizualizări-399

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### **XPS studies on the Mo oxide-based coatings electrodeposited from highly saturated acetate bath**

*Vernickaite Edita<sup>1</sup>, Lelis Martynas<sup>2</sup>, Țințaru Natalia<sup>13</sup>, Pakstas Vidas<sup>45</sup>, Cesiulis Henrikas<sup>41</sup>*

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### **Chemija**

4(31) / 2020 / ISSN 0235-7216

Disponibil online 12 March, 2021. Descarcări-0. Vizualizări-541

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### **The influence of 2,3-dihydroxybenzaldehyde thiosemicarbazone on catalytic currents in the system molybdenum(VI) - potassium chlorate in acid sulfate solutions**

*Chiriac Liudmila<sup>1</sup>, Cazac Tatiana<sup>1</sup>, Povar Igor<sup>1</sup>, Revenco Mihail<sup>2</sup>*

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### **Chemistry Journal of Moldova**

1(6) / 2011 / ISSN 1857-1727 /ISSNe 2345-1688

Disponibil online 29 November, 2013. Descarcări-6. Vizualizări-1345

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### **Catalytic wave of chlorate ions in the presence of the molybdenum (vi) - 2,3-dihydroxybenzaldehyde complex**

*Nemțoi Gheorghe H., Ionica Florica, Lupascu F, Cecal Alexandru*

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### **Chemistry Journal of Moldova**

2(5) / 2010 / ISSN 1857-1727 /ISSNe 2345-1688

Disponibil online 15 December, 2013. Descarcări-4. Vizualizări-1124

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## **Biological properties of a new class of [Mo<sub>2</sub>O<sub>2</sub>S<sub>2</sub>]-based thiosemicarbazone coordination complexes**

*Fuior Arcadie<sup>12</sup>, Cebotari Diana<sup>12</sup>, Garbuz Olga<sup>3</sup>, Calancea Sergiu<sup>1</sup>, Gulea Aurelian<sup>2</sup>, Floquet Sebastian<sup>1</sup>*

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### **Inorganica Chimica Acta**

/ 2023 / ISSN 0020-1693

Disponibil online 17 January, 2023. Descarcări-0. Vizualizări-342

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## **Procedeu inovativ de sporire a conținutului de polizaharide acide la cianobacteria *Spirulina platensis***

*Zosim Liliana<sup>1</sup>, Bulimaga Valentina<sup>1</sup>, Rudic Valeriu<sup>2</sup>, Gulea Aurelian<sup>1</sup>, Țapcov Victor<sup>1</sup>*

### **Intellectus**

1-2 / 2019 / ISSN 1810-7079 /ISSNe 1810-7087

Disponibil online 10 August, 2019. Descarcări-28. Vizualizări-1020

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## **Raman study of 2H-Mo<sub>1-x</sub>W<sub>x</sub>S<sub>2</sub> layered mixed crystals**

*Dumcenco Dumitru<sup>1</sup>, Chen Kuei Yu<sup>1</sup>, Wang Yiping<sup>1</sup>, Huang Ying-Sheng<sup>1</sup>, Tiong Kwong-Kaw<sup>2</sup>*

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### **Journal of Alloys and Compounds**

/ 2010 / ISSN 0925-8388

Disponibil online 7 September, 2023. Descarcări-1. Vizualizări-165

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## **Friction and Wear of Electrospark Coatings Made of Molybdenum, Bronze, and Combined (Ti + Al + C) Composition on Steel 45 in a Lubricant Medium**

*Mindaugas Rukanskis<sup>1</sup>, Padgurskas Juozas<sup>1</sup>, Sabalius Arvydas<sup>1</sup>, Mihailov Valentin<sup>2</sup>, Kazak Natalia<sup>2</sup>, Zunda Audrius<sup>1</sup>*

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### **Journal of Friction and Wear**

1(42) / 2021 / ISSN 1068-3666

Disponibil online 8 April, 2021. Descarcări-0. Vizualizări-403

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## **A new series of bioactive Mo(V)2O<sub>2</sub>S<sub>2</sub>-based thiosemicarbazone complexes: Solution and DFT studies, and antifungal and antioxidant activities**

*Cebotari Diana<sup>123</sup>, Buils Jordi<sup>45</sup>, Garbuz Olga<sup>6</sup>, Balan Greta<sup>7</sup>, Marrot Jerome C.<sup>82</sup>, Guerineau Vincent<sup>2</sup>, Touboul David<sup>2</sup>, Haouas Mohamed<sup>28</sup>, Segado-Centelles Mieia<sup>4</sup>, Bo Carles<sup>4</sup>, Gulea Aurelian<sup>3</sup>, Floquet Sebastian<sup>21</sup>*

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### **Journal of Inorganic Biochemistry**

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Disponibil online 1 July, 2023. Descarcări-0. Vizualizări-208

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## **Screening of biological properties of MoV 202S2- and MoV 204-based coordination complexes: Investigation of antibacterial, antifungal, antioxidative and antitumoral activities versus growing of *Spirulina platensis* biomass**

*Fuior Arcadie*<sup>1,2</sup>, *Hijazi Akram*<sup>1</sup>, *Garbuz Olga*<sup>2</sup>, *Bulimaga Valentina*<sup>2</sup>, *Zosim Liliana*<sup>2</sup>, *Cebotari Diana*<sup>3,2</sup>, *Haouas Mohamed*<sup>3</sup>, *Toderaş Ion*<sup>4</sup>, *Gulea Aurelian*<sup>2</sup>, *Floquet Sebastian*<sup>1</sup>

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### **Journal of Inorganic Biochemistry**

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## **Vibronic model for cooperative spin-crossover in pentanuclear {[M III(CN)6]2[MII(tmphen) 2]3} (M/M= Co/Fe, Fe/Fe) compounds**

*Clochişner Sofia*<sup>1</sup>, *Ostrovshii Serghei*<sup>1</sup>, *Palii Andrei*<sup>1</sup>, *Shatruck Michael M.*<sup>2</sup>, *Funck Kristen E.*<sup>3</sup>, *Dunbar Kim R.*<sup>3</sup>, *Țukerblat Boris S.*<sup>4</sup>

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### **Journal of Physical Chemistry C**

/ 2011 / ISSN 1932-7447 /ISSNe 1932-7455

Disponibil online 28 February, 2024. Descarcări-0. Vizualizări-125

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## **Effects of Nickel, Molybdenum, and Cobalt Nanoparticles on Photosynthetic Pigments Content in *Cyanobacterium Arthrospira Platensis***

*Rudi Ludmila*, *Chiriac Tatiana*, *Cepoi Liliana*, *Miscu Vera*

Institute of Microbiology and Biotechnology, TUM

### **IFMBE Proceedings**

Ediția 6, Vol.91. 2024. Chişinău. [ISSN 16800737](https://doi.org/10.1007/978-3-031-16800-7).

Disponibil online 10 October, 2023. Descarcări-0. Vizualizări-213

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## ***Arthrospira platensis* as Bioremediator of Rhenium Mono- and Polymetallic Synthetic Effluents**

*Zinicovscaia Inga*<sup>1,2,3</sup>, *Cepoi Liliana*<sup>4</sup>, *Rudi Ludmila*<sup>4</sup>, *Chiriac Tatiana*<sup>4</sup>, *Iushin Nikita*<sup>1</sup>, *Groz dov Dmitrii*<sup>1</sup>

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<sup>3</sup> Institute of Chemistry,

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### **Microorganisms**

/ 2022 / ISSN - /ISSNe 2076-2607

Disponibil online 23 November, 2022. Descarcări-3. Vizualizări-419

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## **Nonlinear optical responses in two-dimensional transition metal dichalcogenide multilayer: WS<sub>2</sub>, WSe<sub>2</sub>, MoS<sub>2</sub> and Mo<sub>0.5</sub>W<sub>0.5</sub>S<sub>2</sub>**

*Bikorimana Simeon*<sup>1</sup>, *Lama Pemba T.*<sup>1</sup>, *Walser Ardie D.*<sup>1</sup>, *Dorsinville Roger*<sup>1</sup>, *Anghel Sergiu*<sup>2</sup>, *Mitioglu Anatolie*<sup>2</sup>, *Micu A.*<sup>2</sup>, *Culiu Leonid*<sup>2,3</sup>

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### **Optics Express**

18(24) / 2016 / ISSN 1094-4087

Disponibil online 22 July, 2022. Descarcări-0. Vizualizări-252

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### **Radiative properties of MoS<sub>2</sub> layered crystals**

*Culiuc Leonid<sup>1</sup>, Charron Luc<sup>2</sup>, Fortin Emery<sup>2</sup>*

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<sup>2</sup> University of Ottawa

### **Physical Review B - Condensed Matter and Materials Physics**

/ 2003 / ISSN 1098-0121 /ISSNe 1550-235X

Disponibil online 30 June, 2023. Descarcări-0. Vizualizări-140

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### **Synthesis, characterization, and crystal structures of molybdenum complexes of unsymmetrical electron-poor dithiolene ligands**

*Mohapatra Swagat Kumar<sup>1</sup>, Zhang Yadong<sup>1</sup>, Sandhu Bhupinder<sup>2</sup>, Fonari Marina<sup>2,3</sup>, Timofeeva Tatiana<sup>2</sup>, Marder Seth R.<sup>1</sup>, Barlow Stephen V.<sup>1</sup>*

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### **Polyhedron**

116 / 2016 / ISSN 0277-5387 /ISSNe 1873-3719

Disponibil online 8 December, 2022. Descarcări-0. Vizualizări-214

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### **Homo- and heteronuclear iron complexes {Fe<sub>2</sub>MO} with salicylic acid: Synthesis, structures, and physicochemical properties**

*Gorincioi (Olednic) Viorina<sup>1</sup>, Zubareva Vera<sup>1</sup>, Şova Sergiu<sup>2</sup>, Şafranschi Valentin<sup>1</sup>, Lipkowski Janusz<sup>3</sup>, Stanica Nicolae<sup>4</sup>, Simonov Iurii<sup>2</sup>, Turtă Constantin<sup>1</sup>*

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<sup>4</sup> "Ilie Murgulescu" Institute of Physical Chemistry of the Romanian Academy

### **Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya**

/ 2009 / ISSN - /ISSNe 1070-3284

Disponibil online 14 September, 2023. Descarcări-0. Vizualizări-145

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### **Contents of manganese, zinc, copper and molybdenum in the hair of the farm animals in the lower dniester valley**

*Seşniţan Tatiana, Sheshnitsan Sergey, Kapitalchuk Marina*

T.G. Shevchenko State University of Pridnestrovie, Tiraspol

### **South of Russia: Ecology, Development**

4(13) / 2018 / ISSN 1992-1098

Disponibil online 9 July, 2019. Descarcări-4. Vizualizări-705

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### **Microelementul molibden, factor de stimulare a activităţii simbiotice la *Pisum Sativum* L., şi *Phaseolus Vulgaris* L. in zona legumicolă Arad**

*Hălmăgean L., Ciutina V., Zdremtan Monica, Balint Maria*

### **Horticultură, Viticultură şi vinificaţie, Silvicultură şi grădini publice, Protecţia plantelor**

Vol. 24 (1). 2010. Chişinău, Republica Moldova. [ISBN 978-9975-64-191-3](#).

Disponibil online 11 January, 2020. Descarcări-2. Vizualizări-513

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## Vetting wire rod quality

Sychkov Alexander, Derevianchenko I., Zhigarev M., Perchatkin A., Zhukova S., Peregodov A.

JSCC Moldova Steel Works, Rybnitsa

### Wire Industry

/ 2006 / ISSN 0043-6011

Disponibil online 16 April, 2024. Descarcări-0. Vizualizări-74

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## Влияние постоянного магнитного поля на электроосаждение сплавов CoMo, CoRe и CoMoRe из цитратного электролита

Iaponteva Iu.<sup>1</sup>, Zaicenکو V.<sup>1</sup>, Kublanovsky Valeriy<sup>1</sup>, Gorobeț O.<sup>2</sup>, Troșcenkov Iu.<sup>3</sup>, Vișnevskii A.<sup>4</sup>

<sup>4</sup> Институт геохимии, минералогии и рудообразования им. Н.П. Семеновко, Киев

### Электронная обработка материалов

5(58) / 2022 / ISSN 0013-5739 /ISSNe 2345-1718

Disponibil online 28 October, 2022. Descarcări-1. Vizualizări-334

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## Электрохимическое поведение оксидов кобальта и молибдена в карбамидных расплавах при 1350С

Kocetkova S., Bogdanovici L., Pisanenko A., Deveatkin S.

### Электронная обработка материалов

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