



Articole/studii in extenso, publicate în reviste și volumele unor  
manifestări științifice indexate BDI

2017

1. Alda Liana Maria, Alda Simion, Gogoșă Ioan, Moigradean Diana, Cristea Teodor, Bordean Despina Maria, Biological hazards in food-an ongoing concern of European Food Safety Authority (EFSA), *Agricultural Management/Lucrări Științifice Seria I, Management Agricol*, **2017**, 19(2), <https://lsma.ro/index.php/lsma/article/view/1035/pdf>
2. Alda Liana Maria, Alda Simion, Popa Mirela Viorica, Drăgulescu Anca, Gogoșă Ioan, Food fraud-a permanent concern of the authorities with attributions in consumers protection, *Agricultural Management/Lucrări Științifice Seria I, Management Agricol*, **2017**, 19(2), <http://web.b.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=14531410&AN=123300163&h=6D0PNUpqE2x5wo5RK0tnGMG%2b7nbdNWBqLXqvRZFx%2f9U6ATbi%2fBPOH UWTHMuvP2%2fg3eon7oPD6qIMF1d%2bN5vSkg%3d%3d&crl=c&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d14531410%26AN%3d123300163>
3. Bogdanescu Dana, Bordean Despina Maria, Poiana Atena Mariana, Hadaruga Mihaela, Tataru Oana, Rivis Adrian, Apples and derived beverages, benefits for health, *Agronomy Series of Scientific Research/Lucrări Științifice Seria Agronomie*, **2017**, 60(2), <http://web.b.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=14547414&AN=128426368&h=JRHjngYSIQosCyyDjOm9tYUuyYWy3Yo9kLn0HheJiajxULNfrkbTwe8YiqZ%2f7N%2f3QdUM0fCsbTQI7ZLjfJAKLw%3d%3d&crl=c&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d14547414%26AN%3d128426368>
4. Bordea Iosif-Gabriel, Cocan Ileana, Dogaru Diana, Trașcă Teodor- Ioan, Nutritional characterization of raw-dried meat products, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(2), 68-70, [https://www.journal-of-agroalimentary.ro/admin/articole/12836L13\\_Bordea\\_Iosif\\_Gabriel\\_2017\\_23\(2\)\\_68-70.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/12836L13_Bordea_Iosif_Gabriel_2017_23(2)_68-70.pdf)
5. Bordea Silviu-Adrian, Rădoi Petru-Bogdan, Negrea Monica, Cocan Ileana, Trașcă Teodor-Ioan, Studies regarding the influence of natural extracts on nutritional characteristics of cold cuts meat products, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(1), 19-23, [https://www.journal-of-agroalimentary.ro/admin/articole/76430L4\\_Bordea\\_Silviu\\_Adrian\\_19-23.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/76430L4_Bordea_Silviu_Adrian_19-23.pdf)
6. Bordean D.M., Cozma A., Pivulescu L., Gogoșă I., Iancu T., Fingerprinting fruits based on bioactive compounds and heavy metals concentration, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 703-710, DOI: 10.5593/sgem2017/61/S25.092, <https://sgemworld.at/sgemlib/spip.php?article9724>
7. Bordean Despina Maria, Vladut Valentin Nicolae, Caba Ioan, Gogoșă Ioan, Alda Liana, Moldovan Camelia, Moigradean Diana, Pivulescu Luminita, Mathematical and chemometrical models-tools to evaluate heavy metals contamination, *Scientific Papers: Animal Science and Biotechnologies*, **2017**, 50(2), 162-167, <https://www.cabdirect.org/cabdirect/abstract/20173369896>
8. Bordean M., Valentin V. N., C. Ioan, M. Harmanescu, T. Iancu, Mathematical modeling – a tool to analyze plant – soil interaction, *SGEM2017 Vienna GREEN Conference Proceedings*, ISBN 978-619-7408-29-4 / ISSN 1314-2704, 27 - 29 November, **2017**, 17(63), 27-34, DOI: 10.5593/sgem2017H/63/S24.004, <https://sgemworld.at/sgemlib/spip.php?article11211>
9. Bratu C., Trasca T.I., Cioban C., Dogaru D.V., Compositional, functional and sensory characteristics of a symbiotic dairy product, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 609-616, DOI: 10.5593/sgem2017/61/S25.080, <https://sgemworld.at/sgemlib/spip.php?article9693>

10. Camen Dorin, Dragomir Carmen, Popescu Cosmin, Iancu Tiberiu, Stanciu Sorin, Luca Roxana, Hădăruță Nicoleta, Moatâr Mihaela, Nistor Eleonora, Sala Florin, Study regarding the influence of fertilization on some physiological index and biochemical composition of peppermint oils (*Mentha piperita* L.), *Agro Life Scientific Journal*, **2017**, 6(2), 43-50, <http://www.rombio.eu/docs/Camen%20et%20al.pdf>
11. Căpriță Adrian, Căpriță Rodica, The Effect of Temperature on Soluble Dietary Fiber Fraction in Rice, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(3), 148-150, [https://www.journal-of-agroalimentary.ro/admin/articole/24149L28\\_Caprita\\_Adrian\\_2017\\_23\(3\)\\_148-150.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/24149L28_Caprita_Adrian_2017_23(3)_148-150.pdf)
12. Caprita Rodica, Caprita Adrian, Effect of dry heat treatment on the dietary fiber in barley, *Book of Proceedings Agrosym* **2017**, 1278-1281, <http://www.agrosym.rs.ba/index.php/en/archive>, <https://www.cabi.org/Uploads/CABI/.../cabi-fulltext-material-for-conferences.pdf>
13. Caprita Rodica, Caprita Adrian, Extract viscosity of feed ingredients used for evaluation of antinutritional properties, *Book of Proceedings Agrosym* **2017**, 1273-1277, <http://www.agrosym.rs.ba/index.php/en/archive>, <https://www.cabi.org/Uploads/CABI/.../cabi-fulltext-material-for-conferences.pdf>
14. Caprita Rodica, Caprita Adrian, Glucose Release During in Vitro Digestion of Wheat, *Scientific Papers Animal Science and Biotechnologies*, **2017**, 50(2), 56-59, <http://www.spasb.ro/index.php/spasb/article/view/2407>, [https://doaj.org/publisher/?source=%7B%22query%22%3A%7B%22match\\_all%22%3A%7B%7D%7D%2C%22from%22%3A0%2C%22size%22%3A10%7D](https://doaj.org/publisher/?source=%7B%22query%22%3A%7B%22match_all%22%3A%7B%7D%7D%2C%22from%22%3A0%2C%22size%22%3A10%7D)
15. Catargiu A.D., Bordean D.M., Raican D.D., Gaita C., Poiana M.A., Pumpkin flesh and seeds, sources of minerals and antioxidants, *SGEM2017 Vienna GREEN Conference Proceedings*, **2017**, 17(63), 319-326, <https://sgemworld.at/sgemlib/spip.php?article11248>
16. Catargiu Andrei Dorel, Raican Dan-Dorin, Poiana Mariana-Atena, Innovative approaches to improve the quality attributes of halva: A review, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(4), 188-193, [https://www.journal-of-agroalimentary.ro/admin/articole/99580L35\\_Andrei\\_Dorel\\_Catargiu\\_2017\\_23\(4\)\\_188-193.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/99580L35_Andrei_Dorel_Catargiu_2017_23(4)_188-193.pdf)
17. Cocan I, Negrea M.M, Alexa E, Dogaru D, Radoi B, successive transesterification of 2,5-diacetyl – isosorbide in two stages with hydrocarbon chain in the process for obtaining of D-glucitol, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 1071-1080, DOI: 10.5593/sgem2017/61/S25.140, <https://sgemworld.at/sgemlib/spip.php?article9835>
18. Cojocariu L., Caluseru A., Horablaga A., Bostan C., Bordean D., Evolution of the development and management of grasslands from timiș - Romania, Included in the Ecologic Natura 2000 NETWORK, *17<sup>th</sup> International Multidisciplinary Scientific GeoConference SGEM 2017*, [www.sgem.org](http://www.sgem.org), SGEM 2017 Conference Proceedings, ISBN 978-619-7408-11-9 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(54), 307-314, DOI: 10.5593/sgem2017/54/S23.040
19. Cojocariu L., Copacean L., Popescu C., Bordean D. M., Normalized difference vegetation index in “vertical” analysis of the grasslands, *17<sup>th</sup> International Multidisciplinary Scientific GeoConference SGEM 2017*, [www.sgem.org](http://www.sgem.org), *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-03-4 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(23), 625-632, DOI: 10.5593/sgem2017/23/S11.078, <https://www.sgem.org/index.php/component/jresearch/?view=publication&task=show&id=3248>
20. Cozma A., Micula L., Radu F., Lalescu D., Petcu M., Nutritional and physicochemical aspects of fresh and commercial fruit juices, *SGEM2017 Vienna GREEN Conference Proceedings*, ISBN 978-619-7408-29-4 / ISSN 1314-2704, 27 - 29 November, **2017**, 17(63), 287-294, DOI: 10.5593/sgem2017H/63/S25.037, <https://sgemworld.at/sgemlib/spip.php?article11244>
21. Cozma A., Velciov A., Lalescu D., Cretescu I., Popescu S., Biophysical characterization of various types of exotic fruit compotes, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 27-34, DOI: 10.5593/sgem2017/61/S24.004, <https://sgemworld.at/sgemlib/spip.php?article9535>
22. David I., Velciov A., Rinovetz A., Bujanca G., Misca C., The consistographic determination of enzyme activity of carboxyl esterase on pasta products, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 1105-1110, DOI: 10.5593/sgem2017/61/S25.144, <https://sgemworld.at/sgemlib/spip.php?article9840>
23. Dumbrava D.G., Raba D.N., Cotelan A.G., Popa M.V., Moldovan C., Assessment of content in different bioactive principles and the antioxidant activity from some frozen vegetables, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 499-506, DOI: 10.5593/sgem2017/61/S25.065, <https://sgemworld.at/sgemlib/spip.php?article9641>

24. Dumbrava Delia, Moldovan Camelia, Hadaruga Nicoleta, Raba Diana, Popa Mirela, Borozan Aurica, Druga Mărioara, The changes of vitamin C, chlorophyll, carotene, xanthophylls content and the antiradicalic activity of sunflower sprouts after selenium treatment, *Journal of Agroalimentary Processes and Technologies*, **2017**, 23(1), 36-39, [https://www.journal-of-agroalimentary.ro/Journal-of-Agroalimentary-Processes-and-Technologies-Article\\_oOnXxU.html](https://www.journal-of-agroalimentary.ro/Journal-of-Agroalimentary-Processes-and-Technologies-Article_oOnXxU.html)
25. Furdean S., Lalescu D., Mihailov S. A., Grozea A., Growth dynamic of the main morphological traits in a sterlet (*Acipenser Ruthenus*) population reared into recirculating aquaculture system, from 2 to 6 months old, *Research Journal of Agricultural Science*, **2017**, 49(4), <http://rjas.org/Newlook/default.aspx>
26. Gaita Cristina, Alexa Ersilia, Popescu Iuliana, Popescu Sofia, Negrea Monica, Poiana Mariana-Atena, Grape pomace: a potential sustainable resource for natural bioactive compounds recovery, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(3), 141-147, [https://www.journal-of-agroalimentary.ro/admin/articole/33235L27\\_Gaita\\_Cristina\\_2017\\_23\(2\)\\_141-147.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/33235L27_Gaita_Cristina_2017_23(2)_141-147.pdf)
27. Gaita Cristina, Poiana Mariana-Atena, Grape pomace as an innovative functional ingredient to design value-added food products: A review, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(4), 223-228, [https://www.journal-of-agroalimentary.ro/admin/articole/86140L42\\_Gaita\\_Cristina\\_2017\\_23\(4\)\\_223-228.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/86140L42_Gaita_Cristina_2017_23(4)_223-228.pdf)
28. Gaita, E. Alexa, A. Catargiu, A. Rivis, M.A. Poiana, Improving the functional and sensory properties of biscuits by addition of grape pomace, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 745-752, DOI: 10.5593/sgem2017/61/S25.097, <https://sgemworld.at/sgemlib/spip.php?article9732>
29. Gogoasa I., Badea Madalina Liliana, Rada Maria, Velimirovici Daniela, Alda Liana Maria, Marutoiu Olivia Lorena, Cozma Antoanela Lena, Alda, S., Determining total and bio-available concentrations in Fe, Mn, Zn and Cu in grapes and assessing grape mineral supply, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(2), 63-67, [https://www.journal-of-agroalimentary.ro/admin/articole/11694L12\\_Gogoasa\\_Ioan\\_2017\\_23\(2\)\\_63-67.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/11694L12_Gogoasa_Ioan_2017_23(2)_63-67.pdf)
30. Gogoasa Ioan, Negrea Adina, Ciopec Mihaela, Berbeca Adina, Rada Maria, Bordean Maria Despina, Alda Liana, Moigradean Diana, Velciov Ariana, Alda Simion, Instant coffee as a source of calcium and magnesium, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(4), 204-208, [https://www.journal-of-agroalimentary.ro/admin/articole/52019L38\\_Ioan\\_Gogoasa\\_2017\\_23\(4\)\\_204-208.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/52019L38_Ioan_Gogoasa_2017_23(4)_204-208.pdf)
31. Hădărugă Nicoleta G., Birău (Mitroi) Cristina Liliana, Hădărugă Daniel I., Cyclodextrin / Danube common rudd (*Scardinius erythrophthalmus* L.) oil complexes – synthesis and characterization, *Journal of Agroalimentary Processes and Technologies*, **2017**, 23(3), 78-84, [https://www.journal-of-agroalimentary.ro/Journal-of-Agroalimentary-Processes-and-Technologies-Article\\_nNmtRP.html](https://www.journal-of-agroalimentary.ro/Journal-of-Agroalimentary-Processes-and-Technologies-Article_nNmtRP.html)
32. Hădărugă Nicoleta G., Birău (Mitroi) Cristina Liliana, Hădărugă Daniel I., Synthesis and thermal analysis of  $\beta$ -cyclodextrin / Danube common carp (*Cyprinus carpio* L.) oil complexes, *Journal of Agroalimentary Processes and Technologies*, **2017**, 23(3), 110-119, [https://www.journal-of-agroalimentary.ro/admin/articole/61096L22\\_Mitroi\\_Cristina\\_JAPT\\_2017\\_23\(3\)\\_110-119.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/61096L22_Mitroi_Cristina_JAPT_2017_23(3)_110-119.pdf)
33. Hădărugă Nicoleta G., Sicoe Gabriela, Oprinescu Claudia Izabela, Golea Giulia Mădălina, Riviș Adrian, Kinetics on the DPPH· reaction with hydroalcoholic extracts from various pomegranate parts, *Journal of Agroalimentary Processes and Technologies*, **2017**, 23(4), 271-280, [https://www.journal-of-agroalimentary.ro/admin/articole/70874L50\\_Sicoe\\_Gabriela\\_2017\\_23\(4\)\\_271-280.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/70874L50_Sicoe_Gabriela_2017_23(4)_271-280.pdf)
34. Hoancea L., Copacean L., Bordean D.M., Cojocariu L., Analysis of pasture vegetation in the west of Romania in correlation with pastoral traditions, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-09-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(52), 33-40, DOI: 10.5593/sgem2017/52/S20.005, <https://sgemworld.at/sgemlib/spip.php?article10413>
35. Iosin Alice, Raba Diana-Nicoleta, Moldovan Camelia, Popa Viorica-Mirela, Dumbravă Delia-Gabriela, The influence of freezing on the content of vitamin C, chlorophylls and carotenoids in chives (*Allium schoenoprasum* L.), *Scientific and Technical Bulletin, Series: Chemistry, Food Science and Engineering*, **2017**, 1(1), 49-52, <http://uav.ro/files/flatpm/cercetare/revista/STB-CFSE-July-2017.pdf#page=52>
36. Jianu C., Misca C., Gruia A.T., Bujanca G., Stoin D., *Lavandula angustifolia* “Semptopolis” essential oil: the chemical composition and antimicrobial properties, *SGEM2017 Vienna GREEN Conference Proceedings*, ISBN 978-619-7408-29-4 / ISSN 1314-2704, 27 - 29 November, **2017**, 17(63), 281-286, DOI: 10.5593/sgem2017H/63/S25.036, <https://sgemworld.at/sgemlib/spip.php?article11243>

37. Jianu C., Misca C., Stoin D., Bujanca G., Gruia A.T., Chemical composition and antioxidant properties of basil essential oil, *SGEM2017 Vienna GREEN Conference Proceedings*, ISBN 978-619-7408-29-4 / ISSN 1314-2704, 27 - 29 November, **2017**, 17(63), 155-160, DOI: 10.5593/sgem2017H/63/S25.020, <https://sgemworld.at/sgemlib/spip.php?article11227>
38. Marean Monica-Manuela, Catargiu Andrei-Dorel, Lacatus Mihaela, Pirvulescu Luminita, Bordean Despina-Maria, Soya-pumpkin protein bars, a new challenging food formula, *Lucrări Științifice Management Agricol*, **2017**, 19(3), 45, <http://lsma.ro/index.php/lsma/article/view/1247>
39. Micula L., Cozma A., Brad Ioan, Dincu A.M., Tonea Elena, Aspects of economic applications of Mathematical analysis in food industry, *Lucrări Științifice, Universitatea de Științe Agricole Și Medicină Veterinară a Banatului, Timisoara, Seria I, Management Agricol*, **2017**, 19(1), 77-80, <https://www.cabdirect.org/cabdirect/abstract/20173185890>
40. Mihailov Sandra Antonia, Mihoc Nicoleta Adela, Lalescu D., Grozea A., Polyculture of the pikeperch (sander lucioperca) fingerlings into recirculating aquaculture system, with sterlet (acipenser ruthenus) or european catfish (*Silurus Glanis*) – a preliminary study, *Research Journal of Agricultural Science*, **2017**, 49(4), **2017**
41. Moigradean Diana, Poiana Mariana-Atena, Dogaru Diana-Veronica, Ciurica Ionela, Antioxidant properties of milk chocolate assortments enriched with dried fruit, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(3), 131-136, [https://www.journal-of-agroalimentary.ro/admin/articole/64733L25\\_Moigradeam\\_Diana\\_2017\\_23\(2\)\\_131-136.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/64733L25_Moigradeam_Diana_2017_23(2)_131-136.pdf)
42. Moldovan C., Popa V.M., Raba D.N., Radu F., Dumbrava D.G., Minerals profile of some broiler chicken tissues and organs consecutive selenium intake, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 821-828, DOI: 10.5593/sgem2017/61/S25.107, <https://sgemworld.at/sgemlib/spip.php?article9756>
43. Moldovan Camelia, Marcău Ionela, Drugă Mărioara, Dumbravă Delia-Gabriela, Antioxidant activity assessment of some dried fruits, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(2), 59-62, [https://www.journal-of-agroalimentary.ro/admin/articole/63450L11\\_Dumbrava\\_Delia\\_2017\\_23\(2\)\\_59-62.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/63450L11_Dumbrava_Delia_2017_23(2)_59-62.pdf)
44. Negrea M., Radulov I., Alexa E., Circiu G., Cocan I., Influence of fertilizers and growth regulators on yield and nutrients content in onion culture, *Academia Journal of Agricultural Research*, **2017**, 5(1),1-9, <https://www.cabdirect.org/cabdirect/abstract/20173340900>
45. Negrea Monica, Alexa Ersilia, Sumalan Renata, Obistioiu Diana, Cocan Ileana, Poiana Atena-Mariana, Tulcan Camelia, Chemical constituents, antioxidant and antifungal potential of *Melissa officinalis* formulations, *Journal of International Scientific Publications: Ecology & Safety*, **2017**, 11, 385-393, <https://elibrary.ru/item.asp?id=32315449>
46. Petruț Darius, Alexa Ersilia, Stoin Daniela, Cocan Ileana, Trașcă Teodor-Ioan, Sensory analysis of experimental hearth baked dark bread added with soy flour, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(3), 164-167, [https://www.journal-of-agroalimentary.ro/admin/articole/61426L31\\_Petruț\\_Darius\\_2017\\_23\(2\)\\_164-167.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/61426L31_Petruț_Darius_2017_23(2)_164-167.pdf)
47. Petruț Darius, Stoin Daniela, Alexa Ersilia, Cocan Ileana, Trașcă Teodor-Ioan, Sensory analysis of experimental hearth baked white bread added with soy flour, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(2), 85-88, [https://www.journal-of-agroalimentary.ro/admin/articole/52685L17\\_Petruț\\_Darius\\_2017\\_23\(2\)\\_85-88.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/52685L17_Petruț_Darius_2017_23(2)_85-88.pdf)
48. Pirvulescu Luminița, Bordean Despina-Maria, Iancu Tiberiu, Adamov Tabita, Brad Ioan, Sîrbulescu Claudia, Ciolac Ramona, Chia and oats-two superfoods, *Lucrări Științifice, Universitatea de Științe Agricole Și Medicină Veterinară a Banatului, Timisoara, Seria I, Management Agricol*, **2017**, 19(1), 185-188, <https://www.cabdirect.org/cabdirect/abstract/20173185912>
49. Poiana Mariana-Atena, Moigradean Diana, Bogdanescu Dana, Rada Alexandru, Rivis Adrian, Obtaining of apple vinegar with improved antioxidant function by dried fruit addition, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(2), 104-109, [https://www.journal-of-agroalimentary.ro/admin/articole/68790L21\\_Poiana\\_M.A.\\_2017\\_23\(2\)\\_104-109.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/68790L21_Poiana_M.A._2017_23(2)_104-109.pdf)
50. Popa Viorica – Mirela, Raba Diana Nicoleta, Dumbravă Delia – Gabriela, Moldovan Camelia, Theoretical aspects of food differentiation, brand management and rebranding, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(2), 74-77, [https://www.journal-of-agroalimentary.ro/admin/articole/92468L15\\_Popa\\_Mirela\\_2017\\_23\(2\)\\_74-77.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/92468L15_Popa_Mirela_2017_23(2)_74-77.pdf)

51. Popa Viorica – Mirela, Raba Diana Nicoleta, Dumbravă Delia – Gabriela, Moldovan Camelia, Marketing studies on the seafood and fish market, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(4), 260-263, [https://www.journal-of-agroalimentary.ro/admin/articole/18289L48\\_Popa\\_Mirela\\_2017\\_23\(4\)\\_260-263.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/18289L48_Popa_Mirela_2017_23(4)_260-263.pdf)
52. Popa Viorica Mirela, Raba Diana Nicoleta, Alda Liana Maria, Moldovan Camelia, Dumbravă Delia-Gabriela, Organic food management-concepts, trends and perspectives, *Lucrări Științifice, Universitatea de Științe Agricole Și Medicină Veterinară a Banatului, Timisoara, Seria I, Management Agricol*, **2017**, 19(1), 85-88, <https://www.cabdirect.org/cabdirect/abstract/20173185892>
53. Popa Viorica Mirela, Raba Diana Nicoleta, Moldovan Camelia, Dumbravă Delia Gabriela, Studies and theoretical aspects regarding the management of natural resources conservation, *Lucrări Științifice, Universitatea de Științe Agricole Și Medicină Veterinară a Banatului, Timisoara, Seria I, Management Agricol*, **2017**, 19(1), 89-92, <https://www.cabdirect.org/cabdirect/abstract/20173185893>
54. Popa Viorica-Mirela, Raba Diana Nicoleta, Alda Liana Maria, Moldovan Camelia, Dumbravă Delia-Gabriela, Organic food management-concepts, trends and perspectives, *Agricultural Management/Lucrari Stiintifice Seria I, Management Agricol*, **2017**, 19(1), <http://www.lsma.ro/index.php/lsma/article/view/1124/pdf>
55. Popa Viorica-Mirela, Raba Diana Nicoleta, Moldovan Camelia, Dumbrava Delia Gabriela, Market analysis of fruit and fruit canneds, *Annals of the University of Craiova-Agriculture, Montanology, Cadastre Series*, **2017**, 46(2), 512-515, <http://anale.agro-craiova.ro/index.php/aamc/article/view/502>
56. Radoi P.B., Cocan I., Negrea M., Dogaru D.V., Physic-chemical and sensorial characterisation of traditional ecologic pie from romanian village “Carpinet”, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 875-880, DOI: 10.5593/sgem2017/61/S25.114, <https://sgemworld.at/sgemlib/spip.php?article9766>
57. Radoi P.B., Trasca T.I., Cocan I., Negrea M., Rinovetz A., Physic-chemical and sensorial characterisation of traditional ecologic romanian meat product type sausages, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 869-874, DOI: 10.5593/sgem2017/61/S25.113, <https://sgemworld.at/sgemlib/spip.php?article9765>
58. Radu F, Popescu I, Dumbrava D.G., Moldovan C, Rotariu L, Influence of milk heat treatment and salting methods on composition, proteolysis and volatile profile of nasal cheese, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, Vol. 17(61), 753-760, DOI: 10.5593/sgem2017/61/S25.098, <https://sgemworld.at/sgemlib/spip.php?article9735>
59. Radu F, Popescu I, Micula L, Stoin D, Cozma A., Simultaneous determination of acetoin and diacetyl in yogurt by a spectrophotometric method, *SGEM2017 Vienna GREEN Conference Proceedings*, ISBN 978-619-7408-29-4 / ISSN 1314-2704, 27 - 29 November, **2017**, 17(63), 343-350, DOI: 10.5593/sgem2017H/63/S25.044, <https://sgemworld.at/sgemlib/spip.php?article11251>
60. Rîjnoveanu Oana Georgeta, Bogdănescu Dana, Riviș Adrian, Nutritional importance of animal byproducts, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(4), 250-252, [https://www.journal-of-agroalimentary.ro/admin/articole/7625L46\\_Oana\\_Risnoveanu\\_2017\\_23\(4\)\\_250-252.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/7625L46_Oana_Risnoveanu_2017_23(4)_250-252.pdf)
61. Rinovetz A.E., Radoi B., Bujanca G., Misca ., C.D., David I., Study opportunities on dry fractionation method by winterization for comercialized non hydrogenate palm oil. characterization of some quality indicators, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 1051-1058, DOI: 10.5593/sgem2017/61/S25.137, <https://sgemworld.at/sgemlib/spip.php?article9832>
62. Rinovetz A.E., Rădoi Bogdan, Bujanca G., Radu L., Misca C.D., Opportunities on stearins integration in bread manufacturing as a result of dry fractionation pork lard, *SGEM2017 Conference Proceedings*, ISBN 978-619-7408-12-6 / ISSN 1314-2704, 29 June - 5 July, **2017**, 17(61), 853-860, DOI: 10.5593/sgem2017/61/S25.111, <https://sgemworld.at/sgemlib/spip.php?article9763>
63. Rinovetz Alexandru, Alexa Ersilia, Cocan Ileana, Popescu Iuliana, Rădoi Bogdan, Trașcă Teodor, Increasing the nutritional and functional value of the pastry dough by adding apricot, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(4), 198-203, [https://www.journal-of-agroalimentary.ro/admin/articole/99549L37\\_Rinovetz\\_Alexandru\\_2017\\_23\(4\)\\_141-147.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/99549L37_Rinovetz_Alexandru_2017_23(4)_141-147.pdf)
64. Roșca Nicoleta-Simona, Negrea Monica, Rădoi Petru-Bogdan, Dogaru Diana, Studies regarding the protein content of pork ham, *Journal of Agroalimentary Processes and Technologies* **2017**, 23(2), 71-73, [https://www.journal-of-agroalimentary.ro/admin/articole/99200L14\\_Rosca\\_\(cas.\\_Bordea\)\\_Nicoleta\\_Simon\\_2017\\_23\(2\)\\_71-73.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/99200L14_Rosca_(cas._Bordea)_Nicoleta_Simon_2017_23(2)_71-73.pdf)

65. Simon M., Popescu C. A., Bordean D. M., Copacean L., Cojocariu L., Geomatic models applied in the planning of agricultural space in the western area of Romania, *17<sup>th</sup> International Multidisciplinary Scientific GeoConference SGEM2017*, [www.sgemviennagreen.org](http://www.sgemviennagreen.org), SGEM2017 Vienna GREEN Conference Proceedings, ISBN 978-619-7408-27-0 / ISSN 1314-2704, 27 - 29 November, **2017**, 17(33), 561-568 DOI: 10.5593/sgem2017H/33/S14.070
66. Stef Lavinia, Julean Calin, Cean Ada, Simiz Eliza, Stef Ducu Sandu, Marcu Adela, Pet Ioan, Pacala Nicolae, Corcionivoschi Nicolae, Influence of Additional Level of Probiotics on Intestinal Microbiota in Broiler Chickens, *Scientific Papers: Animal Science and Biotechnologies*, **2017**, 50(2), 34-40, [https://www.researchgate.net/profile/Adela\\_Marcu2/publication/322131944\\_Influence\\_of\\_Additional\\_Level\\_of\\_Probiotics\\_on\\_Intestinal\\_Microbiota\\_in\\_Broiler\\_Chickens/links/5a4696c1458515f6b0559225/Influence-of-Additional-Level-of-Probiotics-on-Intestinal-Microbiota-in-Broiler-Chickens.pdf](https://www.researchgate.net/profile/Adela_Marcu2/publication/322131944_Influence_of_Additional_Level_of_Probiotics_on_Intestinal_Microbiota_in_Broiler_Chickens/links/5a4696c1458515f6b0559225/Influence-of-Additional-Level-of-Probiotics-on-Intestinal-Microbiota-in-Broiler-Chickens.pdf)
67. Stoin Daniela, Negrea Monica, Jianu Calin, Velciov Ariana, Trașcă Teodor, Evaluation of the nutritional and sensory quality of functional bread assortments obtained from wheat flour and carrot powder (*Daucus carota* L.), *Journal of Agroalimentary Processes and Technologies* **2017**, 23(4), 264-270, [https://www.journal-of-agroalimentary.ro/admin/articole/68015L49\\_Stoin\\_Daniela\\_2017\\_23\(4\)\\_264-270.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/68015L49_Stoin_Daniela_2017_23(4)_264-270.pdf)

### **Raport sintetic de cercetare**

Nr. Crt.	Revista BDI	Nr
1	Journal of Agroalimentary Processes and Technologies	23
2	Lucrări științifice Management Agricol	8
3	Research Journal of Agricultural Science	2
4	Scientific Papers-Animal Science Series	3
5	Annals of the University of Craiova	1
6	Journal of International Scientific Publications: Ecology & Safety	1
7	Academia Journal of Agricultural Research	1
8	Agronomy Series of Scientific Research/Lucrari Stiintifice Seria Agronomie	1
9	Agro Life Scientific Journal	1
10	Scientific and Technical Bulletin, Series: Chemistry, Food Science and Engineering	1
11	International Multidisciplinary Scientific GeoConference - SGEM 2017	23
12	Book of Proceedings Agrosym	2
<b>TOTAL</b>		<b>67</b>
<b>Autor principal - F-TPA</b>		<b>54</b>

Intocmit,  
Prodecan cercetare,  
**Prof. Dr. Ing. Nicoleta G. Hadaruga**