

University of Agricultural Sciences and Veterinary Medicine Iași
Faculty of Agriculture
Department: Pedotechnics
Contest for the position of full-time Assoc. Professor, I/11
Candidate: Lecturer, PhD. Denis C-tin ȚOPA

LIST OF RELEVANT SCIENTIFIC WORKS

1. **Țopa Denis**, Jitareanu Gerard, Ailincăi Costica, Lucian Raus, 2013. The effect of reduced tillage on soil physical properties and winter wheat yield response. Journal of Food, Agriculture and Environment vol. 3-4. 2174 - 2177.2013, Print ISSN: 1459-0255, Electronic ISSN: 1459-0263 FI0.517 (30 pct). <http://world-food.net/category/journals/2013/issue-34-2013/>.

2. Răus Lucian, Jităreanu Gerard, Ailincăi Costică, Pârvan Lavinia, **Țopa Denis*** 2016 - Impact of different soil tillage systems and organo-mineral fertilization on physical properties of the soil and on crops yield in pedoclimatical conditions of Moldavian Plateau. Romanian Agricultural Research, no. 33. FI - 0,41 (30 pct). (*Coordonator/corespondent)
<http://www.incda-fundulea.ro/rar/nr33/rar33.13.pdf>

3. Irina Gabriela Cara, Florin Daniel Lipșa, Mihai Sorin Cara, Lavinia Burtan, **Denis Țopa***, Gerard Jităreanu, 2017 - Dissipation of acetochlor and residue analysis in maize and soil under field conditions. AgroLife Scientific Journal - Volume 6, Number 1, ISSN 2285-5718. (20 pct) (*correspondent). http://www.agrolifejournal.usamv.ro/pdf/vol.VI_1/Art6.pdf

4. Calistru A.E., **Țopa D.**, J. ROSTEK, D.U. Puschmann, S. Peth, R. Horn, G. Jitareanu 2016 - Soil physical properties and winter wheat yield as affected by different tillage systems. Journal of Environmental Protection and Ecology 17, No 3, 978–989. ISSN 1311-5065. FI 0.774 (105.53 pct).
<https://docs.google.com/a/jepe-journal.info/viewer?a=v&pid=sites&srcid=amVwZS1qb3VybmFsLmluZm98amVwZS1qb3VybmFsGd4OjI1NzAxOWFhZTlhNzU4N2I>

5. **Țopa D.**, Răus L., Cara M., Jităreanu G., 2008. The Influnece OF Conventional and Unconventional Tillage Systems on the Physical Properties of A Chambic Chernozem from the North-East of Romania. „Soil and Water Conservation, Climate Change and Environmental Sensitivity”, 15th International Congress of the ISCO, 18-23 May 2008, Budapest – Hungary ISBN 978 963 9545 205 (12 pct).

6. **Țopa D**, Chiriac Ghe., Cara M.S., Raus L., Jităreanu G., 2010 -, The influence of conservation tillage systems on productivity elements in the maize crop on the Moldavian Plain - Lucrari stiintifice, seria Agronomie vol. 53, ISSN 1454-7414 (6 pct).

7. **Țopa D.**, Jităreanu G., Ailincăi C., Răus L., 2010. Effect of tillage intensity on soil aggregation on a cambic chernozem. 19TH National Soil Science Conference “Evaluation and

use of soil resource, environmental protection and rural development in the North-eastern part of Romania”. *Lucrari stiintifice, seria Agronomie*, vol. 53(3), ISSN 1454-7414 (6 pct).

8. **Țopa D.**, Răus L., Cara M., Ailincăi C., Jităreanu G., 2013 - The influence of soil management systems on soybean yield and quality traits of crop in pedoclimatical conditions of Moldavian Plateau. *Lucrări științifice, seria Agronomie* vol. 56(1), ISSN 1454-7414 (6 pct).

9. **Țopa D.**, Gales D., Chiriac G., Răus L., Jităreanu G., 2013 - Impact of plowing on some soil physical properties under hybrid seed corn production. *ProEnvironment* 6 (2013) 183 – 186, Cluj-Napoca, ISSN 1844-6698, eISSN 20661363 (6 pct).

10 **Țopa D.**, Filipov F., Cara M., Chiriac Ghe., Coroi I., 2013 – Observation on some soil physical properties in Cotnari vineyard. *Lucrări științifice, seria Horticultura* vol. 55 (supliment), ISSN 1454-7376 (6 pct).

Date:

June 12, 2018

Candidate,

PhD Lecturer, Denis C-tin ȚOPA

