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Facultatea de Protecția Mediului
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LISTA DE LUCRĂRI

1. Teza (-ele) de doctorat:

1. "Cercetări privind calitatea igienică a apei folosită în industria alimentară", USAMV Cluj-Napoca, 2011.

2. Publicații:

A) Cărți publicate, îndrumare/culegeri publicate:

1. Romocea Tamara, **Oneț Cristian**, 2013, *Apa în industria alimentară*, Ed. Universității din Oradea, pg. 172.

2. Domuța C., coord., **Oneț Cristian**, 2013, *Monitoringul mediului – lucrări practice*, Ed. Universității din Oradea, pg. 607.

3. **Oneț Cristian**, 2012, *Igiena mediului*, Editura Universității din Oradea, pg. 179;

4. Domuța Cornel, coord., **Oneț Cristian**, 2011, *Practicum de monitoring al mediului*, Editura Universității din Oradea, pg. 546.

5. Bara Lucian, **Oneț Cristian**, 2009, *Igiena alimentelor*, Editura Universității din Oradea, pg. 192;

6. Bara Vasile, **Oneț Cristian**, 2008, *Ghid de igienă a unităților de industrie alimentară*, Editura Universității din Oradea, pg. 185;

7. **Oneț Cristian**, Oneț Aurelia, 2006, *Igiena unităților alimentare: lucrări practice*, Editura Universității din Oradea, pg. 90;

8. Oneț Aurelia, **Oneț Cristian**, 2006, *Microbiologie agroalimentară: lucrări practice*, Editura Universității din Oradea, pg. 88.

B) capitole publicate în volume colective:

1. Domuța C., ... **Oneț Cristian**, *Cercetări privind irigațiile în Câmpia Crișurilor*, Editura Universității din Oradea, ISBN 978-606-10-1448-4, pg. 322, 2014

2. Sabău N., Brejea R., coord., **Oneț Cristian**, 2013, *Mediul în Munții Apuseni – Aplicații practice de teren*, Ed. Universității din Oradea, pg. 378.

3. Domuța Cornel, coordonator,, **Oneț Cristian**, 2012, *50 de ani de cercetări agricole în Oradea, Fascicula II Horticultură, Zootehnie, Procesarea producției*, Editura Universității din Oradea, pg. 431;

4. Domuța Cornel, coordonator,, **Oneț Cristian**, 2012, *Irigarea culturilor în Câmpia Crișurilor*, Editura Universității din Oradea, pg. 490;

5. Domuța Cornel, coord.,, **Oneț Cristian**, 2011, *Eroziunea terenurilor în pantă din Bihor*, Editura Universității din Oradea, pg. 190;

6. Domuța Cornel, Maria Șandor, coordonatori, **Oneț Cristian**, 2011, *Relații în sistemul sol-apă-plantă-atmosferă în Câmpia Crișurilor*, Editura Universității din Oradea, pg. 294.



C) Cărți publicate sau capitole publicate în volume colective, internaționale:

1. Editors: **Oneț Cristian**, Stoian Vlad, Special Issue Reprint, *How Does Forest Management Affect Soil Dynamics?* Forests 2025, ISBN 978-3-7258-5971-9(Hbk) ISBN 978-3-7258-5972-6 (PDF) doi.org/10.3390/books978-3-7258-5972-6.
2. Editors: Dincă L., Miglena Zhiyanski, *Forest Management and Biodiversity Conservation, Special Issue Reprint, Diversity 2023*. Aurelia Oneț, Radu Brejea, Lucian Dincă, Raluca Enescu, **Oneț Cristian**, Emanuel Besliu, 2022, *Evaluation of Biological Characteristics of Soil as Indicator for Sustainable Rehabilitation of a Post-Bauxite-Mining Land*, pp 311-321, ISBN 978-3-0365-9414-9 (Hbk) ISBN 978-3-0365-9415-6 (PDF) doi.org/10.3390/books978-3-0365-9415-6.
3. Editors: Constantin Bungau Alina Badulescu Dorina Camelia Ilies, Cosmin Mihai Vesa Delia Mirela Tit, *Advances in Sustainability Research from the University of Oradea, 2023*, Sustainability. Budau, Ruben; Bei, Mariana; **Oneț Cristian**; Agud, Eliza; Mintas, Olimpia Smaranda; Timofte, Adrian Ioan; Rosan, Cristina Adriana; Laslo, Vasile; Vicas, Simona Ioana, *In Vitro Propagation of Several Valuable Selections of Robinia pseudoacacia L. as a Fast and Sustainable Source for Wood Production*. pp 390-405. ISBN 978-3-7258-0838-0 (Hbk) ISBN 978-3-7258-0837-3 (PDF) doi.org/10.3390/books978-3-7258-0837-3.

3. Articole/studii publicate:

A) în reviste de specialitate de circulație internațională recunoscute cotate ISI sau indexate în baze de date internaționale specifice domeniului, care fac un proces de selecție a revistelor pe baza unor criterii de performanță

1. Aurelia Onet, Paola Grenni, **Oneț Cristian**, Vlad Stoian, Vlad Crisan, *Forest Soil Microbiomes: A Review of Key Research from 2003 to 2023*, Forests 2025, 16(1), 148; <https://doi.org/10.3390/f16010148>, <https://www.mdpi.com/1999-4907/16/1/148>
2. Herman, Grigore Vasile, Mester Cosmin, Filimon, Claudiu Aurelian, Teusdea Alin Cristian, Onet, Aurelia, Filimon Luminita Anisoara, Herman Laura Mariana, **Oneț Cristian**, *Spatial-temporal evolution of deep groundwater quality in Barcău Hydrographic Basin, Romania*, Environmental Engineering and Management Journal. 2025, Vol. 24, No. 6, <https://www.eemj.eu/index.php/EEMJ/article/view/5216>
3. **Oneț Cristian**, Stoian Vlad, *How Does Forest Management Affect Soil Dynamics?* Forests 2025, 16(11), 1642; <https://doi.org/10.3390/f16111642>, <https://www.mdpi.com/1999-4907/16/11/1642>
4. Stanciu, Alina-Stefania, Rusu, Teodor, Teusdea, Alin Cristian, Mintas, Olimpia Smaranda, Carbuнар, Mihai Marcel, **Oneț Cristian**, *Digital image processing in determining the degree of turnip yellows virus infection in oilseed rape*, Turkish Journal Of Agriculture And Forestry 2025, Volume 49 Issue 2 DOI 10.55730/1300-011X.3271. <https://journals.tubitak.gov.tr/agriculture/vol49/iss2/12/>
5. Ghiță C. Crainic, Mircea Curilă, Sorin Curilă, **Oneț Cristian**, Anamaria Supuran, Alexandru M. Bica, Eugenia Șerban, Flavia M. Cioflan, Flavius Irimie, *Establishing the intensity of interventions in young beech (Fagus sylvatica L.) stands based on a spline regression mathematical model*, Notulae Botanicae Horti Agrobotanici Cluj Napoca, vol 52, Isuss 4, 2024, <https://notulaebotanicae.ro/index.php/nbha/article/view/14021>.



6. Crisan Vlad, Dinca Lucian, Tarziu Dumitru, Onet Aurelia, **Oneț Cristian**, Cantar Ilie-Cosmin, *A Comparison between Uneven-Aged Forest Stands from the Southern Carpathians and Those from the Banat Mountains*, Sustainability 2024, 16(3), 1109; <https://www.mdpi.com/2071-1050/16/3/1109>
7. Aurelia Onet, Roxana Vidican, Carmen Ghergheles, Larisa Corcoz, Vlad Stoian, **Oneț Cristian**, Alin Cristian Teusdea, *Soil Properties and Forest Decline in the North-Western Part of Romania*, Forest, 2024, 15(1), <https://www.mdpi.com/1999-4907/15/1/124>
8. Budau, Ruben; Bei, Mariana; **Oneț Cristian**; Agud, Eliza; Mintas, Olimpia Smaranda; Timofte, Adrian Ioan; Rosan, Cristina Adriana; Laslo, Vasile; Vicas, Simona Ioana, *In Vitro Propagation of Several Valuable Selections of Robinia pseudoacacia L. as a Fast and Sustainable Source for Wood Production*, Sustainability, vol 15 (21), 2023, DOI 10.3390/su152115243, <https://www.mdpi.com/2071-1050/15/21/15243>
9. Aurelia Onet, Radu Brejea, Lucian Dincă, Raluca Enescu, **Oneț Cristian**, Emanuel Besliu, 2022, *Evaluation of Biological Characteristics of Soil as Indicator for Sustainable Rehabilitation of a Post-Bauxite-Mining Land*, Diversity 2022, 14(12), 1087, <https://www.mdpi.com/1424-2818/14/12/1087>
10. Alina Dora Samuel, Aurelia Onet, Lucian Dincă, Raluca Enescu, Elena Deleanu, **Oneț Cristian**, Alina Stanciu, 2022, *Enzymatic indicators of soil quality and nutrients content in the forest soils from Romania*, Environmental Engineering and Management Journal. Vol. 21, No. 7, 2579-2586, http://www.eemj.icpm.tuiasi.ro/pdfs/vol21/no7/14_62_Samuel_22.pdf
11. Mihai Cărbunar; Olimpia Mintaş; Nicu Cornel Sabău; Ioana Borza; Alina Stanciu; Ana Pereş; Adelina Venig; Mircea Curilă; Mihaela Lavinia Cărbunar; Teodora Vidican, **Oneț Cristian**, 2022, *Effectiveness of Measures to Reduce the Influence of Global Climate Change on Tomato Cultivation in Solariums—Case Study: Crişurilor Plain, Bihor, Romania*, Agriculture 2022, 12(5),634, <https://doi.org/10.3390/agriculture12050634>
12. Lucian Constantin Dincă, Paola Grenni, **Oneț Cristian**, Aurelia Onet, *Fertilization and Soil Microbial Community: A Review*, Applied. Sciences. 2022, 12(3), 1198; 1845. <https://www.mdpi.com/2076-3417/12/3/1198>
13. Crisan VE., Dinca LC., Onet Aurelia, Braga CI., Enescu RE., Teusdea A., **Oneț Cristian**, 2021, *Impact of windthrows disturbance on chemical and biological properties of the forest soils from Romania*, Environmental Engineering and Management Journal. Vol. 20, No. 7, 2579-2586, <https://www.eemj.eu/index.php/EEMJ/article/view/4359>
14. Sabău N.C., Laslo V., Guler S., Pantea E., Dumitru M., **Oneț Cristian**, Serban E., Meşter C., 2020, *Temporal and spatial evolution of total dissolved solid concentration and nitrates in ground water from the western part of Oradea, Romania*, Journal of Environmental Protection and Ecology Vol. 21, No 5, pp :1619-1627, <https://scibulcom.net/en/article/TmeFJIpCvIflwRIZG>
15. **Oneț Cristian**, Pantea E., Teuşdea A.C., Dincă I., Sabău N.C., Timiş-Gânsac V., Pantea S., Jude E., *Factors that influence characteristics of the quality parameters of drinking water used in food processing industry from Bihor County, Romania*, Journal of Environmental Protection and Ecology Vol. 21, No 1, pp :317-324, 2020, <https://scibulcom.net/en/article/9sWAXktIin2GWkpBV7Mw>
16. Şmuleac Laura, Guler Sorin, Sabău Nicu Cornel, Onet Aurelia, Curilă Mircea, **Oneț Cristian**, Pantea Emilia, Şerban Eugenia, Imbrea Florin, *Study of the groundwater pollution with sulphates and lead in the industrial area of Oradea municipality, Romania*, AgroLife Scientific Journal, Vol.



- 9, No, 2, pp: 297-304, 2020, University of Agronomic Sciences and Veterinary Medicine of Bucharest, <https://agrolifejournal.usamv.ro/index.php/agrolife/article/view/282>
17. **Oneț Cristian**, E. Pantea, G. Herman, S. Pantea, V. Timis Gansac, E. Agud 2020, *Microbiological Screening Of The Fungi Isolated From Indoor Environment In A Cultural Heritage Museum From Bihor County, Romania*, Journal of Environmental Protection and Ecology 21, No 3, 901–907, <https://scibulcom.net/en/article/JQ5W6dAn9hkvwbYW6dFP>
18. Agud E., Laslo V., Pantea E., **Oneț Cristian**, 2020, *Dianthus Diutinus Kit., European Endemism Critically Endangered With Extinction: Multiplied In Vitro For The Conservation And Repopulation Of Its Area Of Origin*, Journal of Environmental Protection and Ecology 21, No 4, 1220–1227, <https://scibulcom.net/en/article/z0l308dIDX71v0NBjraS>
19. Oneț Aurelia, Dorina Camelia Ilieș, Alexandru Ilieș, Grigore Vasile Herman, Ligia Burtă, Florin Marcu, Raluca Buhaș, Tudor Caciora, Ștefan Baias, **Oneț Cristian**, Marin Ilieș, Andreea Lincu, 2020, *Indoor air quality assessment and its perception. Case study - historic wooden church, Romania*, Romanian Biotechnological Letters, Vol. 25 No 3, pp1547-1553, <https://rombio.unibuc.ro/wp-content/uploads/2022/04/25-3-5.pdf>
20. Oneț Aurelia, Lucian Dincă, Alin Teușdea, Vlad Crișan, Cosmin Bragă, Raluca Enescu, **Oneț Cristian**, *The influence of fires on the biological activity of forest soils in Vrancea, Romania*, Environmental Engineering and Management Journal, December 2019, Vol.18, No. 12, 2643-2654, <https://eemj.eu/index.php/EEMJ/article/view/4015>
21. Dorina Camelia Ilieș, Raluca Buhaș, Alexandru Ilieș, Ovidiu Gaceu, Aurelia Oneț, Sorin Buhaș, Daniela Rahotă, Paul Dragoș, Ștefan Baias, Florin Marcu, **Oneț Cristian**, 2018, *Indoor air quality issues. case study: the multipurpose sports hall of the University of Oradea*, Environmental Engineering and Management Journal, Vol.17, No. 12, <https://www.eemj.eu/index.php/EEMJ/article/view/3764>
22. Romocea Tamara, Aurelia Oneț, Nicu-Cornel Sabău, **Oneț Cristian**, Grigore Vasile Herman, Emilia Pantea, 2018, *Change of the groundwater quality from industrial area Oradea, Romania, using geographic information systems (GIS)*, Environmental Engineering and Management Journal, Vol.17, No. 9, pp 2189-2199, <https://eemj.eu/index.php/EEMJ/article/view/3681>
23. **Oneț Cristian**, A. Teușdea, Aurelia Onet, E. Pantea, N.-C. Sabau, V. Laslo, T. Romocea, E. Agud 2018, *Comparative Study Of Dairy And Meat Processing Wastewater Characteristics*, Journal of Environmental Protection and Ecology 19, No 2, 508–514, <https://scibulcom.net/en/article/kMb6HSmeNuBU5YlzbIBx>
24. N. C. Sabau, M. Sandor, T. Romocea, **Oneț Cristian**, Aurelia Onet, 2018, *Estimating Of Natural Attenuation Factor Of Spring Wheat On A Haplic Luvisol Polluted With Crude Oil*, Journal of Environmental Protection and Ecology 19, No 1, 62–69, <https://scibulcom.net/en/article/fRELjJX5tPZXOG6mTWxP>
25. Oneț Aurelia, Alin Teușdea, Nicușor Boja, Cristian Domuța, **Oneț Cristian**, 2016, *Effects of common oak (Quercus robur L.) defoliation on the soil properties of an oak forest in Western Plain of Romania*, Annals of Forest Research, vol 59(1), <https://www.afjournal.org/index.php/af/article/view/544>



B) indexate în baze de date internaționale recunoscute (BDI)

1. Constandache Cristinel, Dincă Lucian, Tudor Ciprian, **Onet Cristian**, The ecological reconstruction of forest ecosystems affected by landslides, 2019, Natural Resources and Sustainable Development, University of Oradea Publishing House
2. Dincă Lucian, Dincă Maria, Pantea Stelian-Dorian, Timiș-GânsacVoichița, **Oneț Cristian**, 2018, *Amaranthus Plant – Between Myth and Usage*, Natural Resources and Sustainable Development, University of Oradea Publishing House
3. Lalso Vasile, Onet Aurelia, Vicas Simona, Agud Eliza, **Onet Cristian**, 2018, In Vitro Propagation of Apricot (*Prunus armeniaca* L.), Fascicula Protectia Mediului, vol. XXX, Anul 23, Edit. Univ.din Oradea, pg 197-202
4. Laslo Vasile, Oneț Aurelia, Vicaș Simona, Teușdea Alin, **Oneț Cristian**, Moș Georgiana, 2018, Aspects Related to the Biochemistry of Resistance to Cold-Induced Stress in 4 Apricot Cultivars in the Climatic Conditions of 2018 in NW Romania, Natural Resources and Sustainable Development, University of Oradea Publishing House
5. Ciontu Cătălin Ionel, Dincă Lucian, Enescu Cristian Mihai, Oneț Aurelia, **Oneț Cristian**, 2018, Analyzing the Importance of Game Species from Argeș County, Natural Resources and Sustainable Development, University of Oradea Publishing House
6. Crișan Vlad, Dincă Lucian, Oneț Aurelia, **Oneț Cristian**, 2017, *The Description Of Forest Soils From Brăila County*, Natural Resources and Sustainable Development, University of Oradea Publishing House
7. Crișan Vlad, Dincă Lucian, **Oneț Cristian**, Oneț Aurelia, 2017, *Collection Species From Potentilla Genre*, Natural Resources and Sustainable Development, University of Oradea Publishing House
8. Dinca Lucian, Enescu Raluca, Onet Aurelia, Laslo Vasile, **Onet Cristian** 2017, *Plant species from A. Beldie Herbarium-Veronica Genre-Morphological and Ecological description*, Natural Resources and Sustainable Development, University of Oradea Publishing House
9. Romocea Tamara, Pantea Emilia, Oneț Aurelia, **Oneț Cristian**, 2016, *Influence of dam building on surface waterquality. case study*Analele Universitati din Oradea, Fascicula Protectia Mediului, vol. XXVII, Anul 21, Edit. Univ.din Oradea, pg 305-312.
10. Laslo V., Agud Eliza Maria, Vicaș S., **Oneț Cristian**, Oneț Aurelia, 2015, *In vitro modeling of morfogenesys processes in sequoia sempervirens (d.don) endl, via the use of phytohormones*, Natural Resources and Sustainable Development, University of Oradea Publishing House.
11. Agud Eliza Maria, Laslo V., Zăpârțan M, Oneț Aurelia, **Oneț Cristian**, 2015, *Reaction of explants from lavandula angustifolia miller, cultivated in vitro on the purpose of multiplication and callus differentiation*, Natural Resources and Sustainable Development, University of Oradea Publishing House.
12. **Oneț Cristian**, 2015, *Evaluarea calității apei din industria alimentară (Assessment of Water Quality Used in Food Industry)*, Impactul transformărilor socio-economice și tehnologice la nivel national, european si mondial; Nr.2/2015, Vol. 2, București, România.



13. **Onet Cristian**, Teusdea Alin, Onet Aurelia, Pantea Emilia, Modog Traian, 2015, *Variation of the water quality parameters depending on the water supply source of the food units*, Natural Resources and Sustainable Development, University of Oradea Publishing House
14. Romocea Tamara, Popovici Diana, Onet Aurelia, **Onet Cristian**, 2015, *Correlative Studies Regarding the Value of Certain Water Pollution-Indicating Parameters and the Type of Anthropogenic Pollution*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XXIV, Anul 20, Edit. Univ.din Oradea, pg 227-234.
15. Onet Aurelia, Teusdea Alin, **Onet Cristian**, 2015, *Comparative description effects of the soil horizon and crop type on the microorganisms variation in agricultural soils from Crisurilor Plain*, Natural Resources and Sustainable Development, University of Oradea Publishing House
16. **Onet Cristian**, Romocea Tamara, Pantea Emilia, Onet Aurelia, 2014, *The Physical and Chemical Characteristics of the Wastewaters from Food Processing Industry*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XXIII, Anul 19, Edit. Univ.din Oradea, pg 895-902.
17. Domuța Cornel, Șandor Maria, Cristian Domuța, Radu Brejea, Ioana Borza, Vușcan Adrian, Jude Eugen, **Onet Cristian**, Albu Ramona, 2014, *Research regarding of the Irigation Influence on Sugar Beet Crop in the Crisurilor Plain Conditions*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XXIII, Anul 19, Edit. Univ.din Oradea, pg 643-648.
18. **Onet Cristian**, 2014, *Research on the monitoring activity improvement of the water quality from food industry*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XXIII, Anul 19, Editura Universității din Oradea, pg. 707-712.
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20. **Onet Cristian**, 2014, *Evaluation of the wastewater quality indicators in dairy industry*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XXII, Anul 19, Edit. Univ.din Oradea, pg 163-168.
21. **Onet Cristian**, Onet Aurelia, 2013, *Quality parameters of drinking water and wastewaters from food industry assesemen*, Natural Resources and Sustainable Development, University of Oradea Publishing House, pg. 377-386.
22. Onet Aurelia, Teușdea Alin, **Onet Cristian**, 2013, *Relationships between soil physico-chemical properties and bacteria counts in oak forest soil*, Natural Resources and Sustainable Development, University of Oradea Publishing House, pg. 367-376.
23. Brejea Radu, Stepănescu Eftimie, Domuța Cornel, Maria Șandor, Borza Ioana, Onet Aurelia, **Onet Cristian**, Domuța Cristian, 2013, *Research Regarding the Melioration and Agrotechnics of the Salinization Soils from Socodor, Romania*, Natural Resources and Sustainable Development, University of Oradea Publishing House, pg. 311-318.
24. Domuța Cornel, Colibaș Maria, Șandor Maria, Brejea Radu, Onet Aurelia, **Onet Cristian**, 2013, *Research Regarding the Control of the Soil Primary Compaction in the Conditions from Bihor County*, Natural Resources and Sustainable Development, University of Oradea Publishing House, pg. 325-334.



25. **Oneț Cristian**, Oneț Aurelia, 2013, *The relationships between enzyme activities and microbial growth in the haplic luvisol from crisurilor plain*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XX, Anul 18, Editura Universității din Oradea, pg. 215-218.
26. Oneț Aurelia, **Oneț Cristian**, 2013, *The influence of physicochemical properties of haplic luvisol on soil enzymes activity*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XXI, Anul 18, Editura Universității din Oradea, pg. 655-660.
27. **Oneț Cristian**, Oneț Aurelia, 2013, *Characteristics of the wastewaters generated from food operations*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XXI, Anul 18, Editura Universității din Oradea, pg. 661-664.
28. Oneț Aurelia, **Oneț Cristian** 2012, *Microbiological activity in the soil of an apricot orchard*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XIX, Anul 17, Editura Universității din Oradea, pg. 250-253.
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30. Oneț Aurelia, **Oneț Cristian** 2012, *Research on evaluation of pathogen potential of household solid waste*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XIX, Anul 17, Editura Universității din Oradea, pg. 751-758.
31. **Oneț Cristian**, Oneț Aurelia, 2012, *Determination of the quality parameters of drinking water used in bakery industry*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XIX, Anul 17, Editura Universității din Oradea, pg. 763-768.
32. Domuța Cornel, Șandor Maria, Domuța Cristian, Borza Ioana, Brejea Radu, Vușcan Adrian, Oneț Aurelia, **Oneț Cristian**, 2012, *The Influence of the Position on the Hill in Different Crops on Main Physical Properties*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XIX, Anul 17, Editura Universității din Oradea, pg. 643-648.
33. Domuța Cornel, Șandor Maria, Domuța Cristian, Borza Ioana, Brejea Radu, Vușcan Adrian, **Oneț Cristian**, Oneț Aurelia, Jude Eugen, 2012, *Influence of the Soil Management on the Main Physical Properties of the Eroded Soils from North-Western Romania*, Natural Resources and Sustainable Development, University of Oradea Publishing House, pg. 49-58.
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36. Brejea R., Domuța C., Bara V., Șandor M, Ciobanu G., Borza I., Bara C., Domuța Cr., Bara L., Gîtea M., Vușcan A., Oneț A., **Oneț Cristian**, 2011, *Research concerning the influence of the irrigation in potato crop in crisurilor plain*, U.S.A.M.V. Iași, Seria Horticultură vol 54 Nr. 2, Editura „Ion Ionescu de a Brad” Iași.
37. Oneț Aurelia, **Oneț Cristian**, 2011, *The influence of the use pesticides on principal groups of microorganisms present in the eutriccambisol*, Natural Resources and Sustainable Development, University of Oradea Publishing House, pg. 223-230.



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39. **Oneț Cristian**, Oneț Aurelia, 2011, *Enumeration of bacteria in water used in milk industry*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XVII, Anul 16, Editura Universității din Oradea, pp. 769-772.
40. Oneț Aurelia, **Oneț Cristian**, 2011, *Testing of the hygienic quality of the carbonated soft drinks*, Analele Universitatii din Oradea, Fascicula Protectia Mediului, vol. XVII, Anul 16, Editura Universității din Oradea, ISSN 1224-6255, pp. 763-768.
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38. **Oneț Cristian**, 2010, *Bacteriological analysis of potable water used in food industry*, International Symposia “Risk Factors for Environment and Food Safety” & “Natural Resources and Sustainable Development” November 5-6, 2010, Oradea, România.
39. **Oneț, Cristian**, 2010, *Monitoring of hygienic quality of potable water in food industry*, International Symposia “Risk Factors for Environment and Food Safety” & “Natural Resources and Sustainable Development” November 5-6, 2010, Oradea, România.
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41. **Oneț Cristian**, 2010, *Wastewater quality monitoring in meat industry* International Symposia “Risk Factors for Environment and Food Safety” & “Natural Resources and Sustainable Development” November 5-6, 2010, Oradea, România.
42. **Oneț Cristian**, 2010, *Characteristics of the untreated wastewater produced by food industry*, International Symposia “Risk Factors for Environment and Food Safety” & “Natural Resources and Sustainable Development” November 5-6, 2010, Oradea, România.
43. **Oneț Cristian, Oneț Aurelia**, 2009, *Study of microbiological quality of drinking water used in milk industry*, Conferința Internațională Symposia “Risk Factors for Environment and Food Safety” & “Natural Resources and Sustainable Development” November 6-7, 2009 Oradea, România.
44. **Oneț Cristian, Oneț Aurelia**, 2009, *The technology and the quality checking for the animal fats obtained within the “C” unit*, Conferința Internațională Symposia “Risk Factors for Environment and Food Safety” & “Natural Resources and Sustainable Development” November 6-7, 2009 Oradea, România.
45. **Oneț Aurelia, Oneț Cristian**, 2009, *Study of nitrification capacity of the preluvo soil under different cultivation conditions and the relationships between nitrification in process and soil properties*, Conferința Internațională Symposia “Risk Factors for Environment and Food Safety” & “Natural Resources and Sustainable Development” November 6-7, 2009 Oradea, România.
46. **Șcheau V., Laslo V., Venig A., Buie F., Oneț Cristian, Oneț Aurelia**, 2006, *Disease and pests resistant apple varieties*, The 4TH International Symposium “Natural Resources and sustainable development”, University of Oradea, Faculty for Environmental Protection and University of Debrecen, Faculty of Agriculture, Oradea 10-11 october, pp. 371-374;
47. **Șcheau V., Laslo V., Buie F., Venig A., Oneț Cristian, Oneț Aurelia**, 2006, *Almond varieties at Oradea development and research unit*. The 4TH International Symposium “Natural Resources and sustainable development”, University of Oradea, Faculty for Environmental Protection and University of Debrecen, Faculty of Agriculture, Oradea 10-11 october, pp. 363-370, 2006.



7. Proiecte/contracte/granturi de cercetare-dezvoltare-inovare:

A) obținute prin competiție pe bază de contract/grant internaționale

Programul/Proiectul /Grant internațional	Funcția	Perioada
Lifelong Learning Programme/Erasmus Staff Training la Mart University of Canakkale, Turcia, Protecția Mediului	Membru	27-31.10.2025
Lifelong Learning Programme/Erasmus Staff Training la Polonia University of Technology of Rzeszow, Protecția Mediului	Membru	28.10-01.11.2024
Lifelong Learning Programme/Erasmus Staff Training la Slovak University of Agriculture of Nitra, Protecția Mediului	Membru	17-21.04.2023
Lifelong Learning Programme/Erasmus Staff Training University of Debrecen, Faculty of Engineering, Igiena mediului	Membru	09.05-13.05.2022
Lifelong Learning Programme/Erasmus Staff Training University of Debrecen, Faculty of Engineering, Igiena mediului	Membru	27.09-01.10.2021
Programul CEEPUS Network no. CIII-Freemover-1920-134827 la Universitatea din Szeged, Ungaria, Facultatea de Inginerie	Membru	23-27.09.2019
Lifelong Learning Programme/Erasmus Teaching Assignments University of Debrecen, Faculty of Engineering, Microbiologia mediului	Membru	05-06.09.2018
Lifelong Learning Programme/ Erasmus Staff Training, University of Szeged, Faculty of Engineering, Igiena mediului	Membru	20-24.11.2017
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Managementul deșeurilor	Membru	25-26.09.2017
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Calitatea igienică a apei	Membru	22-23.09.2016
Contract POSDRU/159/1.5/S/140106. <i>Studii doctorale și postdoctorale Orizont 2020: promovarea interesului național prin excelență, competitivitate și responsabilitate în cercetarea științifică fundamentală și aplicată românească.</i> Partener: Institutul de Economie Mondială. Grup de cercetare: Grup cercetări fundamentale economice, agricultură, securitatea și siguranța alimentelor (grup 5). Manager de proiect:	Cercetător postdoctorat	2014-2015



C.S. I dr. Simona Moagăr-Poladian, valoarea proiectului 12.845.175 RON.		
Lifelong Learning Programme/Erasmus Staff Training University of Debrecen, Faculty of Agriculture, Agricultura	Membru	12-12.03.2015
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Igiena mediului	Membru	25-26.09.2014
Lifelong Learning Programme/Erasmus Staff Training, Nyiregyhazi Foiskola Department of Agriculture, Calitatea apei din sursele de suprafață	Membru	09-15.12.2013
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Calitatea apelor de suprafață și a apelor subterane	Membru	16-30.09.3013
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Agricultura	Membru	19.11-02.12.2012
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Igiena mediului	Membru	09-22.04.2012
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Szeged, Faculty of Engineering, Igiena mediului	Membru	04-10.06.2012
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Agricultura	Membru	09 -22.04.2012
Grant CNCSIS nr.27648/2005, <i>Cercetări pentru îmbunătățirea agrotehnicii terenurilor arabile în pantă din nord-vestul României în vederea realizării unui sistem de agricultură durabilă</i> , (Director Prof.dr. Domuța Cornel) valoare 360 mil.ROL.	Membru	2005-2007
Proiect CEEX nr. 35/2006, <i>Studiul factorilor de risc, cuantificarea impactului acestora asupra sistemelor de agricultură, crearea de noi genotipuri și tehnologii necesare unei dezvoltări durabile</i> , , membrii consorțiu: SCDA Oradea, Universitatea din Debrecen, Universitatea din Oradea, USAMV Cluj-Napoca, USAMV a Banatului Timișoara, SCDA Livada, SCDP	Membru	2006-2008



Timișoara, director proiect prof.dr.ing.Gheorghe Ciobanu, valoare proiect 14,9 mld. ROL.		
<i>Laborator de cercetare a factorilor de risc pentru agricultură, silvicultură și mediul înconjurător</i> (Director Prof.dr. Bara Vasile, Director științific Prof.dr. Domuța Cornel) valoare 2541000 RON.	Membru	2006-2008

7. A) Creații artistice prezentate la manifestări recunoscute, precum și, după caz, alte lucrări similare ,
B) lucrări prezentate la diferite seminarii/expoziții și nepublicate, etc.

8. Recunoașterea prestigiului științific

A) Conducere de doctorat

B) Referent în comisii de doctorat internaționale în ultimii 5 ani

C) Membru în colective de redacție ale unor reviste științifice recunoscute

1. Vice editor Natural Resources and Sustainable Development, University of Oradea Publishing House.

2. Analele Universității din Oradea, Fascicula de Protecția Mediului

D) Referent atestat al unor reviste științifice cotate ISI sau indexate în BDI în ultimii 5 ani

1. Natural Resources and Sustainable Development, University of Oradea Publishing House.

2. Forestry -MDPI

E) Expert științific atestat național / internațional

F) Premii/CertIFICATE

1. Certificate of the attendance has attended to the 22 nd Wellmann International Scientific Conference, Hodmezovasarhely, Ungaria, 15 mai 2025.
2. PN-IV-P2-2.3- PRECISI-2023- 82512: Premiara rezultatelor cercetării - Articole, Competitia 2023: Mihai Cărbunar; Olimpia Mîntăș; Nicu Cornel Sabău; Ioana Borza; Alina Stanciu; Ana Pereș; Adelina Venig; Mircea Curilă; Mihaela Lavinia Cărbunar; Teodora Vidican, **Onet Cristian**, 2022, *Effectiveness of Measures to Reduce the Influence of Global Climate Change on Tomato Cultivation in Solariums—Case Study: Crișurilor Plain, Bihor, Romania*, Agriculture 2022, 12(5),634;
3. PN-IV-P2-2.3- PRECISI-2023- 85012: Premiara rezultatelor cercetării - Articole, Competitia 2023: Aurelia Oneț, Radu Brejea, Lucian Dincă, Raluca Enescu, **Onet Cristian** , Emanuel Besliu, 2022, *Evaluation of Biological Characteristics of Soil as Indicator for Sustainable Rehabilitation of a Post-Bauxite-Mining Land*, Diversity 2022, 14(12), 1087.
4. Diplomă de participare, Agriculture Cup, Universitatea din Debrecen 2018.
5. International U.A.B. - B.E.N.A CONFERENCE, Environmental Engineering and Sustainable Development, „ 1 Decembrie 1918” UNIVERSITY OF ALBA IULIA, ROMANIA, 25-27 May, 2017, 3rd Prize for Poster în the presentation session: *FOOD SAFETY, FOOD QUALITY AND AUTHENTICATION OF FOOD PRODUCTS*: **Onet Cristian**, A. Teușdea, Aurelia Oneț, E. Pantea, V. Laslo, T. Romocea, E. Agud.
6. Certificate of Attendance for successfully participated the SEMINAR „Agenda 2030, Food Issue and European integration – From linear economy to circular economy” organized by



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- SIMONE CESARETTI FOUNDATION, within the 6th International Conference „Environmental Engineering and Sustainable Development” in University of Alba Iulia, Romania, at 26 May 2017.
7. Certificate of Attendance for contribution to the International U.A.B. - B.E.N.A CONFERENCE, Environmental Engineering and Sustainable Development, „1 Decembrie 1918” UNIVERSITY OF ALBA IULIA, ROMANIA, 25-27 May, 2017.
 8. Diplomă de participare, Universitatea din Szeged, 2017.
 9. Diplomă de participare, Environmental Protection Cup, International Football Tournament, Oradea, 27.05.2016.
 10. Certificate of Attendance, has attended „Regional Multiplier organized within framework of the Erasmus+Programme”, Oradea 22 Septembrie 2016.
 11. Certificate of Attendance, has actively participated in and contributed to the 6th International Conference „Protection of Natural Resources and Environmental Management: The main tools for Sustainability”, Pronasem, București 11-13 Noiembrie 2026.
 12. Certificat Data Solutions, curs de formare aplicația uniweb, 16,03,2015, Oradea.
 13. Certificat pentru prezentarea lucrări Monitorizarea calității apelor reziduale provenite din unitățile de industrie alimentară, Oradea, 15 Mai 2015, Academia Română, Institutul de Economie Mondială.
 14. Certificat pentru prezentarea lucrări Cercetări privind îmbunătățirea activității de monitorizare a calității apei din industria alimentară, Timișoara, 15 Ianuarie 2015, Academia Română, Institutul de Economie Mondială.
 15. Diplomă de participare, Cupa Carpaților, Universitatea din Debrecen, 20-21 martie 2014.
 16. Diplomă de excelență pentru teza de doctorat susținută în anul 2011, Facultatea de Protecția Mediului, Universitatea din Oradea, 11.04.2012, Oradea, România.
 17. Diplomă de Merit pentru cartea publicată în anul 2009 intitulată „Igiena alimentelor”, Facultatea de Protecția Mediului, Universitatea din Oradea, 05.12.2009, Oradea, România.
 18. Diplomă de Merit cu ocazia aniversării a 45 de ani de cercetări agricole în domeniul irigațiilor culturilor din nord-vestul României, Departamentul Ingineria Mediului, Facultatea de Protecția Mediului, Universitatea din Oradea, 11.12.2012, Oradea, România.

G) Membru în asociații științifice și profesionale

1. Asociația Română de Mediu
2. Federația Națională de Agricultură Ecologică
3. International Scientific Centre for Fertilizers (CIEC)
4. Balkan Environmental Association (BENA)

9. Altele neprecizate mai sus.

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 - Guest Editor Special Issue " How Does Forest Management Affect Soil Dynamics? " *Forests*, 2024-2025, Impact factor 2,9.
 - Guest Editor Special Issue " How Does Forest Management Affect Soil Dynamics? -2nd-Edition " *Forests*, 2025-2026, Impact factor 2,9.

Data,
15.01.2026

Semnătura,
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