

L I S T A

lucrărilor științifice

A. Teza de doctorat	
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B. Cărți și capitole în cărți de specialitate; Suport didactic	
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7.	Leonte, M., Aruș, V.A., Moroi, A.M., 2011. Îndrumar practic pentru industria de panificație, patiserie și cofetărie , Editura Ecozone, Iași (Cod CNC SIS 79), ISBN 978-973-7645-81-4
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9.	Aruș, V.A., 2013, Biotehnologii in industria alimentara – note de curs , Bacau, (material pe CD)
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C. Articole în reviste cotate ISI Thomson; Reuters și în volume indexate ISI proceedings	
1	PLATON N., GEORGESCU A.M., ARUȘ V.A., SION I., SILION M., URUSU A.V., NISTOR I.D. Valorization of eggshells waste for bread production, Scientific Study & Research - Chemistry & Chemical Engineering, Biotechnology, Food Industry, vol. 23, no. 1, 2022 .
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5	<p>Nousir Saadia, Arus Vasilica-Alisa, Shiao, Tze Chieh, Bouazizi, Nabil, Roy, Rene, Azzouz, Abdelkrim, <i>Organically modified activated bentonites for the reversible capture of CO₂</i>, 2019, MICROPOROUS AND MESOPOROUS MATERIALS, Volume 290, Pages 1-8, ISSN: 1387-1811, WOS:000488661000009, DOI:10.1016/j.micromeso.2019.109652</p> <p>Revistă indexată ISI conform: https://mjl.clarivate.com/search-results?issn=1387-1811&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-these-results F. I. 5.45 conform: https://www.webofscience.com/wos/woscc/full-record/WOS:000488661000009</p>
6	<p>Farida Boudissa, Diana Mirilă, Vasilica-Alisa Arus, Thizizi Terkmani, Sirène Semaan, Mélanie Proulx, Ileana-Denisa Nistor René Roy, Abdelkrim Azzouz, 2019, <i>Acid-treated clay catalysts for organic dye ozonation – Thorough mineralization through optimum catalyst basicity and hydrophilic character</i>, Journal of Hazardous Materials, Volume 364, Pages 356-366 DOI: 10.1016/j.jhazmat.2018.09.070, ISSN: 0304-3894, WOS:000452926500040, DOI: 10.1016/j.jhazmat.2018.09.070</p> <p>Revistă indexată ISI conform: http://mjl.clarivate.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&ISSN=*0304-3894 F. I. 7.650 conform: https://www.journals.elsevier.com/journal-of-hazardous-materials</p>
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9	<p>M. Nazir Tahir, Radia Sennour, Vasilica Alisa Arus, Lamyaa M. Sallam, René Roy, 2017, Abdelkrim Azzouz, 2017, <i>Metal organoclays with compacted structure for truly physical capture of hydrogen</i>, Applied Surface Science, Vol. 398, p. 116–124, ISSN 0169-4332, WOS:000392898300014, DOI: 10.1016/j.apsusc.2016.12.011</p> <p>Revistă indexată ISI conform: http://mjl.clarivate.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&ISSN=0169-4332 F. I. 3.387 conform: https://www.journals.elsevier.com/applied-surface-science/</p>
10	<p>Enmili, A, Azzouz, A., Arus, VA., Monette, F., 2016, <i>Aluminosilicate-catalyzed electroreduction of nitrate anion - An approach through alkalinity analysis</i>, ELECTROCHIMICA ACTA , Vol. 222 , p. 1064-1071, ISSN: 0013-4686 , Accession Number: WOS:000395443700012, DOI: 10.1016/j.electacta.2016.11.076</p> <p>Revistă indexată ISI conform: http://mjl.clarivate.com/cgi-bin/jrnst/jlresults.cgi?PC=MASTER&ISSN=0013-4686 F. I. 4.798 conform: https://www.journals.elsevier.com/electrochimica-acta</p>
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D. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale	
1	Nicoleta Platon, Vasilica-Alisa Arus , Ana-Maria Georgescu, Ileana Denisa Nistor, Narcis Barsan, 2020, <i>White Bread Fortified with Calcium from Eggshell Powder</i> , Revista de Chimie, 71 (7), p. 299- 306, ISSN: 0034-7752 <i>BDI index conform:</i> https://www.revistadechimie.ro/RCIndexing.asp
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Declar pe propria răspundere că datele prezentate sunt în conformitate cu realitatea.

Semnătura,
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