

Ciobanu Mihail

Articole în reviste din RM - 10. Publicații la conferințe din RM - 3. Publicații peste hotare - 11.
Publicații indexate în SCOPUS - 8. Teze/Rezumate în culegeri - 6.

Activated carbons - efficient adsorbents for the protection of the environment and human health

Lupascu Tudor, Petuhov Oleg, Nastas Raisa, Ciobanu Mihail, Timbaliuc Nina, Mitina Tatiana, Ceban (Gînsari) Irina, Lupascu Lucian, Boldurescu Nina

Institute of Chemistry, MSU

Advanced materials to reduce the impact of toxic chemicals on the environment and health"

Nr. 4(45) / 2009 / ISSN 0013-5739 / ISSNe 2345-1718

Disponibil online 23 September, 2023. Descarcări-2. Vizualizări-207

Aplicarea metodelor fizico-chimice combinate la înlăturarea poluanților textili din soluții apoase.

Mocanu Larisa, Gonța Maria, Duca Gheorghe, Matveevici Vera

¹ Universitatea de Stat din Moldova,

Chișinău, 2023 / ISBN 978-9975-62-511-1

Disponibil online 27 October, 2023. Descarcări-1. Vizualizări-84

Regenerarea cărbunelui activ AG-3 utilizat în procesele de potabilizare a apelor de suprafață

Ciobanu Mihail, Lupascu Tudor, Timbaliuc Nina, Boldurescu Nina

Institutul de Chimie, USM

Studia Universitatis Moldaviae (Seria Științe Reale și ale Naturii)

Nr. 6(166) / 2023 / ISSN 1814-3237 / ISSNe 1857-498X

Disponibil online 5 April, 2024. Descarcări-0. Vizualizări-106

The catalytic activity of carbon catalysts impregnated with manganese, copper, and cobalt ions

Lupascu Tudor, Ciobanu Mihail, Petuhov Oleg

Institute of Chemistry, MSU

Advanced materials to reduce the impact of toxic chemicals on the environment and health"

Nr. 4(45) / 2009 / ISSN 0013-5739 / ISSNe 2345-1718

Disponibil online 24 September, 2023. Descarcări-1. Vizualizări-186

Absorption of methylene blue from aqueous solutions on activated coal CAN-9: kinetics and equilibrium studies

Lupascu Tudor, Ciobanu Mihail, Culighin Elena

Institute of Chemistry

Romanian Journal of Ecology and Environment Chemistry

Nr. 1(4) / 2022 / ISSN 2668-5418 / ISSNe 2668-8530

Disponibil online 30 July, 2022. Descarcări-10. Vizualizări-320

Evaluation of catalytic activity of different catalyst samples

Ciobanu Mihail

Institute of Chemistry

Ecological chemistry ensures a healthy environment

Nr. 2(149) / 2013 / ISSN 1811-0770 / ISSN_e 2587-411X

Disponibil online 3 October, 2022. Descarcări-4. Vizualizări-290

Synthetic and natural adsorbents for water treatment and detoxification of the human body

Lupascu Tudor, Petuhov Oleg, Nastas Raisa, Timbaliuc Nina, Ciobanu Mihail, Mitina Tatiana, Lupascu Lucian, Ceban (Gînsari) Irina, Culighin Elena

Institute of Chemistry

Ecological and environmental chemistry - 2022

Nr. 2 / 2014 / ISSN 1857-4440 / ISSN_e 2587-3393

Disponibil online 4 March, 2022. Descarcări-9. Vizualizări-532

Comparative analysis of vegetable activated carbons with commercial ones of granucol series

Petuhov Oleg, Timbaliuc Nina, Ceban (Gînsari) Irina, Cibotaru Silvia, Gonta Alexandru, Ciobanu Mihail, Lupascu Tudor, Nastas Raisa

Institute of Chemistry

Constructive Design and Technological Optimization in Machine Building Field

Vol. 20, / 2018 / ISSN 1466-8033

Disponibil online 28 May, 2024. Descarcări-0. Vizualizări-9

Dinamica adsorbției Sr²⁺ din soluții apoase pe cărbunele activ CAN-7

Lupașcu Tudor, Ciobanu Mihail

Institutul de Chimie

Studia Universitatis Moldaviae (Seria Științe Reale și ale Naturii)

Nr. 1(141) / 2021 / ISSN 1814-3237 / ISSN_e 1857-498X

Disponibil online 24 June, 2021. Descarcări-4. Vizualizări-514

On the inflection points on strontium ions adsorption isotherms on CAN-7 and CAN-8 oxidised activated carbons

Lupascu Tudor, Ciobanu Mihail, Petuhov Oleg

Institute of Chemistry

Studia Universitatis Moldaviae (Seria Științe Reale și ale Naturii)

Nr. 6(146) / 2021 / ISSN 1814-3237 / ISSN_e 1857-498X

Disponibil online 3 December, 2021. Descarcări-12. Vizualizări-555

Inflection points on the adsorption isotherms of strontium ion on oxidized activated carbons

Lupascu Tudor, Ciobanu Mihail, Petuhov Oleg

Institute of Chemistry

Achievements and perspectives of modern chemistry

Nr. 5(0) / 2007 / ISSN 1857-2103 / ISSN_e 2345-1025

Disponibil online 5 November, 2019. Descarcări-5. Vizualizări-1020

Adsorption of Sr²⁺ ions from aqueous solutions on the activated carbon CAN-7 under dynamic conditions

Ciobanu Mihail, Lupascu Tudor, Mitina Tatiana, Povar Igor

Institute of Chemistry

The Environment and the Industry SIMI 2018 Proceedings Book

Nr. 11-12(197-198) / 2011 / ISSN 0235-9111

Disponibil online 17 June, 2020. Descarcări-14. Vizualizări-896

Adsorption of strontium ions from aqueous solutions on nut shells activated carbons

Duka Gh., Ciobanu Mihail, Lupascu Tudor, Povar Igor

Institute of Chemistry

Chemistry Journal of Moldova

Nr. 2(13) / 2018 / ISSN 1857-1727 / ISSNe 2345-1688

Disponibil online 24 December, 2018. Descarcări-4. Vizualizări-1005

Obtaining and study of new activated carbons for ecologically sustainable technologies

Lupascu Tudor, Ciobanu Mihail, Nastas Raisa, Petuhov Oleg

Institute of Chemistry

The Environment and the Industry SIMI 2018 Book of abstracts

Nr. 9-10(195-196) / 2011 / ISSN 0235-9111

Disponibil online 16 June, 2020. Descarcări-2. Vizualizări-858

Removal of ammonium and sodium ions from groundwater

Ciobanu Mihail, Lupascu Tudor, Mitina Tatiana, Povar Igor

Institute of Chemistry

The Environment and the Industry SIMI 2018 Book of abstracts

Nr. 9-10(195-196) / 2011 / ISSN 0235-9111

Disponibil online 16 June, 2020. Descarcări-2. Vizualizări-950

Removal of ammonium ions and ammonia from groundwater by oxidation processes

Lupascu Tudor¹, Ciobanu Mihail¹, Botan Victor¹, Sandu Ioan-Gabriel^{2,3}, Dragalin Ion¹, Mitina Tatiana¹, Sandu Ion^{2,4}

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² Gheorghe Asachi Technical University of Iasi,

³ Romanian Inventors Forum,

⁴ Alexandru Ioan Cuza University of Iași

Revista de Chimie

Nr. 11(69) / 2018 / ISSN 0034-7752

Disponibil online 13 December, 2018. Descarcări-0. Vizualizări-1383

Innovative processes of treating of the underground waters in drinking purposes

Lupascu Tudor, Nastas Raisa, Ciobanu Mihail, Botan Victor, Rusu Vasile, Duka Gh.

Institute of Chemistry of the Academy of Sciences of Moldova

Ecological and environmental chemistry - 2017

Nr. 6(30) / 2006 / ISSN 1810-9551

Disponibil online 11 March, 2019. Descarcări-0. Vizualizări-848

Adsorption of strontium ions from water on modified activated carbons 

Ciobanu Mihail, Botan Victor, Lupascu Tudor, Mitina Tatiana, Rusu Maria

Institute of Chemistry of the Academy of Sciences of Moldova

Chemistry Journal of Moldova

Nr. 2(11) / 2016 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 26 December, 2016. Descarcări-6. Vizualizări-1293

Removal of divalent iron and manganese ions and hydrogen sulfide from groundwater

Lupascu Tudor, Ciobanu Mihail, Botan Victor

Institute of Chemistry of the Academy of Sciences of Moldova

Chemistry Journal of Moldova

Nr. 2(9) / 2014 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 27 March, 2017. Descarcări-7. Vizualizări-1156

Removal of hydrogen sulfide, strontium and iron ions and decrease of groundwater hardness

Lupascu Tudor, Ciobanu Mihail, Botan Victor, Mitina Tatiana

Institute of Chemistry

The International Conference dedicated to the 55th anniversary from the foundation of the Institute of Chemistry of the Academy of Sciences of Moldova

Nr. 3(54) / 2010 / ISSN 1561-4042 / ISSN_e 2587-4330

Disponibil online 21 June, 2020. Descarcări-0. Vizualizări-762

Study of hydrogen sulfide removal from groundwater

Lupascu Tudor¹, Ciobanu Mihail¹, Botan Victor¹, Gromovoi Taras², Cibotaru Silvia¹, Petuhov Oleg¹, Mitina Tatiana¹

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² Chuiko Institute of Surface Chemistry, National Academy of Science of Ukraine

Chemistry Journal of Moldova

Nr. 1(8) / 2013 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 1 December, 2013. Descarcări-11. Vizualizări-1503

Products derived from catalytic oxidation of methylene blue

Lupascu Tudor¹, Ciobanu Mihail¹, Bogdevich Oleg², Botan Victor²

¹ Institute of Chemistry of the Academy of Sciences of Moldova,

² Institute of Geology and Seismology, ASM

Chemistry Journal of Moldova

Nr. 1(6) / 2011 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 8 December, 2013. Descarcări-5. Vizualizări-1143

Catalytic oxidation of methylene blue

Lupașcu Tudor, Ciobanu Mihail, Botan Victoria, Nistor Andrei

Institutul de Chimie al AȘM

Chemistry Journal of Moldova

Nr. 2(5) / 2010 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 17 December, 2013. Descarcări-0. Vizualizări-1238

Adsorption of humic acids and of some metal ions from aqueous solutions on activated carbons

Lupascu Tudor, Ciobanu Mihail

Institute of Chemistry of the Academy of Sciences of Moldova

Environmental Engineering and Management Journal

Vol. 8, / 2009 / ISSN 1582-9596

Disponibil online 22 August, 2023. Descarcări-0. Vizualizări-179

Investigation of modified activated carbons structural parameters and adsorption capacity

Lupascu Tudor, Ciobanu Mihail, Botan Victor, Petuhov Oleg

Institute of Chemistry of the Academy of Sciences of Moldova

Revista de Chimie

Vol. 60, / 2009 / ISSN 0034-7752

Disponibil online 18 June, 2024. Descarcări-0. Vizualizări-7

Adsorption of ammonia ions and ammonium from aqueous solutions on modified activated carbons

Lupaşcu Tudor, Ciobanu Mihail

Institutul de Chimie al AŞM

Chemistry Journal of Moldova

Nr. 2(3) / 2008 / ISSN 1857-1727 / ISSN_e 2345-1688

Disponibil online 13 December, 2013. Descarcări-1. Vizualizări-1143

Adsorption of mixed dyes and tensioactive substances from aqueous solutions on active coals

Lupascu Tudor, Ciobanu Mihail, Timbaliuc Nina

Institute of Chemistry of the Academy of Sciences of Moldova

Revista de Chimie

Vol. 58, / 2007 / ISSN 0034-7752

Disponibil online 18 June, 2024. Descarcări-0. Vizualizări-12

Removal of hydrogen sulphide, ammonia and nitrite ions from water solutions using modified active carbons

Lupascu Tudor, Nastas Raisa, Ciobanu Mihail, Goreacioc (Arapu) Tatiana, Rusu Vasile

Institute of Chemistry

Ecological Chemistry

// ISSN -

Disponibil online 2 September, 2021. Descarcări-0. Vizualizări-395

Use of oxidized activated carbons in water treatment processes

Lupascu Tudor, Ciobanu Mihail, Timbaliuc Nina

Institute of Chemistry of the Academy of Sciences of Moldova

Environmental Engineering and Management Journal

Vol. 1, / 2002 / ISSN 1582-9596

Disponibil online 21 August, 2023. Descarcări-0. Vizualizări-164

Adsorbția unor derivați de anilină din soluții apoase pe diferite tipuri de cărbune activ

Lupașcu Tudor¹, Ciobanu Mihail¹, Țîmbaliuc Nina¹, Teodorescu Mariana², Dima Gabriela E.², Vlad Elena²

¹ Institutul de Chimie al AȘM,

² ICPEAR - Institutul de Cercetare-Proiectare pentru Epurarea Apelor Reziduale

Revista de Chimie

Vol. 48, / 1997 / ISSN 0034-7752

Disponibil online 19 June, 2024. Descarcări-0. Vizualizări-4



Copyright © 2011-2024 Instrumentul Bibliometric Național.

Institutul de Dezvoltare a Societății Informaționale.

Actualizat: 22.06.2024, accesat: 23.06.2024

Disponibil: <https://ibn.idsi.md>

