

LISTA PUBLICAȚIILOR REZULTATE ÎN URMA CERCETĂRII DOCTORALE, PUBLICATE SAU ACCEPTATE SPRE PUBLICARE, SUB AFILIERE UPT

Ing. *Lucia VARGA* student doctorand

1. Lucrări științifice publicate în reviste indexate Web of Science-WoS (ISI)

- ✓ 1. Dumitreț, GA (Dumitreț, Gabriela Alina)[1] ; Cioabla, AE (Cioabla, Adrian Eugen)[2] ; Ionel, I (Ionel, Ioana)[2] ; **Varga, LA (Varga, Lucia Ana)**-„Experimental and Modelling Approach of Biogas Production by Anaerobic Digestion of Agricultural Resources”
REVISTA DE CHIMIE Volume:68Issue:6Pages:1294-1297 Published:JUN 2017
- ✓ 2. **Varga, L (Varga, Lucia)**[1] ; Cioabla, AE (Cioabla, Adrian Eugen)[1] ; Ionel, I (Ionel, Ioana)[1] -„Comparative Determination of Cofermentation Using Residual Waters for Biogas Production at Small Scale”
View ResearcherID and ORCID
REVISTA DE CHIMIE Volume:67Issue:1Pages:174-176 Published:JAN 2016
- ✓ 3. Dulceau, D (Dulceau, Daniel)[1,2] ; **Varga, LA (Varga, Lucia Ana)**[1] ; Ionel, I (Ionel, Ioana)[1] -„Study Concerning the NO_x Generated by the Urban Traffic, District Heating and Individual Heating Systems from Downtown Timișoara”View Researcher ID and ORCID
REVISTA DE CHIMIE Volume:66Issue:7 Pages:1042-1045 Published:JUL 2015
- ✓ 4. Ionel, I (Ionel, Ioana)[1] ; Popescu, F (Popescu, Francisc)[1] ; Dungan, LI (Dungan, Luisa Izabel)[1] ; **Varga, L (Varga, Lucia)**[1] -„Novel Approach for District Heating and Cooling Technology”
Edited by:Mastorakis, N; Mladenov, V; Demiralp, M; Bojkovic, A View ResearcherID and ORCID
ADVANCES IN BIOLOGY, BIOENGINEERING AND ENVIRONMENT Book Series:Proceedings on Cellular and Molecular Biology Biophysics and Bioengineering Pages:162-+ Published:2010
- ✓ 5. Ramon-Mihai Balogh · Ioana Ionel · **Lucia Ana Varga** · Luisa-Izabel Dungan-„Contribution regarding the impact generated by the Romania National Railway Sistem Air Quality,Article · Jan 2010 · Metalurgia international
- 6. **Lucia Ana Varga** · Maria Apascaritei · Ioana Ionel · Francisc Popescu-„Contribution to air quality monitoring in the eastern part of Timișoara city”
Article · Jan 2010 · Metalurgia international

2. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate Web of Science-WoS (ISI) Proceedings

- ✓ 3. Lucrări științifice publicate în reviste de specialitate indexate BDI (cu specificarea BDI)
 - 1. A Wächter · I Ionel · R Wächter_ · **L A Varga** · M Ciopec- Encapsulation of municipal solid waste incineration residues into coal fly ash rock matrix
, Journal of Environmental Protection and Ecology 17, No 3, 1037–1047 (2016)
 - ✓ 2.Cociasu, **L. Varga**, L. Laza, D. Vasiliu, Recent data concerning evolution of the eutrophication level indicators in Romanian seawater, Journal of Environmental Protection and Ecology 10, No 3, 701–731 (2009)
 - ✓ 3. E. Stanescu, I. Lucaciu, S. Ivan, M. Nicolau, F. Vosniakos, **L. A. Varga**, M. Golumbeanu- „Spatio-temporal evolution of the biotic components in the aquatic ecosystems from Danube delta biosphere”
Journal Of Environmental Protection And Ecology, 9 (1), pp. 111-118, 2008-ISSN 1311-5065,Year 2008,Book 2

✓ 4. F. Vosniakos, V. Gabriela, J. Petre, L. Cruceru, M. Nicolau, M. Mitrita, V. Iancu, I. Cruceru, **L. A. Varga**, M. Golumbeanu, Assessment of the quality of the Danube delta aquatic ecosystem – surface water and sediment
Journal Of Environmental Protection And Ecology, 9 (2), pp. 255-271, 2008

✓ 5. **Lucia Ana Varga**, Daniela Radulescu, Radu Drobot-„Romanian national strategy for risk management” –River Basins From Hydrological Science to Water Management”-IAHS Publication 323 ISSN 0144-7815-UNESCO Paris, June 2, 2008

4. Lucrări științifice publicate în volumele unor manifestări științifice (Proceedings) indexate BDI (cu specificarea BDI)

- 1.
- 2.

5. Lucrări științifice publicate în volumele unor manifestări științifice internaționale (Proceedings) din străinătate

- ✓ 1. Gavrilă Trif-Tordai · Ioana Ionel · Francisc Popescu · Luisa Izabel Dungan · **Lucia Varga**, Waste Biomass & Coal Co-combustion in Stationary Fluidized Bed as promising RES based Technology Advances in Energy Planning, Environmental Education and Renewable Energy Sources 4th WSEAS International Conference on Energy Planning, Energy Saving, Environmental Education (EPESE'10) 4th WSEAS International(2010)
- ✓ 2. Varga, L.A, Cioabla, A.E, Ionel, I., Biogas production from waste waters through anaerobic cofermentation processes of laboratory scale”, European Biomass Conference and Exhibition Proceedings(24th EUBCE), 2016, pp290-293

6. Lucrări științifice publicate în volumele unor manifestări științifice

1. **Lucia Ana Varga**, Daniela Radulescu, Radu Drobot-„Romanian national strategy for risk management” –River Basins From Hydrological Science to Water Management”-IAHS Publication 323 ISSN 0144-7815-UNESCO Paris, June 2

Data: 17.07.2018

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