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Gradul didactic: Conferențiar
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Facultatea: FIA
Departamentul: SA

LISTA

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat/Teză de abilitare

Teza de doctorat: “Utilizarea subprodusului zara în procesul tehnologic de fabricare a înghețatei”, conducător de doctorat Prof. Dr. Ing. Ionel Jianu, Universitatea de Științe Agricole și Medicină Veterinară “Regele Mihai I al României” Timișoara - Facultatea de Tehnologia Produselor Agroalimentare, susținută public în data de 04.05.2006, confirmat titlul de doctor cu Diploma: Seria E, nr. 0003421, eliberată cu nr. 5746 din data 28.11.2006

Teza de abilitare: “Influența indicatorilor biocatalitici enzimatici și a unor componente antioxidante în tehnologia produselor alimentare”, susținută public în data de 29.07.2022, nr. Ordin MEC nr. 5742 din data 29.09.2022

B. Cărți și capitole în cărți publicate în ultimii 10 ani (2013-2022)

1. David Ioan, “Falsificarea și autentificarea produselor alimentare”, ISBN 978-606-32-1180-5, Editura Eurostampa, 2022.
2. David Ioan, “Biotehnologii alimentare. Metode de analiză a activității enzimactice”, ISBN 978-973-729-428-9, Editura Solnes, Timișoara, 2015.

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani (2013-2022)

C.1. Lucrări indexate ISI (cu factor de impact) – pentru toată activitatea

1. Olimpia Alina Iordănescu, Maria Băla, Alina Carmen Iuga, Dina Gligor (Pane), Ionuț Dascălu, Gabriel Stelian Bujancă, Ioan David*, Nicoleta Gabriela Hădărugă, Daniel Ioan Hădărugă, 2021, Antioxidant Activity and Discrimination of Organic Apples (*Malus domestica* Borkh.) Cultivated in the Western Region of Romania: A DPPH·Kinetics-PCA Approach, *Plants*, Vol.10(9), ISSN 2223-7747, IF(2020)=3.90, WOS:000701153800001.
2. Călin Jianu, Daniela Stoin, Ileana Cocan, Ioan David*, Georgeta Pop, Alexandra Teodora Lukinich-Gruia, Marius Mioc, Alexandra Mioc, Codruta Soica, Delia Muntean, Laura-Cristina Rusu, Ionut Golet, Delia Ioana Horhat, 2021, In Silico and In Vitro Evaluation of the Antimicrobial and Antioxidant Potential of *Mentha × smithiana* R. GRAHAM Essential Oil from Western Romania, *Foods*, Vol.10(4), ISSN 2304-8158, IF(2020)=4.350, WOS:000643034300001
3. Gabriela Popescu, Isidora Radulov, Olimpia A. Iordanescu, Manuela D. Orboi, Laura Radulescu, Marioara Druga, Gabriel S. Bujanca, Ioan David, Daniel I. Hadaruga, Christine A. Lucan (Banciu), Nicoleta G. Hadaruga, Mircea Rivis, 2020, Karl Fischer Water Titration—Principal Component Analysis Approach on Bread Products, *Applied Sciences* vol.10 (18), ISSN 2076-3417, doi:10.3390/app10186518, IF: 2.474 (2019), Q2, WOS:000580481700001.
4. Hadaruga, Nicoleta G., Bandur, Geza N., David Ioan, Hadaruga, Daniel I., A review on thermal analyses of cyclodextrins and cyclodextrin complexes, *Environmental Chemistry Letters*, ISSN 1610-3653, Volume 17(1), 2019, pp. 349-373. IF(2019)=5.922, WOS:000463141100017
5. Ioan David*, Manuela D. Orboi, Marius D. Simandi, Cosmina A. Chirilă, Corina I. Megyesi, Laura Rădulescu, Lavinia P. Drăghia, Alexandra T. Lukinich-Gruia, Cornelia Muntean, Daniel I. Hădărugă, Nicoleta G. Hădărugă, Fatty acid profile of Romanian’s common bean (*Phaseolus vulgaris* L.) lipid fractions and their complexation ability by β -cyclodextrin, *PLOS ONE*, ISSN 1932-6203, Volume 14(11), pp. 1-25, 2019, IF(2019)=2.942, WOS:000522250000001
6. Petolescu Cerasela, Niagu Ileana, Danci Marcel, Velicevici Giancarla, Danci Oana, Chis S. Sabin, Ioan David, Becherescu Alexandra, Assessment of genetic diversity of some alfalfa genotypes (*Medicago sativa*)

- L.) using ISSR molecular markers, European Biotechnology Congress **2014**, Lecce, Italia, acceptata pentru publicare in Journal of Biotechnology, ISSN 0168-1656, 15-18 May 2014, IF:2,884 (2013).
7. Danci Marcel, Trinc Diana, Petolescu Cerasela, Velicevici Giancarla, Danci Oana, Ioan David, Dragunescu Anca, Becherescu Alexandra, Alda Simion, Genetic diversity of blackberry biotypes from the west area of Romania, European Biotechnology Congress **2014**, Lecce, Italia, acceptata pentru publicare in Journal of Biotechnology, ISSN 0168-1656, 15-18 May 2014, IF:2,884 (2013).
 8. D.I. Hădăruță, N.G. Hădăruță, C.I. Costescu, I. David, A.T. Gruia, Thermal and oxidative stability of the *Ocimum basilicum* L. essential oil / β -cyclodextrin supramolecular system, Beilstein Journal of Organic Chemistry, doi:10.3762/bjoc.10.29, vol.10, ISSN 2809-2820, 28 Nov **2014**, IF(2014)=2.76, WOS:000346466200002
 9. A.E. Segneanu, P.Sfirloaga, Ioan David, I. Balcu, I. Grozescu, Characterisation of truffles using electrochemical and analytical methods, Digest Journal of Nanomaterials and Biostructures, ISSN 1842-3582; Vol. 7, nr.1; January – March **2012**; pp. 199 FI=1,092(2012), WOS:000303649000022
 10. Laura Corpas, Micoleta G. Hadaruga, Ioan David, Paul Parsan, Daniel I. Hsdaruga, Heinz-Dieter Isengard, Karl Fischer Water Titration- Principal Component Analysis Approach on Wheat Flour, Food Analytical Methods, ISSN 1936-9751; Vol 7, nr. 6; July **2014**; pp. 1353, FI=1,956 (2014), WOS:000336453400024.

C.2. Lucrări științifice publicate Cotate ISI / indexate ISI fără factor de impact/proceeding - pentru toată activitatea

1. Ioan David*, Ariana Velciov, Marcel Danci, Corina Mișcă, Gabriel Bujancă, The influence of lipase on different types of flour determined by consistographic method, 16th International Multidisciplinary Scientific GeoConference SGEM, vol. III, Viena, Austria, ISSN 1314-2704, ISBN 978-619-7105-79-7, 2-5 noiembrie **2016**, pp. 387, WOS:000391649800050
2. Ioan David*, Misca Corina, Costescu Corina, Velciov Ariana, The biocatalytic impact of lipasa on different types of flour, 43rd Symposium "Actual Tasks on Agricultural Engineering", Opatija, Croatia, ISSN 1848-4425, 24-27 februarie **2015**, pp. 547, WOS:000373450700049
3. Ariana Velciov, Sofia Popescu, Adrian Ravis, Ioan David, Ioan Gogoasa, The evaluation of some bioelements in different types of hteas and their infusions, 15th International Multidisciplinary Scientific GeoConference SGEM, vol. I, Albena, Bulgaria, ISSN 1314-2704, 18-24 Iunie **2015**, pp.863, WOS:000370813400114
4. Petolescu Cerasela, Roxana Luca, Giancarla Velicevici, Gabriela Gorinoiu, Alexandra Becherescu, Ioan David, Sabin Chis Jr., Marcel Danci, Somaclonal variation revealed by ISSR markers of dicot (Caryophyllaceae) and monocot (Iridaceae), Abstracts/ Journal of Biotechnology, ISSN 0168-1656, iunie 2015
5. Ioan David*, The enzyme activity of hemicelullase used on dough obtained from wheat flour, 42nd Symposium "Actual Tasks on Agricultural Engineering", Opatija, Croatia, ISSN 1848-4425, februarie 2014, pp. 353, WOS:000340762800034
6. Ioan David*, The monitoring of enzyme activity of lipoxygenase on flour obtained from *Triticum durum* wheat and from *Triticum aestivum* wheat used for manufacturing of pasta products, 42nd Symposium "Actual Tasks on Agricultural Engineering", Opatija, Croatia, ISSN 1848-4425, februarie 2014, pp. 341, WOS:000340762800033
7. Ioan David*, The monitoring of enzyme activity of glucoamylase and endoxylanase on the bread dough, International Multidisciplinary Scientific GeoConference SGEM, Albena, Bulgaria, ISSN 1314-2704, vol. 1, 17-26 Iunie 2014., WOS:000366136600076
8. Ioan David*, The monitoring of enzyme activity of protease on the waffle dough, International Multidisciplinary Scientific GeoConference SGEM, Albena, Bulgaria, ISSN 1314-2704, vol. 1, 17-26 Iunie 2014, WOS:000366136600077

C.3. Lucrări științifice publicate Indexate BDI în ultimii 10 ani (2013-2022)

1. Costea Marinela, Alda S., David I., Cioloca Mihaela, Beinșan Carmen, Madoșă E., Scedei Daniela Nicoleta, Danci M., Application of Modern Biotechnologies in the Multiplication of *Albizia* Genus, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 25(4), ISSN 2066-1797. 2021, recenziată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus.

2. Laurențiu-Răzvan Drăghici, Daniel Ioan Hădărugă, Bianca Bădoiu, Cristina Mitroi, Ioan David, Nicoleta Gabriela Hădărugă, Nutritional values of edible chestnuts (*Castanea species*) – a short comparative review, *Journal of Agroalimentary Processes and Technologies*, Vol.27(4-Supplement), ISSN 2069-0053 (print), ISSN (online): 2068-9551, 2021, recenzată și indexată în: IFIS – International Food Information Service; CAS – Chemical Abstracts Service (CAS ref; 163659); Food Science Central – from the publishers of FSTA – Food Science and Technology Abstracts®; CABI – Publishing Website Serials Cited Submission; European Virtual Institute for Speciation Analysis (EVISA); Science and Engineering Journal Abbreviations; Index Copernicus
3. Alda S., Bordean Despina Maria, Moigradean Diana, David I., Danci M., Popa Adriana, Alda Liana Maria, Quality comparative study between apples and apples juices, *JOURNAL of Horticulture, Forestry and Biotechnology*, Volume 23(1), pp. 11- 13, ISSN 2066-1797, 2019., recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
4. BUJANCĂ Gabriel, SEMCICI Cristian, ȘTEF Ducu-Sandu, ȘTEF Lavinia, ALDA Liana, RINOVETZ Alexandru, DAVID Ioan, RIVIȘ Adrian, Determination of the Mineral Profile of Some Bio-Accessible Elements of the Fruit (Quince), *Proceedings of the Multidisciplinary Conference On Sustainable Development 2019*, ISSN 2239-7752, pp. 143-150., recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
5. Bujanca, G.; Megyesi, C. I.; David, I.; Cazacu, M.; Jianu, C., Preserving by dehydration of potatoes, *The 19th International Multidisciplinary Scientific Geoconference SGEM 2019*, ISSN 1314-2704, Volume 19(6.1), pp. 853-858., recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
6. Bujanca, G.; Megyesi, C. I.; David, I.; Stef, D. S.; Jianu, C., Technical And Economic Study Of The Production Of A Cooked Meat Product: Minced And Seasoned Pork Sausages, *The 19th International Multidisciplinary Scientific Geoconference SGEM 2019*, ISSN 1314-2704, Volume 19(6.1), pp. 963-970., recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
7. David, I.; Velciov, A.; Corina, M.; Bujanca, G.; Danci, M., The Influence Of Pentosanases Enzymes On Rye Flour, *The 19th International Multidisciplinary Scientific Geoconference SGEM 2019*, ISSN 1314-2704, Volume 19(6.1), pp. 985-992, recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
8. Velciov, A.; Rivis, A.; Cozma, A.; David, I.; Rada, M., Honey As A Source Of Essential Microelements, *The 19th International Multidisciplinary Scientific Geoconference SGEM 2019*, ISSN 1314-2704, Volume 19(6.1), pp. 315-320., recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
9. DANCİ Marcel, ALDA Simion, CARCIU Gheorghe, BUJANCĂ Gabriel, DAVID Ioan, CAMEN Dorin, CIOLOCA Mihaela, BĂLA Maria, BEINSAN Carmen, SCEDEI DANIELA, RADA Maria, Application of Modern Biotechnologies in the Multiplication of *Albizia* Genus, *Proceedings of the International Conference on Life Science*, ISBN 978-88-85813-24-3, vol. I, pp. 395-404, 2018., recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
10. SCEDEI Daniela, BUJANCĂ Gabriel, DAVID Ioan, CIOLOCA Mihaela, DANCİ Marcel, BĂLA Maria, Principles of Preparing Eglantine Products with High Concentration in Vitamin C, *Proceedings of the International Conference on Life Science*, ISBN 978-88-85813-24-3, vol. I, pp. 983-988, 2018., recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
11. VELCIOV Ariana-Bianca, RIVIȘ Adrian, DAVID Ioan, LALESCU Dacian, POPESCU Sofia, Appreciation of Nutritional Quality for Some Dairy Products Using Statistical Modelling, *Proceedings of the International Conference on Life Science*, ISBN 978-88-85813-24-3, vol. I, pp. 1112-1118, 2018, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
12. ZIPPENFENING Simelda Elena, SICOE Gabriela, RĂDULESCU (CORPAȘ) Laura, DUMITRELEA Rodica Gabriela, NISTOR Anca Giorgiana, DAVID Ioan, HĂDĂRUGĂ Daniel Ioan, HĂDĂRUGĂ Nicoleta Gabriel, Antioxidant Activity and Kinetics of Extracts from Some Leaves Used in Transylvanian Traditional Food Products (*Tilia – Tilia tomentosa* Moench. and *Patience Dock – Rumex patientia* L.) by DPPH Method, *Proceedings of the International Conference on Life Science*, ISBN 978-88-85813-24-3, vol. I, pp. 1134-1141, 2018, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus

13. Bujancă G., David I., Danci M., Thermal treatment process of cherry preserved in boxes, *Journal of Horticulture, Forestry and Biotechnology*, vol 22(2), 2018, pp 86- 94, ISSN 2066-1797, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
14. Gabriela Sicoe, Simelda E. Zippenfening, Marius D. Simandi, Raymond N. Szakal, Iulia M. Gălan, Laura Rădulescu, Ioan David, Daniel I. Hădărugă, Nicoleta G. Hădărugă, Halogen-drying kinetics of some vegan crackers as fortified food products, *Journal of Agroalimentary Processes and Technologies* 2018, vol. 24(4), ISSN 2069-0053 print (former 1453-1399), 2068-9551(online), pp. 317-324.
15. Ioan David, Ariana Velciov, Alexandru Rinovetz, Mișcă Corina, Gabriel Bujancă, The Influence Of Beta-amylase On Different Types Of Flour, The 18th International Multidisciplinary Scientific Geoconference SGEM 2018, vol 18(6.2), pp. 706-714, ISSN 1314-2704, recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
16. Ioan David, Ariana Velciov, Mișcă Corina, Gabriel Bujancă, The Influence Of Lipase And Carboxylesterase Enzymes On The Rheological Characteristics Of Wheat Flour, International Scientific Conference, SGEM Vienna GREEN, 2018, Advance in Biotechnology, recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
17. Ariana-Bianca Velciov, Sofia Popescu, Antoanela Cozma, Dacian Lalescu, Ioan David, Statistical evaluation of nutritional characteristics for several cheese types, The 18th International Multidisciplinary Scientific Geoconference SGEM 2-8 iulie 2018, vol 18(6.1), ISSN 1314-2704., pp. 441-446, recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
18. Ioan David, Ariana Velciov, Alexandru Rinovetz, Gabriel Bujancă, Corina Mișcă, The consistographic determination of enzyme activity of carboxyl esterase on pasta products, 17th International Multidisciplinary Scientific GeoConference SGEM, vol. 17, Albena, Bulgaria, ISSN 1314-2704, ISBN 978-619-7408-12-6, 27 iunie-6 iulie 2017, pp. 1105, recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
19. Alexandru Rinovetz, Ioan Trască Teodor, Jianu Călin, Corina Mișcă, Gabriel Bujancă, Ioan David, Petru Bogdan Rădoi, Adina Rinovetz, Ariana Velciov, Ionel Jianu, Study opportunities on dry fractionation method by winterization for commercialized non hydrogenate palm oil. Characterization of some quality indicators, 17th International Multidisciplinary Scientific GeoConference SGEM, vol. 17, Albena, Bulgaria, ISSN 1314-2704, ISBN 978-619-7408-12-6, 27 iunie-6 iulie 2017, pp. 1051, recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
20. Rinovetz Alexandru, Bujancă Gabriel, Lile Ramona, Rinovetz Adina, Cazacu Mihaela, Hadaruga Nicoleta, David Ioan, Stef Ducu, Technical-economic study of natural storage for vegetal raw-material: red onion, *New Front. Chem*, ISSN 2393-2171; ISSN-L 2393-2171, The Annual International Conference Roumanian Society for Biochemistry and Molecular Biology, West University Timisoara, Former: Ann. West Univ. Timisoara – Series Chem ISSN 1224-9513, Vol. 26(2), 2017, S3_P22, 8 – 9 June 2017, recenzată și indexată în: ELSEVIER, SCOPUS, EBSCOHost, ProQuest, Springer Nature
21. Ioan David, The influence of xylanase enzymatic activity on wheat flour, The 7th International Conference on Food Chemistry, Engineering & Technology, 25-26 Mai 2017, P28, *Journal of Agroalimentary Processes and Technologies*, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551, vol. XX, nr. 2, pp. 165, 2014, recenzată și indexată în: IFIS – International Food Information Service; CAS – Chemical Abstracts Service (CAS ref; 163659); Food Science Central – from the publishers of FSTA – Food Science and Technology Abstracts®; CABI – Publishing Website Serials Cited Submission; European Virtual Institute for Speciation Analysis (EVISA); Science and Engineering Journal Abbreviations; Index Copernicus.
22. Bujancă G, David I, Danci M, The capacity of the yeast to ferments dextrin, *JOURNAL of Horticulture, Forestry and Biotechnology*, ISSN 2066-1797, Vol. 21(3), 2017, pp. 147- 152, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
23. Bujancă G, David I, Danci M, The rancidity of fats. Quick rancidity as a research method. The effect of antioxidants, *JOURNAL of Horticulture, Forestry and Biotechnology*, ISSN 2066 - 1797, Vol. 21(3), 2017, pp 153- 162, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus
24. Oлару Daniela Nicoleta, Iordanescu Olimpia Alina, Blidariu Aurelia, Malaescu Mihaela, Moatar Mihaela Maria, David Ioan, The behavior of some local walnut biotypes in the Western part of Romania, *Journal of Horticulture, Forestry and Biotechnology*, ISSN 2066-1797, vol. 19(1), 2015, pp.234, recenzată și indexată în CABI – Publishing Website Serials Cited Submission; Index Copernicus,

25. Olaru Daniela Nicoleta, Iordanescu Olimpia Alina, Dobrei A., Dobrei Alina, Moatar Mihaela Maria, David Ioan, Research upon apricot fruit quality on rod with different generative branches, under green cutting application, *Journal of Horticulture, Forestry and Biotechnology*, ISSN 2066-1797, vol. 19(1), 2015, pp.238, recenzată și indexată în CABI – Publishing Website Serials Cited Submission; Index Copernicus
26. Ioan David, Rinovetz Alexandru, Bujancă Gabriel, Mișcă Corina, Danci Marcel, Costescu Corina, The influence of different types of amylase on the bread dough determined through alveographic method, *The 5th International Conference on Food Chemistry, Engineering & Technology, Journal of Agroalimentary Processes and Technologies*, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), *Agroprint*, ISSN (online): 2068-9551, vol. XX, nr. 2, pp. 165, 2014, recenzată și indexată în: IFIS – International Food Information Service; CAS – Chemical Abstracts Service (CAS ref; 163659); *Food Science Central* – from the publishers of FSTA – Food Science and Technology Abstracts®; CABI – Publishing Website Serials Cited Submission; *European Virtual Institute for Speciation Analysis (EVISA)*; *Science and Engineering Journal Abbreviations*; *Index Copernicus*.
27. Ioan David, Rinovetz Alexandru, Bujancă Gabriel, Mișcă Corina, Danci Marcel, Costescu Corina, The influence of lipoxigenase on flour obtained from Durum wheat (*Triticum durum* L.) used for manufacturing of pasta product, *The 5th International Conference on Food Chemistry, Engineering & Technology, Journal of Agroalimentary Processes and Technologies*, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), *Agroprint*, ISSN (online): 2068-9551, vol. XX, nr. 3, pp. 226, 2014, recenzată și indexată în: IFIS – International Food Information Service; CAS – Chemical Abstracts Service (CAS ref; 163659); *Food Science Central* – from the publishers of FSTA – Food Science and Technology Abstracts®; CABI – Publishing Website Serials Cited Submission; *European Virtual Institute for Speciation Analysis (EVISA)*; *Science and Engineering Journal Abbreviations*; *Index Copernicus*.
28. Corina Iuliana Costescu, Bogdan Petru Rădoi, Nicoleta Gabriela Hădărugă, Alexandra Teodora Gruia, Adrian Riviș, Dorel Părvu, Ioan David, Daniel Ioan Hădărugă, Obtaining and characterization of *Achillea millefolium* L. extracts, *The 5th International Conference on Food Chemistry, Engineering & Technology, Journal of Agroalimentary Processes and Technologies*, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), *Agroprint*, ISSN (online): 2068-9551, vol. XX, nr. 2, pp. 142, 2014, recenzată și indexată în: IFIS – International Food Information Service; CAS – Chemical Abstracts Service (CAS ref; 163659); *Food Science Central* – from the publishers of FSTA – Food Science and Technology Abstracts®; CABI – Publishing Website Serials Cited Submission; *European Virtual Institute for Speciation Analysis (EVISA)*; *Science and Engineering Journal Abbreviations*; *Index Copernicus*
29. Ioan David, Danci Marcel, Chiș-junior, S., The monitoring of lipoxigenase on flour used for manufacturing of pasta products, *Journal of Horticulture, Forestry and Biotechnology*, ISSN 2066-1797, vol. 18, nr. 2, pp. 198, 2014, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; *Index Copernicus*.
30. Ioan David, Danci Marcel, Chiș-junior S., The consistographic determinations of different types of amylase on the bread dough, *Journal of Horticulture, Forestry and Biotechnology*, ISSN 2066-1797, vol. 18, nr. 2, pp. 203, 2014, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; *Index Copernicus*.
31. Chiș-junior, S., Podrumar ,T., Ciutină,V., Balint, Maria-Mihaela, Bodescu, Adina-Maria, Hălmăgean, L., Ioan David, Green Fertilizers- Fertilization Alternative for an Ecological Viticulture, *Journal of Horticulture, Forestry and Biotechnology*, ISSN 2066-1797, vol. 18, nr. 2, pp. 185, 2014, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; *Index Copernicus*.
32. Chiș-junior, S., Podrumar ,T., Ciutină,V., Balint, Maria-Mihaela, Bodescu, Adina-Maria, Hălmăgean, L., Ioan David, Supervision of the population of *Lobesia botrana* DEN. ET. SCHIFF (the green moth of the grape) using pheromone traps, *Journal of Horticulture, Forestry and Biotechnology*, ISSN 2066-1797, vol. 18, nr. 2, pp. 188, 2014, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; *Index Copernicus*.
33. Misca, Corina; Damiescu, Lacramioara; Jianu, Calin; David, Ioan; Misca, Liviu, Oana Mărginean, Bogdan Rădoi, Alexandru Rinovetz, Gabriel Bujancă, Ariana Velciov, Nicoleta Ianovici, The Incidence Of The Strains Of *Fusarium* Sp. And Of Zearalenone In Cereals Analyzed From The South West Of Romania, *Annales of West University of Timisoara. Series of Biology Timisoara*, ISSN 2285-7044 Vol. 17, (2), (2014): 137-144. recenzată și indexată în EBSCO, ICI Journals Master List, *Directory of Open Access Journals (DOAJ)*, *Cambridge Scientific Abstracts (CSA, Proquest)*, *Index Copernicus*.

34. Ioan DAVID, Corina MISCĂ, Alexandru RINOVETZ, Gabriel BUJANCĂ, Calin JIANU, Marcel DANCI, The Influence Of Beta Amylase On The Dough Obtained From White Floure Type 650, Annals of West University of Timisoara, ser. Biology,ISSN:2285-7044,2014, vol XVII (2), pp.153-159, recenzată și indexată în EBSCO, ICI Journals Master List, Directory of Open Access Journals (DOAJ), Cambridge Scientific Abstracts (CSA, Proquest), Index Copernicus.
35. Misca Corina, David I., Jianu C., Rinovetz A., Bujanca G., Misca C.B.,Marginean Oana Maria, Misca L.C.,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, Volume 18(3), 122- 125, 2014, recenzată și indexată în: CABI – Publishing Website Serials Cited Submission; Index Copernicus.
36. Ioan David, Corina Mișcă, Gabriel Bujancă, Alexandru Rinovetz, Marcel Danci, The monitoring of enzyme activity of glucoamylase and endoxylanase on the bread dough with consitographic method, The 4th International Conference on Food Chemistry, Engineering & Technology mai 2013, Journal of Agroalimentary Processes and Technologies, ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint, ISSN (online): 2068-9551, vol. XIX, nr. 3, pp. 338, 2013, recenzată și indexată în: IFIS – International Food Information Service; CAS – Chemical Abstracts Service (CAS ref; 163659); Food Science Central – from the publishers of FSTA – Food Science and Technology Abstracts®;CABI – Publishing Website Serials Cited Submission; European Virtual Institute for Speciation Analysis (EVISA); Science and Engineering Journal Abbreviations; Index Copernicus.

D. Lucrări publicate în ultimii 10 ani (2013-2022) în reviste și volume de conferințe cu referenți (neindexate)

D1.Reviste

1. Sanda Dragomir, Ioan David, Gabriel Bujancă, The action of hemicellulase in the manufacturing process of pasta products, International Scientifical Symposium “Young researchers and scientific research in life sciences”, Timișoara, Romania, ISSN 2821-4307, 25 noiembrie 2021
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D2. Selecție cu maximum 20 lucrări în volume de conferințe

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2. Cristian Andrei Semcici, Liana Alda, Alexandru Rinovetz, Lucian Radu, David Ioan, Ducu-Sandu Ștef, Gabriel Bujancă Determination of the mineral profile of some bio-accessible elements of the fruit (Quince), The 2nd International Conference on Life Sciences, 2019, poster.



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E. Brevete obținute în întreaga activitate

Data:15.12.2022

Semnătura: