

ARTICOLE PUBLICATE ÎN BAZE DE DATE INTERNATIONALE

2021

1. Banu, I., Neagu, C., Aprodu, I. **(2021)**. Effect of milling and sourdough fermentation on bioactive compounds of selected multigrain blends. *Romanian Biotechnological Letters*, 26(6): 3022-3030. 10.25083/rbl/26.6/3022-3030.
2. Barbu V. **(2021)**. Microbiological analysis of a new non-lactic probiotic beverage-CatinoLact, *Innovative Romanian Food Biotechnology* 20, pp: 1-26, <https://www.gup.ugal.ro/ugaljournals/index.php/IFRB/article/view/4310>
3. Bolea, C.A., Turturică, M., Enachi, E., Vizireanu, C., Stănciu, N. **(2021)**. Development and characterization of added value appetizer biscuits based on black rice flour. *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*. 45(2), in press (http://www.ann.ugal.ro/tpa/ft_2021_no_2.htm).
4. Condrachi, L., Simionov I. A.; Petrea S. M., Roșu B., Mogodan A. **(2021)**. Macro-elements Prediction in the Tissues of Carassius gibelio (Bloch, 1782) using Adaptive Neuro-Fuzzy Inference Systems; *The 16th Edition of the International Conference European Integration Realities and Perspectives, Contemporary Scientific and Technological Aspects towards an Entrepreneurial Approach*, ISSN 2067-9211, 408-413.
5. Condurache (Lazăr), N.N., Turturică, M., Enachi, E., Barbu, V., Bahrim, G.E., Stănciu, N., Croitoru, C., Râpeanu, G. **(2021)**. Impact of Wall Materials on Physico-Chemical Properties and Stability of Eggplant Peels Anthocyanin Hydrogels. *Inventions*, 6(3), 47; <https://doi.org/10.3390/inventions6030047>.
6. Dediu, L., Docan, A., Grecu, I., Cretu, M., Ibănescu, D., Ramniceanu, C., & Cristea, V. **(2021)**. The combined effects of stocking density, feeding regime and initial size on growth performance of rainbow trout fingerlings. *Scientific Papers: Series D, Animal Science-The International Session of Scientific Communications of the Faculty of Animal Science*, 64(1).
7. Docan, A., Stroe, M.D., Grecu, I., Dediu, L., Crețu, M., Tenciu, M. **(2021)**. Diversity and distribution of parasites in some freshwater fish from romanian sector of Prut river. *Scientific Papers: Series D, Animal Science-The International Session of Scientific Communications of the Faculty of Animal Science*, 64(2).
8. Drogeanu R., Bălan M., Petrea SM, Neculiță M, Cristea D. **(2021)**. Improving the Sustainability of Blue Economy through Emerging Aquaponics Techniques and

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- Technologies; –Risk in Contemporary Economy *Conference Proceedings*, 466-474, ISSN online 2344-5386, DOI <https://doi.org/10.35219/rce20670532141>
9. Drogăeanu R., Magean R., Petrea SM., Cristea D., Neculiță M. (2021). Perspectives of Including Aquaponics in Environmentally Preferable Procurement (EPP) Process for Supporting Green Economy; *Risk in Contemporary Economy Conference Proceedings*, 475-484, ISSN online 2344-5386, DOI <https://doi.org/10.35219/rce20670532142>
10. Fertu, C., Dobrotă, L.M., Balasan , D.L., Stanciu, S. (2021). Monitoring the Vegetation of Agricultural Crops by using Drones and Remote Sensing - Comparative Presentation, *Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development*, 21(2), 249-254, <https://www.webofscience.com/wos/woscc/full-record/WOS:000664986400030>.
11. Fertu, C., Dobrotă, L.M., Bălăsan, D.L., Stanciu, S., (2021). Monitoring agricultural policy using drones-comparative method: satellites versus agricultural drones, In Economic and Social Development (Book of Proceedings), 76th International Scientific Conference on Economic and Social, pp. 289-297, (Zagreb, Croatia, December 17-18, 2021), Ed. ditors: Misevic, P., Kontic, L., Galovic, T., ISSN 1849-7535, pp. 289-297, <https://www.proquest.com/openview/4ae56426aa433af4b9873d7196466b0b/1?pq-origsite=gscholar&cbl=2033472>
12. Iordăchescu G., Inglezakis V., Stanciu S., Ploscuțanu G., Mihalache A.O., (2021). Past, present and future for traditional products from southeastern Romania, *Journal of Agroalimentary Processes and Technologies* 2021, 27(3): 296-300.
13. Lazăr (Mistrițianu) Silvia, Constantin, O. E., Stănciuc, N., Aprodu, I., Croitoru, C., & Râpeanu, G. (2021). Optimization of Betalain Pigments Extraction Using Beetroot by-Products as a Valuable Source. *Inventions*, 6(3), 50. <https://doi.org/10.3390/inventions6030050>
14. Mihalache, A., Moretto, T., Borda, D., Dumitrascu, L., Neagu, C., Nguyen-The, C., Maitre, I., Didier, P., Teixeira, P., Junqueira L., Truninger, M., Iszo, T., Kasza, G., Skuland, S., Langsrud, S., Cardoso, Nicolau, A. (2021). Data on European kitchenlayouts belonging to vulnerable consumers (elderly people and young families with chil-dren or pregnant women) and risk-takers (young single men), *Data in Brief*, doi:<https://doi.org/10.1016/j.dib.2021.107362>.
15. Mihalache, O.A., Møretrø, T., Borda, D., Dumitrașcu, L., Neagu, C., Nguyen-The, C., Maître, I., Didier, P., Teixeira, P., Junqueira, L.O.L., Truninger, M., Izsó, T., Kasza, G.,

- Skuland, S.E., Langsrud, S., Nicolau, A.I., **(2021)**. Data on European kitchen layouts belonging to vulnerable consumers (elderly people and young families with children or pregnant women) and risk-takers (young single men), *Data in Brief*, Volume 38, 107362, ISSN 2352-3409, <https://doi.org/10.1016/j.dib.2021.107362>
16. Nenciu, F., Vlăduț, V., Nae, G., Popa, L.D., Constantin, O.E. **(2021)**. Developing efficient practices for producing bioethanol from sweet sorghum, evaluating several varieties of the plant and growing environments, E3S *Web Conf.*, 286 03020, <https://doi.org/10.1051/e3sconf/202128603020 - 60>
17. Păcularu-Burada, B., Bahrim, G-E., **(2021)**. Extraction and antioxidant activity assessment of postbiotic exopolysaccharides produced by selected lactic acid bacteria. *Innovative Romanian Food Biotechnology*, 20, <https://www.gup.ugal.ro/ugaljournals/index.php/IFRB/article/view/4547>
18. Placinta, S, Cretu, M., Cristea, V., Grecu, IR., Cordeli, AN. Sirbu, E. **(2021)**. Effect of dietary vitamin C on the haematological profile of juvenile European catfish (*Silurus glanis*) reared into recirculating system, *Scientific Papers-Series D-Animal Science* 64 (1), pp.569-576 http://animalsciencejournal.usamv.ro/pdf/2021/issue_1/Art79.pdf
19. Roman, D., Condurache (Lazăr) Nina Nicoleta, Aprodu, I., Enachi, E., Barbu, V., Bahrim, G. E., Stănciuc, N., Râpeanu, G. **(2021)**. Insights of Sea Buckthorn Extract's Encapsulation by Coacervation Technique. *Inventions*, 6(3), 59. <https://doi.org/10.3390/inventions6030059>
20. Serea, D., Râpeanu, G., Constantin, O.E., Bahrim, G.E., Stănciuc, N., Croitoru, C. **(2021)**. Ultrasound and enzymatic assisted extractions of bioactive compounds found in red grape skins Băbească neagră (*Vitis vinifera*) variety. *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*. 45(1), 9-25, <https://doi.org/10.35219/foodtechnology.2021.1.01>
21. Stegarus, D. I., Rebenciuc, I., Lengyel, E., Alexe, P., Frum, A., & Botoran, O. **(2021)**. The identification and quantification of terpenic compounds from aromatic and semi-aromatic musts from moldavia region, Romania. *EIRP Proceedings*, 16(1).
22. Stroe, M. D., Crețu, M., Docan, A., Dediu, L., Dima, F. M., & Patriche, N. **(2021)**. The effect of probiotic betaplus® ultra on hematological profile and immune response of young of the year *Acipenser stellatus*. *Scientific Papers: Series D, Animal Science-The International Session of Scientific Communications of the Faculty of Animal Science*, 64(2).

23. Tănase (Butnariu), L.A., Nistor, O.V., Andronoiu, D.G., Mocanu, D.G., Botez, E. (2021). Potential of herbs as galactogogues - A review. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology* 45(1), 199-210.
24. Turturică M, Bahrim G-E., (2021). Carrot – Application in food industry and health benefits – review, 2021. *Innovative Romanian Food Biotechnology* (21):1-1. <https://www.gup.ugal.ro/ugaljournals/index.php/IFRB/article/view/4932>
25. Voidarou, C.C., Varzakas, T., Lee, J., Daraba, A. (2021). Implementation of Food Safety Management, In: *MDPI Scholarly Community Encyclopedia*, ISSN 2309-3366, <https://encyclopedia.pub/15539>
26. White, S., Daraba, A., Mendonca, A., Ahn, D. (2021). Testing the in vitro Effectiveness of Phosvitin and Carvacrol Against Four Pathogens Involved in Major Foodborne Outbreaks: *Salmonella enterica*, *Listeria monocytogenes*, *Escherichia coli* O157:H7, and *Staphylococcus aureus*, In: *The Annals of Valahia University – Fascicle Food Technology, Aquaculture and Fishing*, Romania, ISSN 1453-8202, Vol.2, Issue 2, p.183-195, http://www.afst.valahia.ro/images/documente/2021/issue_2/III.2_Daraba.pdf
27. Zanet, V., Stanciu, S. (2021). Performance of the Official Food Control in The Republic of Moldova: Results and Interpretations 2016-2019, 2021, *Journal of Eastern Europe Research in Business and Economics*. 9 pages, ISSN:2169-0367, DOI: [10.5171/2021.138785](https://doi.org/10.5171/2021.138785).
28. Zanet, V., Stanciu, S., (2021). Traditional Moldovan Products in the Context of European Quality Schemes. Achievements and Perspectives, *Annals of "Dunarea de Jos" University of Galati, Fascicle I. Economics and Applied Informatics*, Years XXVII – no3/2021, ISSN-L 1584-0409 ISSN-Online 2344-441X, pp. 127-133, DOI: <https://doi.org/10.35219/eai15840409232>

2020

1. Banu Iuliana, Onică A.M., Aprodu Iuliana (2020). Millet flour addition improves the quality of the gluten free breads based on rice flours. *Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series*, 1-4.
2. Banu, Iuliana; Aprodu, Iuliana (2020). Thermo-mechanical and breadmaking properties of wheat-sorghum flour blends. *AgroLife Scientific Journal*, 9(1), 39-47.
3. Bucur, Florentina; Borda, Daniela; Nicolau, Anca Ioana; Grigore-Gurgu Leontina (2020). Assessment of *Listeria monocytogenes* cells' capacity to recover in cucumber

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juice after high pressure treatment. *The Annals of the University Dunarea de Jos of Galati. Fascicle VI -Food Technology*, 44(1), 45-57.

4. Buta, A.; Neculiță, M.; Cristea, D.S.; Petrea, Ștefan Mihai; Mogodan, Alina; Simionov, Ira Adelaide (2020). Opportunities of sustainable development in the rural area at the level of Galati county, Romania. *Scientific Papers, Series Management, Economic Engineering in agricultural and rural development XX* (2), 101-108.
5. Constantinescu, Cristina Gabriela; Gabriela, Monica; Alexe, Petru (2020). Research for identifying the optimum technological profile of rice flour for obtaining agglutene biscuits. *Journal of Agroalimentary Processes and Technologies*, 26(4), 319-324
6. Crețu, Mirela; Andrei (Guriencu), Raluca Cristina; Dediu, Lorena; Docan, Angelica; Mocanu, Mihaela (2020). Effects of short-term starvation and different dietary protein level on leukocyte reaction in cultured rainbow trout *Oncorhynchus mykiss* (Walbaum, 1792). *Scientific Papers Series D. Animal Science LXIII (1)*, 522-527.
7. Crețu, Mirela; Cristea, Victor; Docan, Angelica; Dediu, Lorena; Andrei (Guriencu), Raluca – Cristina; Cordeli (Săvescu) Anca-Nicoleta (2020). Haematological profile of rainbow trout under different feeding intensities. *Scientific Papers. Series D. Animal Science LXIII (2)*, 452-457.
8. Crețu, Mirela; Dediu, Lorena; Cristea, Victor; Docan, Angelica; Andrei, Raluca Cristina; Cordeli, Anca Nicoleta (2020). Effect of starvation and re-feeding with different dietary protein level on some hematological parameters of juvenile rainbow trout (*Oncorhynchus Mykiss*, Walbaum, 1792). *Scientific Papers-Animal Science Series: Lucrări Științifice - Seria Zootehnie*, 73, 173 – 177.
9. Dima, Cristian; Milea, Adelina Stefania; Constantin, Oana Emilia; Stoica, Maricica; Ivan, Angela Stela; Alexe, Petru; Stănciuc, Nicoleta. (2020). Fortification of pear juice with vitamin D3 encapsulated in polymer microparticles: physico-chemical and microbiological characterization. *Journal of Agroalimentary Processes and Technologies*, 26(3), 140-148.
10. Dima, Felicia; Vizireanu, Camelia; Istrati, Daniela; Pricop, Eugenia; Crivat, Ionica (2020). Market study on eating habits of meat products from Slobozia county. *Journal of Agroalimentary Processes and Technologies*, 26 (2), 82-85.

11. Docan, Angelica; Dediu, Lorena; Grecu, Iulia; Crețu, Mirela (2020). The physiological status of Sturgeon hybrids fed with herbal supplements in recirculating aquaculture system. *Scientific Papers. Series D. Animal Science LXIII (1)*, 547-552.
12. Drăgănescu, Miruna; Dumitru, Caterina; Baroiu, Liliana; Iancu, Alina; Vizireanu Camelia; Arbune, Manuela; Beznea, Adrian (2020). Antioxidant Profile of Buckwheat Honey from the Republic of Moldova. *Revista de Chimie*, 71 (7), 325-336.
13. Ene, Antoaneta; Vasile, Mihaela Aida; Bahrim, Gabriela-Elena (2020). Study of microbiological contamination level of surface water in MONITOX network areas before and after COVID-19 pandemic. *Annals of the "Dunarea de Jos" University of Galati. Fascicle II, Mathematics, Physics, Theoretical Mechanics*, 43(2), 75-81.
14. Gafițianu, Dana; Borda, Daniela; Dumitrașcu, Loredana; Adam, R., Nicolau, Anca Ioana (2020). A consumer perspective on how active role of onllne media endorse food integrity through connecting actors involved. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI - Food Technology*, 44(2), 137-158.
15. Grecu, Iulia; Docan, Angelica; Mogodan, Alina; Dediu, Lorena; Cristea, Victor; Ionescu, Tudor; Mihalache, Ionut (2020). Health profile of Alosa immaculata (Bennet, 1835) during its spawning migration in the danube. *Scientific Papers. Series D. Animal Science LXIII (2)*, 439 – 446.
16. Ibănescu, Daniela Cristina; Nica, Aurelia; Popescu, Adina (2020). The structure and dynamics of commercial catches from inland waters of Romania in 2008-2018. *Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie*, 73, 189-193.
17. Ibănescu, Daniela Cristina; Popescu, Adina; Vasilean, Ion (2020). An analysis of the dynamics of fishing catches in the romanian danube sector. *Scientific Papers. Series D. Animal Science. LXIII (2)*, 521-525.
18. Mendonca, Aubrey; Darabă, Aura; Byelashov, Oleksandr; Sebranek, Joseph; Cordray, Joseph (2020). Combining Lactic Acid and Sodium Lauryl Sulfate as a Post-lethality Dipping Solution against *Listeria monocytogenes* on Frankfurters Formulated With or Without Sodium Lactate and Stored Vacuum-packaged at 4°C. *Annals. Food Science and Technology of Valahia University*, 21 (1), 95-108.
19. Mogodan, Alina; Petrea, Ștefan Mihai; Simionov, Ira Adelaide; Nica, Adelina, Cristea, D.S.; Neculiță, M. (2020). Effect of Rosemary, Sea Buckthorn and ginger as feed

additive on hematological profile and some biochemical parameters of Oreochromis niloticus species. *Scientific Papers, Series D, Animal Science LXIII (1)*, 223-234.

20. Mogodan, Alina; Simionov, Ira Adelaide; Petrea, Stefan Mihai; Nica Adelina, Sharpe D. A., Cristea, Victor (2020). Synergistic effect of thymus vulgaris and vitamin e on hematological profile, some blood biochemical indices and leukocyte reaction of Oreochromis niloticus species. *Scientific Papers. Series D. Animal Science, LXIII (2)*, 217-228.
21. Nica, Aurelia; Mogodan, Alina; Simionov, Ira Adelaide; Petrea, Stefan Mihai; Cristea, Victor (2020). The influence of stocking density on growth performance of juvenile japanese ornamental carp (Koi, Cyprinus Carpio L). *Scientific Papers. Series D. Animal Science LXIII (2)*, 483-488.
22. Nica, Aurelia; Petrea, Stefan Mihai; Mogodan, Alina; Simionov, Ira Adelaide; Cristea, Victor (2020). The effect of food type (natural vs. formulated diet) on growth performance and coloration of juvenile japanese ornamental carp (Koi, Cyprinus Carpio L). *Scientific Papers, Series D, Animal Science LXIII (1)*, 528-532.
23. Păcălaru-Burada, Bogdan; Georgescu, Luminita Anca; Bahrim, Gabriela-Elena (2020). Current approaches in sourdough production with valuable characteristics for technological and functional applications. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 44(1), 132-148,
24. Pătrașcu, Livia; Vasilean Ina; Garnai, Maria; Aprodu, Iuliana (2020). Physical pre-treatments as a tool for enhancing nutritional functionality of germinated legumes. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 44(2), 127-136.
25. Petrea, Stefan Mihai; Mogodan, Alina; Simionov, Ira Adelaide; Nica, Aurelia; Sharpe, D. A.; Cristea Victor (2020). The influence of feeding rate on growth performance of Acipenser stellatus (Pallas, 1771) reared in intensive conditions. *Scientific Papers, Series D, Animal Science LXIII (1)*, 534-540
26. Petrea, Stefan Mihai; Simionov, Ira Adelaide; Mogodan, Alina; Nica, Adelina, Cristea, D.S.; Neculiță, M. (2020). Effect of feeding rate on meat biochemical composition of Acipenser Stellatus (Pallas, 1771) reared in a recirculating aquaculture system. *Scientific Papers. Series D. Animal Science LXIII (2)*, 489-495.
27. Plăcintă, Săndița; Crețu, Mirela; Cristea, Victor; Grecu, Iulia (2020). The impact of environmental light on growth performance of juvenile catfish (*Silurus glanis* L.,

- 1758) reared in a recirculating aquaculture system. *Scientific Papers. Series D. Animal Science LXIII (2)*, 458-463.
28. Popescu, Adina; Ibănescu, Daniela Cristina; Bălănescu, Fanica (2020). Pituitary - lobulation and seasonal changes of the basophil pituitary in Cyprinids. *Scientific Papers. Series D. Animal Science, LXIII (1)*, 247-252.
29. Popescu, Adina; Nica, Aurelia; Ibănescu, Daniela Cristina (2020). Evaluation of organic pollution by Palmer's algal index of Salt Lake, Braila county. *Lucrări Științifice-Universitatea de Științe Agricole și Medicină Veterinară, Seria Zootehnie*, 73 (194-198).
30. Radu, Daniela; Alexe, Petru; Stănciuc, Nicoleta (2020). Overview on the potential role of phytocompounds from lavender as functional ingredients. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI-Food Technology*, 43(2), 33-47.
31. Roman, Diana; Constantin, Oana Emilia; Stănciuc, Nicoleta; Râpeanu, Gabriela (2020). Bioactive compounds and antioxidant activity in different extracts of sea buckthorn. *The Annals of the University Dunarea de Jos of Galati. Fascicle VI-Food Technology*, 44(1), 178-192
32. Simionov, Ira Adelaide; Cristea, Victor; Petrea, Ștefan; Mogodan, Alina; Nica, Aurelia; Strungaru, S.A.; Ene A.; Șarpe D.A. (2020). Heavy metal evaluation in the lower sector of Danube river. *Scientific Papers, Series E., Land Reclamation, Earth Observations & Surveying, Environmental Engineering*, 9, 11-16.
33. Simionov, Ira Adelaide; Petrea, Ștefan; Mogodan, Alina; Nica, Aurelia; Cristea D.S., Neculiță, M. (2020). Effect of changes in the Romanian lower sector Danube river hydrological and hydrothermal regime on fish diversity. *Scientific Papers, Series E., Land Reclamation, Earth Observations and Surveying, Environmental Engineering*, 9, 106-111.
34. Stadoleanu, D.; Neculiță, M.; Buta, A.; Petrea, Ștefan Mihai; Mogodan, Alina; Simionov, Ira Adelaide (2020). The concentration and specialization of European funds for agriculture in the countries of central and Eastern Europe. *Scientific Papers, Series Management, Economic Engineering in Agricultural and Rural Development*. 20(2), 459-464.
35. Stoica, Florina; Râpeanu, Gabriela; Nistor, Oana Viorela; Enachi, Elena; Stănciuc, Nicoleta; Mureșan, Claudia; Bahrim, Gabriela-Elena (2020). Recovery of bioactive compounds from red onion skins using conventional solvent extraction and

microwave assisted extraction. *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 44(2), 104-126

36. Vasile Rusu, R.; Neculită, M.; Cristea, D. S.; Mogodan, Alina; Petrea, Stefan Mihai; Simionov, Ira Adelaide (2020). Sustainable development of rural areas of south east region of Romania. *Scientific Papers, Series Management Economic Engineering in agricultural and rural development XX (2)*, 523-529
37. Vasile, Mihaela-Aida; Cotărleț, Mihaela; Bahrim, Gabriela-Elena (2020). Metabolic Functionality of the Synergistically Ameliorate Consortium Based on Wild Kefir Grains and Selected Microorganisms for Bovine Colostrum Fermentation. *Innovative Romanian Food Biotechnology*, 19, 33-48
38. Vizireanu, Camelia; Istrati, Daniela; Dima, Felicia; Pricop, Eugenia; Cristea, Georgeta (2020). Study on the evaluation and optimization of the high school students' menu. *Journal of Agroalimentary Processes and Technologies*, 26 (3), 117-125.

2019

39. Andronoiu, Doina Georgeta; Nistor Oana – Viorela; Mocanu Gabriel – Dănuț; Barbu, Viorica Vasilica; Botez, Elisabeta; Petroiu Mădălina, (2019). Quality characteristics of yoghurt powder obtained by hybrid drying methods. *Journal of Hygienic Engineering and Design*, 29, 15 – 20.
40. Aprodu Iuliana; Șerban Lavinia; Banu Iuliana (2019). Influence of ginger powder on dough rheological properties and bread quality. *AgroLife Scientific Journal*, 8(2), 9-15.
41. Aprodu, Iuliana; Bolea, Carmen; Banu, Iuliana (2019). Effect of lactic fermentation on nutritional potential of multigrain flours based on wheat, rye and oat. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 43(1), 69-80.
42. Arbanaș, S.S.; Ene, Antoaneta; Moraru, Dana Iulia (2019). Contamination level of *Triticum vulgare* L. cultivated on soils around a metallurgical area in Galati. *Annals of the " Dunarea de Jos" University of Galati. Fascicle II, Mathematics, Physics, Theoretical Mechanics*, 42(1), 1-9.
43. Cordeli (Săvescu), Anca Nicoleta; Metaxa, Isabelle; Grecu, Iulia; Oprea, Lucian (2019). Diseases of Common Carp Fry in Recirculating Aquaculture Systems (RAS) as an Effect of Direct Transfer from Open Aquaculture Systems. *Lucrari Stiintifice Zootehnice si Biotehnologii*, 52(1),123-128.

44. Cotarlet, M.; Vasile, A.M.; Cantaragiu, A.M.; Gaspar-Pintilieescu, A.; Craciunescu, O.; Oancea, A.; Moraru, A.; Moraru, I.; Bahrim, G.E. (2019). Colostrum-derived bioactive peptides obtained by fermentation with kefir grains enriched with selected yeasts. *Annals of the University Dunarea de Jos of Galati, Fascicle VI-Food Technology*, 43(1), 54-68.
45. Dediu, Lorena; Docan, Angelica; Grecu, Iulia (2019). Comparison of Ammonia Removal In Recirculating Aquaculture System Using Nitrifying Biofilter And Zeolite. *International Multidisciplinary Scientific GeoConference: SGEM*, 19 (5.2), 3-10.
46. Docan, Angelica; Grecu, Iulia; Dediu, Lorena; Ionescu, Tudor (2019). Health profile of Prut ichthyofauna – a brief study. *Lucrări științifice, Seria Zootehnie*, 72 (24), 183-187
47. Dumitrașcu, Loredana; Aprodu, Iuliana; Stănciuc, Nicoleta (2019). A preliminary study on improving the extraction of phenolic compounds from cornelian cherry fruits. The *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 43(2), 100-109.
48. Enache, Iuliana-Maria; Stănciuc, Nicoleta; Vizireanu, Camelia (2019). Microencapsulation of biologically active compounds from cornelian cherry fruits with whey proteins isolate and accacia gum. *Proceedings of the Multidisciplinary conference on sustainable development*, 435-439.
49. Enachi, Elena; Bahrim, Gabriela Elena; Ene, Antoaneta (2019). Pharmaceutical compounds and endocrine disruptors in aquatic environments: ecotoxicological effects and analysis methodology. *Annals of the Dunarea de Jos University of Galati. Fascicle II, Mathematics, Physics, Theoretical Mechanics*, 42(2), 172-182.
50. Ene, Antoaneta; Pantelică, Ana; Arbanaş, Sorina-Simona; Pintilie, Violeta; Sloată, Florin; Căpriță, Florina Cristiana; Straticiuc, Mihai; Mirea, Dragoș; Ţerban, Andreea; Enachi, Elena; Bahrim, Gabriela Elena; Bocăneală; Corina (2019). Development of analysis methodology using Proton Induced X-ray Emission (PIXE) as a complementary technique to determine trace elements in environmental matrices. *Annals of the Dunarea de Jos University of Galati. Fascicle II, Mathematics, Physics, Theoretical Mechanics*, 42(2), 117-125.
51. Grecu, Iulia; Dediu, Lorena; Docan, Angelica; Cristea, Victor (2019). The Influence of Feeding Level on Growth Performances of European Catfish (*Silurus glanis* L., 1758) Juveniles under Recirculating Water Conditions. *Bulletin of University of*

Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Animal Science and Biotechnologies, 76 (2), 109-115

52. Grecu, Iulia; Docan, Angelica; Dediu, Lorena; Antache, Alina; Crețu, Mirela; Maereanu, Marilena (2019). Haematological response of *Acipenser stellatus* Juveniles in cold shock stress *Lucrări științifice, Seria Zootehnie*, 72 (24), 193-198.
53. Horincar, Georgiana; Enachi, Elena; Stănciu, Nicoleta; Râpeanu, Gabriela (2019). Extraction and characterization of bioactive compounds from eggplant peel using ultrasoundsisted extraction, *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 43(1), 40-53.
54. Iancu Violeta; Aprodu Iuliana; Banu Iuliana (2019). The influence of processing on the bioactive compounds of multigrain flours based on wheat, rye and triticale. *The Annals of University Dunarea de Jos of Galati, Fascicle VI - Food Technology*, 43(2), 21-32.
55. Ioan, M., Mocanu, Gabriel Dănuț; Andronoiu, Doina Georgeta; Dima (Gheonea), Ionica; Pătrașcu, Livia; Mihalcea, Liliana (2019). Rheological and nutritional properties of sugar-free roulade with pumpkin pulp. *Proceedings of the Multidisciplinary Conference on Sustainable Development*, 568 – 578.
56. Iordăchescu, Gabriela; Ploscuțanu Gabriela; Baston Octavian; Pricop, Mihaela Eugenia; Barna, Octavian (2019). Postharvest losses in transportation and storage for fresh fruits and vegetables sector, *Agriculture & Food*, 7, 244-251.
57. Istrati, Daniela Ionela; Constantin, Oana Emilia; Vizireanu, Camelia; Dinică, Rodica; Furdui, Bianca (2019). Sorghum as source of functional compounds and their importance in human nutrition. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 43(2), 189-205.
58. Mocanu, Gabriel Dănuț; Nistor, Oana Viorela; Andronoiu, Doina Georgeta; Constantin, Oana Emilia; Barbu, Vasilica; Dima (Gheonea), Ionica; Pătrașcu, Livia; Ceclu, Liliana; Mihalcea, Liliana; Botez, Elisabeta (2019). Quality characteristics of fresh and reconstituted probiotic potatoes purée with sea buckthorn supercritical CO₂ extract. *Proceedings of the Multidisciplinary Conference on Sustainable Development*, 703 – 717.
59. Nica, Aurelia; Corbu, E.; Popescu, Adina; Ibănescu, Daniela Cristina; Vasilean, Ion (2019). Reproductive and developmental aspects of Japanese ornamental carp.

Scientific Papers- Animal Science Series: Lucrari Stiintifice – Seria Zootehnie, 72 (24), 178-182.

60. Nica, Aurelia; Popescu, Adina; Ibănescu, Daniela Cristina (2019). Human influence on the climate system. *Current Trends in Natural Sciences*, 8(15), 209-215.
61. Pădure, Decebal; Alexe, Petru; Stănciuc, Nicoleta; Micu M.; Dumitru, E.A. (2019). The impact of religious traditions on consumers' behaviour and food products' certification. *Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development*, 19(3), 440-445.
62. Pădure, Decebal; Alexe, Petru; Stănciuc, Nicoleta; Micu, M. (2019). The need for the voluntary quality certification schemes in food industry. a critical overview on dual-standard issue. *Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development*, 19(3), 439-444
63. Petrea, Ştefan Mihai; Mogodan, Alina; Simionov, I.A., Cristea, Victor (2019). Effect of feeding rate on growth performance of *A. stellatus* (Pallas, 1771) reared in a recirculating aquaculture system. *Lucrări științifice, Seria Zootehnie*, 72(24), 252 - 257
64. Radu (Lupoae), Daniela; Râpeanu, Gabriela; Bahrim, Gabriela Elena; Stănciuc, Nicoleta (2019). Investigations on thermal degradation of phytochemicals from lavender extract. *Annals of the University Dunarea de Jos of Galati, Fascicle VI-Food Technology*, 43(2), 33-47.
65. Stoica, Maricica; Dima, Cristian; Coman, Gigi; Alexe, Petru; Neagoie, A. (2019). Antioxidant and Antibacterial Activity of Cymbopogon Citratus and Syzygium Aromaticum Essential Oils Alone and in Combination. *Journal of Science and Arts*, 3, 715-722.

2018

1. Blaga, Giorgiana; Aprodu, Iuliana; Banu, Iuliana (2018). Comparative analysis of multigrain and composite flours based on wheat, rye and hulled oat. *Scientific Papers: Series D, Animal Science - The International Session of Scientific Communications of the Faculty of Animal Science*, 61, 261-265.
2. Bolea, Carmen; Aprodu, Iuliana; Banu, Iuliana (2018). Impact of multigrain milling on the chemical profile of the mill streams. *Scientific Study & Research Chemistry & Chemical Engineering, Biotechnology, Food Industry*, 19 (1), 073 – 081.

3. Mendonça, Aubrey; Darabă, Aura; Drummer, James; Wang, Fe (2018). Effectiveness of Chemical Wash Interventions for Killing *Salmonella enterica* and *Escherichia coli* O157:H7 on Parsley and Green Onions. *Annals of University Valahia of Targoviste, Fascicle Food Science and Technology*, Vol. 19, Issue 2.
4. Mocanu, Gabriel – Dănuț; Nistor, Oana – Viorela; Andronoiu, Doina Georgeta; Botez, Elisabeta (2018). Instrumental and sensorial tests for predicting the textural profile of reformulated meatloaf. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 42(1), 61-76
5. Olaru, Lucian D.; Nistor, Oana – Viorela; Andronoiu, Barbu, Viorica Vasilica; Ghinea, Ioana Otilia; Botez, Elisabeta (2018). Evaluation of ohmic heating effects on bell pepper puree with added citrus pectin. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 42(2).
6. Pătrașcu, Livia; Banu, Iulian; Bejan, Mariana; Aprodu, Iuliana (2018). Quality parameters of fruit beers available on romanian market. *Scientific Study & Research Chemistry & Chemical Engineering, Biotechnology, Food Industry*, 19 (3), pp. 323 – 335
7. Popescu, Elena Corina; Barascu, Elena; Garnai, Maria Cristiana (2018). Effect of freezing and storage on the retention of vitamin c, β-caroten and pectic substances from the sea buckthorn fruits (*Hippophaë rhamnoides* l.). *Journal of Science and Arts*, 18, No. 2(43), 481-488.
8. Vasilean, Ina; Cîrciumaru, Adrian; Garnai, Maria; Pătrașcu, Livia (2018). The influence of light wavelength on the germination performance of legumes. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 42(2).

2017

1. Andrei Guriencu, Raluca; Crețu, Mirela; Docan, Angelica; Dediu, Lorena; Cristea Victor (2017). Growth performance and food conversion efficiency of juvenile russian sturgeon at different feeding frequencies. *Bulletin of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca Animal Science and Biotechnologies*, 74 (2), 112-118.
2. Andrei Guriencu, Raluca; Cristea, Victor; Dediu, Lorena; Crețu, Mirela; Docan, Angelica (2017). Morphometric characteristics and length-weight relationship of russian sturgeon juveniles under different feeding ratio. *Bulletin of the University of*

Agricultural Sciences and Veterinary Medicine Cluj-Napoca Animal Science and Biotechnologies, 74(2), 119-126.

3. Aprodu, Iuliana; Bolea, Carmen Alina; Ștefănescu, I.; Banu, Iuliana (2017). Influence of tempering moisture on milling potential of some cereals. *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(2), 21-30.
4. Bolea, Carmen Alina; Vizireanu, Camelia (2017). Polyphenolic content and antioxidant properties of black rice flour. *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(2), 75-82.
5. Cercel, Floricel; Stroiu, Mariana; Ianitchi, D., Alexe Petru (2017). Research on obtaining, characterization and use of edible films in food industry. *AgroLife Scientific Journal*, 6, No. 1.
6. Cotârleț, Mihaela; Maftei, Nicoleta Maricica; Vasile, Aida Mihaela; Bahrim, Gabriela Elena (2017). Improvement of lactic acid fermentation with Lactobacillus paracasei ssp. paracasei MIUG BL5 on enriched rye flour medium. *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(2), 83-101.
7. Cotârleț, Mihaela; Palade; A.R., Bahrim, Gabriela Elena (2017). Testing some wild *Bacillus* spp. strains as potential biocontrol agents. *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(2), 51-61.
8. Crețu, Mirela; Docan, Angelica; Dediș, Lorena; Cristea, Victor; Varlan, O.G.; Andrei Guriencu, Raluca (2017). The Effects of Sea-Buckthorn (*Hippophae rhamnoides*) and Spirulina (*Spirulina platensis*) on the growth performance of some sturgeon hybrids. *Aquaculture, Aquarium, Conservation & Legislation - International Journal of the Bioflux Society, AACL Bioflux* 10(5), 1157-1163.
9. Docan, Angelica; Dediș, Lorena; Crețu, Mirela; Antache, Alina (2017). Plasma biochemical responses of hybrid bream juveniles reared at different stocking densities. *Aquaculture, Aquarium, Conservation & Legislation - International Journal of the Bioflux Society, AACL Bioflux*, 10(5), 1085-1090.
10. Filimon, Veronica; Stoica, Dimitrie; Alexe, Petru; Borda, Daniela; Stoica, Maricica (2017). Preliminary studies on the activity of superoxide dismutase from different meat extracts. *Journal of Agroalimentary Processes and Technologies*, 23 (3), 168-174.
11. Garnai, Maria; Lupoaie, Paul; Borda, Daniela; Vizireanu, Camelia; Mihalcea, Liliana (2017). Temperature influence on the *Tagetes erecta* L. flowers dehydratation process. *Journal of Agroalimentary Processes and Technologies*, 23 (1), 52-58.

12. Horincar, Georgiana; Bahrim, Gabriela (2017). The antimicrobial properties of enzymatic hydrolysates of goat milk fat. *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(1), 30 – 40.
13. Ibănescu, Daniela Cristina; Popescu, Adina; Nica, Aurelia (2017). Assessment of water quality in the Danube River (Călărași Brăila section, km 375-km 175). *Current Trends in Natural Sciences*, 6(11), 202-208.
14. Mihalcea, Liliana; Bleoancă, Iulia Ligia; Mihai, C.; Borda, Daniela (2017). Osmotic pressure influence on the vegetable chips dehydration process, *SCSCC6*, 18 (1), 051-059.
15. Mogodan, Alina; Plăcintă, Săndița; Metaxa, Isabell; Petrea, Ștefan Mihai; Vasile, Aida Mihaela (2017). A kinetic study of chlorophyll "a" and Cyanophyta algae biomass grown in different IMTA systems. *AACL Bioflux*, 10(1):130-146.
16. Nica, Aurelia; Popescu, Adina; Ibănescu, Daniela Cristina (2017). A Current Problem: Mercury Pollution. *Current Trends in Natural Sciences*, 6(12), 165-169.
17. Onea, Nicolae; Zinke, Peggy; Ionescu, Tudor; Gheorghe, Daniela; Foldvik, Anders; Gjershaug, Jan Ove; Brückner, Muriel; Jochen, Aberle; Nedelcuț, Florin (2017). Hydrological and Ecological Investigations for the Restoration of the Ecosystem Complex of Fundu Mare Island. *Journal Wetlands Biodiversity*, 7,131-161.
18. Pătrașcu, Livia, Aprodu, Iuliana; Vasilean, Ina; Banu, Iuliana (2017). Effect of transglutaminase and neutrase on the properties of protein enriched rice flour. *Scientific Papers. Series D. Animal Science*, Vol. LX, 291-299.
19. Petrea, Ștefan Mihai; Mogodan, Alina; Metaxa, Isabell; Plăcintă, Săndița; Vasile, Aida Mihaela; Huian, G. (2017). A comparative study on the evaluation of cyprinids growth performance in IMTA systems. *AACL Bioflux*, 10(1), 87-102.
20. Stoian, Cătălin; Livadariu, O., Turturică, Mihaela; Stănciuc, Nicoleta, Mihalcea, Liliana (2017). Emerging technologies for Mara sea buckthorn (*Hippophae rhamnoides* L.) berries valorification. *Scientific Bulletin. Series F. Biotechnologies*, Vol. XXI, 109-112.
21. Stoica, Dimitrie; Alexe, Petru; Garnai, Maria; Filimon, Veronica; Stoica, Maricica (2017). Linguistic strategies of food advertising. An overview. *Journal of Agroalimentary Processes and Technologies*, 23(4) 194-197.
22. Tudose, Cristia;, Zgherea, Gheorghe; Iordăchescu, Gabriela; Neagu, Corina; Andronoiu, Doina Georgeta; Cercel, Floricel; Alexe, Petru (2017). A study upon salt

reduction in emulsified meat products, *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(2), 42-50.

23. Ursache, Florentina Mihaela; Botez, Elisabeta; Râpeanu, Gabriela; Stănciu, Nicoleta (2017). pH induced structural changes of the complex formed between carotenoids from sea buckthorn (*Hippophae rhamnoides L.*) and bovine β -lactoglobulin, *Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 41(2), 62-74.

24. Vasile, Aida Mihaela; Metaxa, Isabell; Plăcintă, Săndița; Mogodan, Alina; Petrea, Ștefan Mihai; Platon, C. (2017). Preliminary study on bacteriological and physicochemical water profile of cyprinid fish ponds. *AACL Bioflux*, 10(1), 103-112.

2016

1. Angheloiu, Mihai; Mocanu, Gabriel Dănuț; Botez, Elisabeta (2016). The effect of NaCl substitution by KCl on telemea cheese properties. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI - Food Technology*, 40(2), 20 – 30.
2. Aprodu, Iuliana; Banu, Iuliana (2016). Comparative analyses of physicochemical and technological properties of triticale, rye and wheat. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI Food Technology*, 40(2), 31-39.
3. Baston, Octavian (2016). Production and analysis of *Ceratonia siliqua* L. Powders. *Annals. Food Science and Technology, Valahia University Press*, 17(1), 50-54.
4. Constantin, Oana Emilia; Furdui, Bianca; Bahrim, Gabriela Elena; Dinică, Rodica Mihaela (2016). Evaluation of the Antimicrobial Effects of New Heterocyclic Bis-Quaternary Ammonium Compounds on Biofilms. *Scientific Study & Research. Chemistry & Chemical Engineering, Biotechnology, Food Industry*, 17(2), 199.
5. Cercel, Floricel; Stroiu, Mariana; Ianițchi, D., Alexe, Petru (2016). Rheological properties description of myofibrillar protein homogenates and concentrates obtained by different methods and from different species, *Scientific Papers. Series D. Animal Science*, Vol. LIX.
6. Mihalcea, Liliana; Bucur, Florentina; Cantaragiu, Alina Mihaela; Gurgu, Leontina; Borda, Daniela; Iordăchescu, Gabriela (2016). Temperature influence on the *Agaricus bisporus* mushrooms dehydration process. *Scientific Study & Research Chemistry & Chemical Engineering, Biotechnology, Food Industry* , 17 (4), 323-333.

7. Neculau, Marian; Barbu, Vasilica; Costea, Giorgiana-Valentina; Pătrașcu, Livia; Vizireanu Camelia (2016). Microbiological analysis and the antioxidant capacity of edible biofilms based on *B. Subtilis*. *Lucrări Științifice, Seria Agronomie*, 59/2, 199-208.
8. Oancea, Ana-Maria; Stănciuc, Nicoleta; Râpeanu, Gabriela; Aprodu, Iuliana; Bahrim, Gabriela Elena (2016). Binding properties of β -lactoglobulin with polyphenols – A review. *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 40(2), 9-19.
9. Pătrașcu, Livia; Banu, Iuliana; Vasilean, Iuliana; Aprodu, Iuliana (2016). Effects of germination and fermentation on the functionality of whole soy flour. *Bulletin of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca Animal Science and Biotechnologies*, 73(2), 126-134.
10. Patriche, Simona; Grigoraș, Cristina; Barbu, Vasilica; Dinică, Rodica Mihaela; Cârâc, Geta (2016). Antioxidative activity and stability of the extracts of liquorice root (*Glycyrrhiza glabra*). *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 39 (2), 77-87.
11. Simion Ciuciu, Ana Maria; Aprodu, Iuliana; Alexe, Petru; Stănciuc, Nicoleta (2016). Influence of pH and heat treatment on β -lactoglobulin - Oleic acid complex. *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 39 (2), 64-76.
12. Stoica, Maricica; Alexe, Petru; Valsame, Mihaela (2016). Microencapsulation of biological compounds for cultured fish diet. A brief review. *Journal of Agroalimentary Processes and Technologies*, 22 (1), 1-6.
13. Stoica, Maricica; Alexe, Petru (2016). Factors influencing food neophobia. A brief review. *Journal of Research on Trade, Management and Economic Development*, 3, 2(6), 35-41.
14. Valsame, Mihaela; Stoica, Maricica; Alexe, Petru (2016). Study on microencapsulated food for human nutrition. *Journal of Research on Trade, Management and Economic Development*, 1(5), 87-95.
15. Vasile, Aida Mihaela; Corcionivoschi, Nicolae; Bahrim, Gabriela Elena (2016). The prebiotic and protective effects of buckwheat flour and oat bran on *Lactobacillus acidophilus*. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI - Food Technology*, 40(2), 40-50.

2015

1. Capcanari, Tatiana; Istrati, Daniela Ionela; Dima, Felicia; Vizireanu, Camelia (2015). Prospect of using the mixtures of sunflower and walnut oils for production of functional mayonnaise emulsions. *Journal of Agroalimentary Processes and Technologies*, 21(4), 296-30.
2. Dima, Felicia; Istrati, Daniela Ionela; Garnai, Maria; Serea, Valentina; Vizireanu, Camelia (2015). Study on obtaining vegetables juices with high antioxidant potential, preserved by ohmic pasteurization. *Journal of Agroalimentary Processes and Technologies*, 21(1), 67-74.
3. Kukurová, Kristina; Constantin, Oana Emilia; Dubová, Z., Tobolková, B., Suhaj, M., Nystazou, Z., Ciesarová, Z. (2015). Acrylamide content and antioxidant capacity in thermally processed fruit products. *Potravinarstvo*, 9(1), 90-94.
4. Lungu, Cornelia; Baston, Octavian (2015). The effects of drying on Romanian commercial mushrooms. *Annals Food Science and Technology*, 16(2), 366-371.
5. Lungu, Cornelia; Baston, Octavian; Pricop, Eugenia Mihaela (2015). The effect of brine preservation on mushrooms. *Annals Food Science and Technology*, 16(2), 333-337.
6. Mocanu, Gabriel Dănuț; Barbu, M., Nistor, Oana Viorela; Andronoiu, Doina Georgeta; Botez, Elisabeta (2015). The effect of partial substitution of pork back fat with vegetable oils and walnuts on chemical composition, texture profile and sensorial properties of meatloaf. *The Annals of the University "Dunarea de Jos" of Galati Fascicle VI Food Technology*, 39(1), 58 – 69.
7. Nistor, Oana Viorela; Vasile, Aida Mihaela; Andronoiu, Doina Georgeta; Mocanu, Danut Gabriel; Botez, Elisabeta; Stănciuc, Nicoleta (2015). Ohmic Treatment of Pear Purées (cv. 'Conference') in Terms of Some Quality Related Attributes. *Notulae Scientia Biologicae*, 7(2), 232-238.
8. Patriche, Simona; Boboc M., Leah Victoria; Dinică, Rodica Mihaela (2015). Extraction and evaluation of bioactive compounds with antioxidant potential from green arabica coffee extract. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 39 (2), 88-95.
9. Patriche, Simona; Grigoras C., Barbu Vasilica; Dinică, Rodica Mihaela (2015). Antioxidative activity and stability of the extracts of liquorice root (*Glycyrrhiza Glabra*). *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 39 (2), 77-87.

10. Patriche, Simona; Grigoras, Cristina; Barbu, Vasilica; Dinică, Rodica Mihaela; Cârâc, Geta (2015). Antioxidative activity and stability of the extracts of liquorice root (*Glycyrrhiza glabra*). *The Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology*, 39 (2), 77-87.
11. Profir, Alina-Georgiana; Buruiană, Cristian-Teodor; Vizireanu, Camelia (2015). Effects of *S. cerevisiae* var. *Boulardii* in gastrointestinal disorders. *Journal of Agroalimentary Processes and Technologies*, 21(2), 148-155.
12. Simion Ciuciu, Ana-Maria; Aprodu, Iuliana; Alexe, Petru; Stănciuc, Nicoleta (2015). Influence of pH and heat treatment on β-lactolobulin-oleic acid complex. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 39(2), 64-76.
13. Șeremet (Ceclu), Liliana; Botez, Elisabeta; Nistor, Oana Viorela; Gogüs, F., Andronoiu, Doina Georgeta; Mocanu, Gabriel Dănuț (2015). Influence of drying conditions on the effective diffusivity and activation energy during convective air and vacuum drying of pumpkin. *The Annals of the University “Dunarea de Jos” of Galati Fascicle VI Food Technology*, 39(2).
14. Zincă, Gherghina; Vizireanu, Camelia (2015). Crop plants and herbs for the treatment of women disorders: Analytical methods for the bioactive compounds – A review. *Journal of Agroalimentary Processes and Technologies*, 21(2), 107-115