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Gradul didactic: Conferențiar
Instituția unde este titular: USVT
Facultatea: FIA
Departamentul: SA

L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat/Teză de abilitare

„Fracționarea uscată a lipidelor din grăsimea de porcine”, 11.03.2011, sub îndrumarea științifică a d-lui Prof. Emer. Dr. Ing. Ionel JIANU. Acordarea titlului de Doctor în Horticultură prin Ordinul MECTS nr. 6468 din 0.7.12.2011

B. Cărți și capitole în cărți publicate în ultimii 10 ani (2012-2021)

B.1. Alexandru RINOVETZ, Despre lipide, Ed. Eurostampa, ISBN 978-606-32-1112-6, Timișoara, **2021**, nr. pag. 200.

B.2. Alexandru RINOVETZ, Operații unitare în industria alimentară. Transfer termic, ISBN 978-606-32-0878-2, Ed. Eurostampa, Timișoara, **2020**, nr. pag. 220.

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani (2012-2021)

C.1. Lucrări indexate ISI (cu factor de impact)

1. Călin Jianu, **Alexandru Rinovetz**, Mihaela Cazacu, Adrian Cosmin Ilie, **2013**, Nonionic-anionic Colloidal Systems Based on Alkaline and Ammonium 2-ethyl-hexyl Polyethyleneoxy (n=3-18) Propionates/di-butyl-naphthalenesulphonates, REV. CHIM. (Bucharest), vol. 64, No. 10, 2013, ISSN: 0034-7752, p. 1072-1077, **F.I.** 0,677, (gri), DOI: 10.1186/1752-153X-6-95, WOS:000327577600004.

C.2. Lucrări științifice publicate Cotate ISI / indexate ISI fără factor de impact/proceeding

1. **Alexandru Rinovetz**, Ersilia Alexa, Ileana Cocan, Iuliana Popescu, Bogdan Rădoi, **2018**, Considerations on physical separation of a natural lipid mixture by production of lipid fractions, Carpathian Journal of Food Science and Technology, Vol. 10, Nr.(1), U.T. Press Publishing House, p. 74-81. ([http://chimie-biologie.ubm.ro/carpathian_journal/Vol_10\(1\)_2018.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol_10(1)_2018.pdf))
2. G.Bujanca, C. Costescu, A.Velcirov, C.Misca, **A.Rinovetz**, **2016**, Comparative study of varieties of butter on the roumanian market, Conference Proceedings of the 16th International Multidisciplinary Scientific Geoconferences SGEM, 30 June-6 July, Albena, Bulgaria, p. 479-484. (<https://www.sgem.org/sgemlib/spip.php?article7924>)
3. Calin Jianu, Ileana Cocan, Mihaela Cazacu, **Alexandru Rinovetz**, Ionel Jianu, **2013**, Biofuels produced by transesterification of oil extracted from acorns, Journal Article Current Opinion in Biotechnology 24(S139) (2013), Poster presentations/Current Opinion in Biotechnology 24S (2013) S48-S143 2013, p. S139, DOI: 10.1016/j.copbio.2013.05.449, <http://dx.doi.org/10.1016/j.copbio.2013.05.449>.

C.3. Lucrări științifice publicate Indexate BDI în ultimii 10 ani (2012-2021)

1. Autori (nume, prenume), an, Titlu articol, Revista, vol(nr), pag., link spre articol (unde este cazul)
1. **Alexandru Rinovetz**, Adrian Ravis, Bogdan Petru Radoi, Gabriel Bujanca, Mihaela Eugenia Simescu, Adelina Beuran, Teodor Ioan Trasca, **2021**, Polyphasic dynamics in pneumatic transport. A review, Journal of Agroalimentary Processes and Technologies, 27(3), p. 255-262, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551. (https://journal-of-agroalimentary.ro/admin/articole/69187L37_Alexandru-Rinovetz_27-3-2021_255-262.pdf)

2. **Alexandru E. Rinovetz**, Felicia-Antonela Bernat, Ersilia Alexa, Corina Mișcă, Despina Bordean, Ariana Velciiov, Ileana Cocan, Monica Negrea, Roxanda Elena Simescu, Petru Bogdan Rădoi, Adalbert Okros, **2021**, Hydromel, food fortification potential, Journal of Agroalimentary Processes and Technologies, 27(2), p. 203-210, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551. [https://journal-of-agroalimentary.ro/admin/articole/54374L30_Rinovetz_Alexandru_27\(2\)_2021_203-210.pdf](https://journal-of-agroalimentary.ro/admin/articole/54374L30_Rinovetz_Alexandru_27(2)_2021_203-210.pdf)
3. Ducu-Sandu Ștef, Adrian Riviș, Ioan-Teodor Trașcă, Nicoleta Hădărugă, Cecilia Pop, Ramona Hegheduș - Mîndru, Delia Dumbravă, Mărioara Drugă, Gabriel Bujanca, **Alexandru Rinovetz**, Lavinia Ștef, **2021**, Quality and food total quality: A Mini Review, Journal of Agroalimentary Processes and Technologies, 27(4), p. 432-436, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551. https://journal-of-agroalimentary.ro/admin/articole/90474L63_Stef-Ducu-Sandu_27-4-2021_432-436.pdf
4. Gabriel Hegheduș - Mîndru, Teodor Ioan Trașcă, Bogdan Rădoi Petru, **Alexandru Erne Rinovetz**, Ducu Sandu Ștef, Delia Maria Perju, Ioan Emeric Köles, Ramona Cristina Hegheduș – Mîndru, **2021**, A review: Iron remove from natural mineral water, Journal of Agroalimentary Processes and Technologies, 27(4), p. 416-423, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551. https://journal-of-agroalimentary.ro/admin/articole/927L61_Heghedus-Mindru-Gabriel_27-4-2021_416-423.pdf
5. Corina Iuliana Megyesi, Laura Rădulescu, Cristina Liliana Mitroi, Camelia Cioban, Adrian Riviș, **Alexandru Erne Rinovetz**, **2021**, Lipids. Colloidal components with functionality in food systems, Journal of Agroalimentary Processes and Technologies, 27(4), p. 446-452, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551. https://journal-of-agroalimentary.ro/admin/articole/91877L65_Corina---Megyesi_27-4-2021_446-452.pdf
6. Laura Rădulescu (Corpaș), Despina-Maria Bordean, Nicoleta G. Hădărugă, Corina Iuliana Megyesi, **Alexandru Erne Rinovetz**, **2021**, Nutritional data evaluation study on rose petals, ginger root and lemon, Journal of Agroalimentary Processes and Technologies, 27(4S); p. 515-520, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551. https://journal-of-agroalimentary.ro/admin/articole/87664L74_Laura-Radulescu_27-4-S-2021_515-520.pdf
7. I. Gherman, Ersilia Alexa, Ileana Cocan, Monica Negrea, Petru Bogdan Rădoi, **Alexandru E. Rinovetz**, **2020**, Effect of Mixing Coffee with Some Therapeutic Potential Plants on Some Quality Indicators of the End Product: A Case Study, Journal of Agroalimentary Processes and Technologies, 26(4), p. 335-342, ISSN 1453-1399. [https://www.journal-of-agroalimentary.ro/admin/articole/21733L51_Rinovetz_Alexandru_2020_26\(4\)_335-342.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/21733L51_Rinovetz_Alexandru_2020_26(4)_335-342.pdf)
8. Mădălina Stîngă, Georgiana Bobic, Lelia Serpe, Monica Ruxanda, Isidora Radulov, Hădărugă Nicoleta, A. Riviș, **A. Rinovetz**, **2020**, The rheological component as an influencing factor in the technique of formulating natural fats, Journal of Agroalimentary Processes and Technologies, 26(1), p. 17-21, ISSN 1453-1399. [https://www.journal-of-agroalimentary.ro/admin/articole/8544L4_Alexandru_Rinovetz_2020_26\(1\)_17-21.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/8544L4_Alexandru_Rinovetz_2020_26(1)_17-21.pdf)
9. Anca Morega, Mădălina Rămnașu, Ileana Cocan, Monica Ruxanda, **A. Rinovetz**, A. Riviș, **2019**, Integration of a vegetable protein by-product in the bakery-pastry technology, Journal of Agroalimentary Processes and Technologies, 25 (4), p. 241-247, ISSN 1453-1399. [https://www.journal-of-agroalimentary.ro/admin/articole/25675XL40_Morega_Anca_2019_25\(4\)_241-247.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/25675XL40_Morega_Anca_2019_25(4)_241-247.pdf)
10. Ramona Bănescu, Andreea Ispas, I. Ștefan, Lelia Angi Serpe, A. Riviș, **A. Rinovetz**, **2019**, Fractionation in natural oil production tehnology. Characterization and recommendations, Journal of Agroalimentary Processes and Technologies, 25 (4), p. 209-215, ISSN 1453-1399. [https://www.journal-of-agroalimentary.ro/admin/articole/95421XL34_Banescu_Ramona_2019_25\(4\)_209-215.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/95421XL34_Banescu_Ramona_2019_25(4)_209-215.pdf)
11. Georgiana Felicia Bustan, Oana Maria Costar, Adela Nistorescu-Mihalca, A. Riviș, P. B. Rădoi, **A. Rinovetz**, **2019**, Study opportunities on using the natural lipid substitutes resulted by dry fractionation in obtaining bakery products (bread), Journal of Agroalimentary Processes and Technologies, 25 (3), p. 172-178, ISSN 1453-1399. [https://www.journal-of-agroalimentary.ro/admin/articole/42201XL28_Bustan_Georgiana_Felicia_2019_25\(4\)_171-178.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/42201XL28_Bustan_Georgiana_Felicia_2019_25(4)_171-178.pdf)
12. G. Bujanca, I. David, D. S. Ștef, **A. Rinovetz**, L. Radu, M. Danci, Lavinia Ștef, **2019**, Technical economic study of natural storage of some raw materials plant. Red onion, 6th International Conference „Research People and Actual Tasks on Multidisciplinary Sciences”, Vol. 1, p. 345-346, ISSN 1313-7735. <https://www.cabdirect.org/cabdirect/abstract/20203231920>

13. **Alexandru Rinovetz**, Gabriel Bujancă, Mișcă Corina Dana, Ariana Velciov, Ioan David, Bogdan Rădoi, Teodor-Ioan Trașcă, **2019**, Applications of mild temperatures on a natural lipid model, The 2nd International Conference on Life Sciences, 23-24 May, p. 25.
14. Cristian Andrei Semicci, Liana Alda, **Alexandru Rinovetz**, Lucian Radu, David Ioan, Ducu-Sandu Ștef, Gabriel Bujancă, **2019**, Determination of the mineral profile of some bio-accessible elements of the fruit (Quince), The 2nd International Conference on Life Sciences, 23-24 May, p. 22.
15. Bujancă Gabriel, Semicci Cristian, Ștef Ducu-Sandu, Ștef Lavinia, Alda Liana, **Rinovetz Alexandru**, DAVID Ioan, RIVIȘ Adrian, **2019**, Determination of the Mineral Profile of Some Bio-Accessible Elements of the Fruit (Quince), Multidisciplinary Conference On Sustainable Development, First Edition, September, p. 143-150, ISBN 978-88-85813-60-1.
16. Ionel Martin, **Alexandru Rinovetz**, Adina Zorica Rinovetz, Camelia Cioban, Teodor-Ioan Trasca, **2018**, Integration of PCA into the interpretation of the effectiveness of the dry fractioning operation in centrifugal field of forces on a natural lipid mixture, Conference Proceedings of the 18th International Multidisciplinary Scientific Geoconferences SGEM 2018, ISSN 1314-2704,18(6.2), p. 299-306. (<https://search.proquest.com/openview/a2758f3794deb6ab251cb8c146aaa101/1?pq-origsite=gscholar&cbl=1536338>)
17. Ionel Martin, Petru Bogdan Radoi, **Alexandru Rinovetz**, Camelia Cioban, Ramona Lile, **2018**, Management of a new solution to evaluate the efectiveness of the dry fractioning operation, Conference Proceedings of the 18th International Multidisciplinary Scientific Geoconferences SGEM 2018, ISSN 1314-2704,18(6.2), p. 347-352. (<https://search.proquest.com/openview/66f46106e5865f2910a529f1d41e5648/1?pq-origsite=gscholar&cbl=1536338>)
18. L. M. Juravle, **A. Rinovetz**, **2018**, Characterization of a food supplement, Journal of Agroalimentary Processes and Technologies, ((ISSN 1453-1399, 24 (4), p. 242-246. (https://www.journal-of-agroalimentary.ro/admin/articole/57064L36_Alexandru_Rinovetz_2018_242-246.pdf)
19. Ioan David, Ariana Velciov, **Alexandru Rinovetz**, Misca Corina, Gabriel Bujanca, **2018**, The influence of beta-amylase on different types of flour, Conference Proceedings of the 18th International Multidisciplinary Scientific Geoconferences SGEM 2018, ISSN 1314-2704,18(6.2), p. 707-714. (<https://search.proquest.com/openview/ffad4a8fcf399133a5ce759370e23be6/1?pq-origsite=gscholar&cbl=1536338>)
20. **AE Rinovetz**, B Radoi, G Bujanca, L Radu, CD Misca, C Jianu, **2017**, Opportunities on stearins integration in bread manufacturing as result of dry fractionation pork lard, Conference Proceedings of the 17th International Multidisciplinary Scientific Geoconferences SGEM 2017, ISSN 1314-2704, 17(61), p. 853-860. (<https://search.proquest.com/openview/12dabedfb8cd62b742b72ee79b548376/1?pq-origsite=gscholar&cbl=1536338>)
21. PB Radoi, TI Trasca, I Cocan, M Negrea, **A Rinovetz**, **2017**, Physic-chemical and sensorial characterisation of traditional ecologic Romanian meat product type sausages, Conference Proceedings of the 17th International Multidisciplinary Scientific Geoconferences SGEM 2017, ISSN 1314-2704, 17(61), p. 869-874. (<https://search.proquest.com/openview/f477dd51f61e0c62432d6600e93722ab/1?pq-origsite=gscholar&cbl=1536338>)
22. **AE Rinovetz**, B Radoi, G Bujanca, CD Misca, I David, D Dogaru, **2017**, Study opportunities on dry fractionation method by winterization for comercialized non hydrogenate palm oil. Characterization of some quality indicators, Conference Proceedings of the 17th International Multidisciplinary Scientific Geoconferences SGEM 2017, ISSN 1314-2704, 17(61), p. 1051-1058. (<https://search.proquest.com/openview/52744aa407e4eae5e7ec8825de765aa1/1?pq-origsite=gscholar&cbl=1536338>)
23. Ioan David, Ariana Velciov, **Alexandru Rinovetz**, Gabriel Bujancă, Corina Mișcă, **2017**, The consistographic determination of enzyme activity of carboxyl esterase on pasta products, Conference Proceedings of the 17th International Multidisciplinary Scientific Geoconferences SGEM 2017, ISSN 1314-2704, 17(61), p. 1105-1110. (<https://search.proquest.com/openview/f9e56bbb31161dbd49454870b90f1828/1?pq-origsite=gscholar&cbl=1536338>)
24. **Alexandru Rinovetz**, Ersilia Alexa, Ileana Cocan, Iuliana Popescu, Bogdan Rădoi, Teodor Trașcă, **2017**, Increasing the nutritional and functional value of the pastry dough by adding apricot, Journal of Agroalimentary Processes and Technologies, 23 (4), p. 198-203, indexată BDI. ([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))

25. Bocșan Cătălin, Nicoleta Jurchița, Darius Nichita, Lucian Radu, **Alexandru Rinovetz**, Ioan David, Adrian Riviș, **2016**, Moisture analysis and evaluation of kinetics drying with halogen lamp method of some varieties of cake countertops sold in Romania, Proceedings of the XVIth Symposium „Young People and Multidisciplinary Research”, 10-11 November 2016, Ed. Politehnica, Timișoara, ACM-V, ISSN 1843-6609, p. 145-150.
26. Mișcă Corina, David I., Jianu C., **Rinovetz A.**, Bujanca G., Mișcă C.B., Mărginean Oana-Maria, Mișcă L.C., **2014**, Evaluation of the microbiological contamination of air in a company designed to obtain wooden packaging and sticks used in the food industry, Journal of Horticulture, Forestry and Biotechnology, Vol. 18(3), p. 122-125, ISSN 2066-1797, Ed. Agroprint, Timișoara. (<https://pdfs.semanticscholar.org/6d7e/96139fccf28006047ce6d9276ebbc896339.pdf>)
27. Ioan DAVID, Corina MIȘCĂ, **Alexandru RINOVETZ**, Gabriel BUJANCĂ, Călin JIANU, Marcel Danci, **2014**, The consistographic determination of enzyme activity of protease on the waffle, Annals of West University of Timișoara, Series of Biology, vol. XVII (2), Ed. Universității de Vest, Timișoara, p. 123-128. (<https://pdfs.semanticscholar.org/8621/5f9c6f99c7e131c92105a4a367f91fce21aa.pdf?ga=2.11575283.639897576.1592814836-2035068630.1588934068>)
28. Corina MIȘCĂ, Lăcrămioara DAMIESCU, Călin JIANU, Ioan DAVID, Liviu MIȘCĂ, Oana MĂRGINEAN, Bogdan RĂDOI, **Alexandru RINOVETZ**, Gabriel BUJANCĂ, Ariana VELCIOV, Nicoleta IANOVICI, **2014**, The incidence of the strains of Fusarium sp. and of zearalenone in cereals analyzed from the south west of Romania, Annals of West University of Timișoara, Series of Biology, vol. XVII (2), Timișoara, p. 137-144. (https://www.researchgate.net/publication/270546508_THE_INCIDENCE_OF_THE_STRAINS_OF_FUSARIUM_SP_AND_OF_ZEARALENONE_IN_CEREALS_ANALYZED_FROM_THE_SOUTH_WEST_OF_ROMANIA)
29. Ioan DAVID, Corina MIȘCĂ, **Alexandru RINOVETZ**, Gabriel BUJANCĂ, Călin JIANU, Marcel Danci, **2014**, The influence of beta amylase on the dough obtained from white floure type 650, Annals of West University of Timișoara, Series of Biology, vol. XVII (2), Timișoara, p. 153-159. (https://biologie.uvt.ro/annals/vol_17_2/AWUTSerBio_December2014_153-159_DAVID.doc.pdf)
30. Lucan C. A., Bujană G., David I., **Rinovetz A.**, Mișcă C., Răican D. D., **2014**, Beer obtaining in laboratory system, Proceedings of the XVIth Symposium „Young People and Multidisciplinary Research”, 13-14 November, 2014, Ed. Politehnica, Timișoara, ACM-V, ISSN 1843-6609, p. 81-84.
31. David Ioan, **Rinovetz Alexandru**, Bujană Gabriel, Mișcă Corina, Danci Marcel, Costescu Corina, **2014**, The influence of different types of amylase on the bread dough determined through alveographic method, The 5thInternational Conference on Food Chemistry, Engineering & Technology, Banat’s University of Agricultural Sciences and Veterinary Medicine Timisoara, Faculty of Food Processing Technologies, 29-30 Mai, Journal of Agroalimentary Processes and Technologies, 20(2), Ed. Agroprint p. 165-170.
32. David Ioan, **Rinovetz Alexandru**, Bujană Gabriel, Mișcă Corina, Danci Marcel, Costescu Corina, **2014**, The influence of lipoxigenase on flour obtained from Durum wheat (Triticum durum L.) used for manufacturing of pasta products, The 5thInternational Conference on Food Chemistry, Engineering & Technology, Banat’s University of Agricultural Sciences and Veterinary Medicine Timisoara, Faculty of Food Processing Technologies, 29-30 Mai, Journal of Agroalimentary Processes and Technologies, 20(3), Ed. Agroprint p. 226-230. ()
33. Gabriel Bujană, Călin Jianu, **Rinovetz Alexandru**, Corina Mișcă, Ioan David, Bogdan Rădoi, Ducu Ștef, Ariana Velciov, Mihaela Cazacu, Adina Rinovetz, **2013**, Amending factors of anthocyanin dyes in fruit juices, Research people and actual tasks on multidisciplinary sciences, 12-16 June, 2013, vol. 2, Lozenec, Bulgaria, ISSN 1313-7735, p. 142-147. (<https://www.cabdirect.org/cabdirect/abstract/20173295824>)
34. Gabriel Bujană, Călin Jianu, **Alexandru Rinovetz**, Florin Crista, Ioan David, Corina Mișcă, Ducu Ștef, Antoanela Cozma, Mihaela Cazacu, Adina Rinovetz, **2013**, Variation of heat transfer and temperature of tomato paste at sterilization and cooling processes, Research people and actual taska on multidisciplinary sciences, Lozenec, Bulgaria, 12-16 iunie, 2013, ISSN 1313-7735, vol. 2, p. 136-141. (<https://www.cabdirect.org/cabdirect/abstract/20173295823>)
35. Ioan David, Corina Mișcă, Bujană Gabriel, **Rinovetz Alexandru**, Flavius Berbentea, Lucian Georgescu, Marcel Danci, **2013**, The monitoring of enzyme activity of glucoamylase and endoxylanase on the bread dough, Research people and actual taska on multidisciplinary sciences, vol.2, 2013, ISSN 1313-7735. (<https://www.cabdirect.org/cabdirect/abstract/20173295822>)

36. Corina Mișcă, Mișcă Badea Cecilian, **Alexandru Rinovetz**, Gabriel Bujancă, Ioan David, Bogdan Rădoi, Adina Rinovetz, **2013**, The microbiological monitoring of some batches of milk originated from private households in the west plain of Romania, Research people and actual taska on multidisciplinary sciences, vol.2, 2013, ISSN 1313-7735. (<https://www.cabdirect.org/cabdirect/abstract/20173295821>)
37. Ioan David, Corina Mișcă, Gabriel Bujancă, **Alexandru Rinovetz**, Marcel Danci, **2013**, The monitoring of enzyme activity of glucoamylase and endoxylanase on the bread dough with consitographic method, Journal of Agroalimentary Processes and Technologies 2013, 19(3), 338-343. (https://www.journal-of-agroalimentary.ro/admin/articole/76867L54_Vol_19_3_2013_338-343.pdf)
38. P. B. Rădoi, C. Jianu, Corina Costescu, **A. Rinovetz**, I. Jianu, **2012**, Considerations to the athermic fractionation (combined) to obtain lipid by-products on natural lipids, Journal of Agroalimentary Processes and Technologies, 18 (3), p. 212-215. ([https://www.journal-of-agroalimentary.ro/admin/articole/41755L08_Radoi_Vol.18\(3\)_2012.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/41755L08_Radoi_Vol.18(3)_2012.pdf))
39. P. B. Rădoi, Corina Costescu, **A. Rinovetz**, Considerations for developing a generalized input – output model for dry fractionation of pork lard, **2012**, Journal of Agroalimentary Processes and Technologies 18 (3), p. 195-197. ([https://www.journal-of-agroalimentary.ro/admin/articole/80556L04_Radoi_Vol.18\(3\)_2012.pdf](https://www.journal-of-agroalimentary.ro/admin/articole/80556L04_Radoi_Vol.18(3)_2012.pdf))
40. Berbentea, F., Georgescu, L., **Rinovetz, A.**, Bujancă, G., Miculla, Lia, Danci, M., David, I., Danci, Oana, **2012**, Determination of fat and protein content in Italian sausage comercialized in Timisoara, Journal of Horticulture, Forestry and Biotechnology, vol. 16(2), p. 276, Timișoara, ISSN 2066-1797. ([https://www.usab-tm.ro/Journal-HFB/romana/Lucrari/Volum%2016\(2\)/59Berbentea%20Flavius.pdf](https://www.usab-tm.ro/Journal-HFB/romana/Lucrari/Volum%2016(2)/59Berbentea%20Flavius.pdf))

D. Lucrări publicate în ultimii 10 anii (2012-2021) în reviste și volume de conferințe cu referenți (neindexate)

DI.Reviste

1. **Alexandru Rinovetz**, Felicia-Antonela Bernat, Ersilia Alexa, Corina Mișcă, Despina Bordean, Ariana Velciov, Ileana Cocan, Monica Negrea, Petru Bogdan Rădoi, Okros Adalbert, **2021**, Hydromel, food fortification potential, (P19), Multidisciplinary Conference on Sustainable Development, Section: Food Chemistry, Engineering & Technology, 20-21 May 2021, Timișoara, Romania.
2. Petru Bogdan Radoi, Ionela Jianu, **Alexandru Erne Rinovetz**, **2021**, Preliminary aspects regarding the dairy product “*Brânza de Novaci*” as a Protected Designation of Origin, (P18), Multidisciplinary Conference on Sustainable Development, Section: Food Chemistry, Engineering & Technology, 20-21 May 2021, Timișoara, Romania.
3. I.Gherman, Ersilia Alexa, Ileana Cocan, Monica Negrea, Bogdan Petru Rădoi, **Alexandru Rinovetz**, **2020**, Effect of Mixing Coffee with Some Therapeutic Potential Plants on Some Quality Indicators of the End Product: A Case Study, (P13), International Scientifical Symposium “Young researchers and scientifical research in Life Sciences” for bachelor, master and Ph.D. students, November 27, Timișoara, Romania.
4. Liana Paula Mone, Laura Rădulescu, Bogdan Petru Rădoi, **Alexandru Rinovetz**, **2020**, Freeze-drying and food matrix architecture, (P14), International Scientifical Symposium “Young researchers and scientifical research in Life Sciences” for bachelor, master and Ph.D. students, November 27, Timișoara, Romania.
5. Ramona Bănescu, Lelia Serpe, Monica Ruxanda, C. Fora, A. Riviș, **A. Rinovetz**, **2020**, Fat alternatives useful in the manufacture of puff pastry. Case Study, The 5th Student Conference: „Life Sciences – Food Processing” 30th of June 2020, Timișoara, Romania.
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