
Lista completă de lucrări

a) Teze susținute

a1. Teză de abilitare

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a2. Teză de doctorat

„Contribuții la optimizarea și îmbunătățire performanțelor metodologiilor de investigare a hiperlipoproteinemiilor”, Conducător științific: Prof univ. dr. ing. Perju Delia, susținută în 27 februarie 2004, doctor în domeniul Inginerie chimică, în baza Ordinului Ministerului Educației și Cercetării nr. 3876 din 19.05.2004

b) Titluri de proprietate intelectuală

c) Cărți/capitole în cărți, suport didactic (manuale, suport de curs, îndrumătoare de laboratoare/ aplicații)

c1. Cărți

C1. Adrian Riviş – Contaminanți agroalimentari, Ed. Eurostampa Timișoara, 2006, pag. 350, ISBN: 973-687-270-X

C2. Adrian Riviş, Dorel Pârvu – Coloizi în aliment și alimentație, Ed. Eurostampa Timișoara, 2001, pag.132, ISBN: 973-8027-89-6

c2. Capitole în cărți

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c3. Manuale, suport de curs

-

c4. Îndrumătoare de lucrări de laborator

I1. Adrian Riviş – Îndrumător lucrări practice de contaminanți agroalimentari, Ed. Eurostampa Timișoara, 2007, ediția a II-a revăzută și adăugită, pag.149, ISBN: 978-973-687-611-0

I2. Adrian Riviş – Îndrumător lucrări practice de contaminanți agroalimentari, Ed. Eurostampa Timișoara, 2006, pag.105, ISBN: 973-687-278-5

I3. Adrian Riviş, Dorel Pârvu - Îndrumător lucrări practice de chimie coloidală, Ed. Eurostampa Timișoara, 2006, pag.87, ISBN: 973-8244-86-2

d) Articole/studii *in extenso*, publicate în reviste cotate ISI cu factor de impact

1. Hădărugă N.G, Chirilă C.A., Szakal R.N., Galan I.M., Simandi, M.D., Bujancă G.S., David I., **Riviş A.**, Stanciu S.M., Hădărugă, D.I.- FTIR-PCA Approach on Raw and Thermally Processed Chicken Lipids Stabilized by Nano-Encapsulation in beta-Cyclodextrin, Foods, Volume 11, Issue 22, 2022

2. Poiana M.A., Moigradean D., Dumbrava D.G. Radulov I. Raba D.N., **Riviş A** - Exploring the Potential of Grape Pomace Extract to Inhibit Thermo-Oxidative Degradation of Sunflower Oil: From Routine Tests to ATR-FTIR Spectroscopy, *Foods*, Volume 11, Issue 22, 2022
3. Ştef, D.S, **Riviş A.**, Traşcă T.I., Pop M., Heghedus -Mîndru G., Ştef L., Marcu A - The enrichment of bread with Algae species, **SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE**, Volume 65, Issue 1, 2022, Page 558-563
4. Ungureanu Cristina- Ramona Metzner, Lupitu Andreea Ioana, Moisa Cristian, **Riviş Adrian**, Copolovici Lucian Octav, Poiana, Mariana-Atena - Investigation on High- Value Bioactive Compounds and Antioxidant Properties of Blackberries and Their Fractions Obtained by Home-Scale Juice Processing, *Sustainability*, Volume: 12, Issue: 14, 2020
5. Ducu-Sandu Ştef, Iosif Gergen, Teodor-Ioan Traşcă, **Adrian Riviş**, Lavinia Ştef, Romeo Teodor Cristina, Mărioara Drugă, Ioan Peţ - Assessing the influence of various factors on antioxidant activity of medicinal herbs, *Romanian Biotechnological Letters*, Volume: 22 Issue: 4, 2017 p. 12842-1284
6. Corina-Iuliana Costescu, **Adrian Riviş**, Ariana-Bianca Velciov, Georgeta Sofia Popescu, Levente Şipoş- The main physical-chemical characteristics of smoked sausage, *Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca-Food Science and Technology*, Volume: 72 Issue: 1, 2015 p 133-134, DOI: 10.15835/buasvmcn-fst:10760
7. Nagy Voina Robert, **Riviş Adrian** - Characteristics of meat and bone meal used as animal feed (pet food), *Studia Universitatis "Vasile Goldiş"*, Seria Ştiinţele Vieţii Vol. 24, issue 2, **2014**, p.239-244
8. **A. Riviş**, G. Bujanca, T. I. Traşcă - Basic surface-active properties in the homologous series of β -alkyl ($C_{12}H_{25}/C_{18}H_{37}$) polyethyleneoxy ($n = 0-20$) propionamides, **Chemistry Central Journal** **2013**, 7:31 (13 February 2013) - online ISSN 1752-153X
9. **A. Riviş**, Nicoleta G Hădărugă, Z. Gârban D. I Hădărugă - Titanocene / cyclodextrin supramolecular systems: a theoretical approach, **Chemistry Central Journal** **2012**, 6:129 (5 November 2012) - online ISSN 1752-153X
10. D. I. Hădărugă, Nicoleta Hădărugă, G. Geza, **A. Riviş**, Corina Costescu, V. Ordodi, A. Ardelean - Berberis vulgaris extract/ beta-cyclodextrin nanoparticles: Synthesis and characterization, *Revista de Chimie* **2010**, Vol. 61 nr.7, ISSN 0034-7752
11. D. Stef., I. Gergen,; T. I. Trasca,; Lavinia Stef, **A. Riviş**, A., M. G. Heghedus; Despina Bordean - The influence of level and source of microelements on the antioxidant activity of medicinal herbs, *Romanian Biotechnological Letters*, **2010**, Vol. 15 (5) , 5611-5617 **ISSN**: 1224-5984
12. Ioan Groza, Teodor – Ioan Traşcă, **Adrian Riviş**, Bogdan Rădoi - Mathematical model for determining the volume of abrasive susceptible of levitation, *Revista de Chimie* **2009**, Vol. 60 , nr12, 1347-1349, ISSN 0034-7752
13. Hegheduş-Mîndru G., Biron R. C., Perju D. M., Rusnac L. M., **Riviş A.**, Ştef D.- Cations content in the natural mineral waters of Romania with the HPIC method, *Journal of Food, Agriculture & Environment – JFAE*, Vol 6. (3 & 4), p.506-509, **2008**, Print ISSN: 1459-0255, Online ISSN: 1459-0263

14. D.Hădărugă, Nicoleta Gabriela Hădărugă, Anca Hermenean, **A. Riviş**, V. Pâslaru, Georgiana Codina, - Bioactive nanoparticles. Thermal stability of the oleic acid / α - and β -cyclodextrin complexes, *Revista de Chimie* **2008**, Vol. 59 , nr.9, 994-998, ISSN 0034-7752
15. Corina Costescu, Nicoleta Gabriela Hădărugă, D. Hădărugă, **A. Riviş**, A. Ardelean, Alfa Xenia Lupea - Multivariate analysis in the essential oil/ β -cyclodextrin complex class, *Revista de Chimie* **2008**, Vol. 59 , nr.7, 739-744, ISSN 0034-7752
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18. Hădărugă N.G., Hădărugă D.I., **Riviş A.**, Păunescu, V., Costescu C., Lupea A.X., - Bioactive Nanoparticles. Essential oil from *Lamiaceae* family plants/ β -Cyclodextrin supramolecular systems, *Revista de Chimie* **2007**, Vol 58, nr.10, 909-914, ISSN 0034-7752
19. Hădărugă, D.I., Hădărugă, N.G., **Riviş, A**, Gruia A., Pînzaru I.A. – Thermal and oxidative stability of the *Allium sativum* L. Bioactive Compounds/ α - and β -Cyclodextrin nanoparticles, *Revista de Chimie* **2007**, Vol 58, nr.11, 1009-1015, ISSN 0034-7752
20. T. I. Traşcă, I. Groza, A. Rinovetz, **A. Riviş**, B. P. Rădoi - The study of the behaviour of polytetrafluorethylene dies for pasta extrusion comparative with bronze dies, *Rev. Materiale Plastice*, **2007**, Vol 44., nr. 4, 307-309, ISSN 0025-5289
21. Maria-Atena Poiană, I. Gergen, Florina Radu, Ersilia Alexa, **A. Riviş** – Modificările diferitelor forme de fosfor din pâine prin adaus de făină de cereale germinate, *Revista de Chimie*, Vol. 56, nr.5, **2005**, 511-514, ISSN 0034-7752

e) Articole/studii *in extenso*, publicate în volume indexate ISI proceedings

22. Bujancă Gabriel, Costescu Corina – Iuliana, Velcirov Ariana – Bianca, Mişcă Corina Dana, **Riviş Adrian** – Influence of sodium caseinate on the physical and chemical properties of blueberry cream, pp. 599-606, vol I, 16th International multidisciplinary scientific Geoconference, Micro and nano Technologies, Advances in Biotechnology Section, Bulgaria, 2016, ISBN 978-619-7105-65-0, ISSN 1314-2704, DOI: 10.5593/sgem2016B51
23. Velcirov Ariana – Bianca, Riviş Adrian, Popescu Sofia, Cozma Antoanela, Bujancă Gabriel – Nutraceutical potential of bioactive berry compounds, pp.669 – 676, 16th International multidisciplinary scientific Geoconference, Micro and nano Technologies, Advances in Biotechnology Section, vol I, Albena, Bulgaria, 2016, ISBN 978-619-7105-68-1, ISSN 1314-2704, DOI: 10.5593/sgem2016B61;
24. Bujancă Gabriel, Costescu Corina – Iuliana, Velcirov Ariana – Bianca, Mişcă Corina, **Riviş Adrian** –Influence of sodium caseinate on the physical and chemical properties of blueberry ice cream, pp.599 – 606, 16th International Multidisciplinary Scientific Geoconference, Micro and nano Technologies, Advances in Biotechnology Section, vol I, Albena, Bulgaria, 2016, ISBN 978-619-7105-68-1, ISSN 1314-2704, DOI: 10.5593/sgem2016B61
25. Velcirov Ariana, Popescu Sofia, Riviş Adrian, David Ioan, Gogoaşă Ioan – The evaluation of some bioelements in different types of herbal teas and their infusions, pp. 863-870, 15th International Multidisciplinary Scientific Geoconference, Ecology and Environmental Protection

- Section, vol I, Albena, Bulgaria, 2015, ISBN 978-619-7105-39-1, ISSN 1314-2704, DOI: 10.5593/sgem2015B51;
26. Velciov Ariana, Popescu Sofia, Riviş A., David I, Gogoasa I. - the evaluation of some bioelements in different types of herbal teas and their infusions, 15th International Multidisciplinary Scientific Geoconference (SGEM), June 18-24, 2015, Albena, Bulgaria
 27. Cristina Ramona Heghedus Mindru, Gabriel, Heghedus Mindru, Petru Negrea, Radu Sumalan, Adina, Negrea, Ioan Teodor Trasca, **Adrian Riviş** - The monitoring of macroelements from tomatoes and bell peppers samples, collected from Timis County, Romania, Current Opinion In Biotechnology, Volume: 24 Pages: S96, Supplement: 1, **2013**, DOI: 10.1016/j.copbio.2013.05.287
 28. Gogoasa, I., Bragea Mihaela, Bordean Despina, Hadarugă Nicoleta, **Rivis A.**, Valimirovici Dana, Costescu Corina, Marutoiu Olivia Florena - Determination of cow milk radioactivity from Banat county, Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Vol 62, **2006**: Agriculture, pp 434-434
 29. Rivis I., Dragulescu SI, Gavrilescu D, Burghina D., Slovenski M., Popa R., Mihalas M., Ciobotaru G., Vasiluta D., Domide C., Tunea O., **Rivis A.** - The coronary reperfusion after using different thrombolytic agents in treatment of acute myocardial infarction, Cardiovascular Pharmacotherapy, **2000**, pp 323-327

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

1. Adriana-Ioana Moraru Manea, Diana Moigradean, Diana-Nicoleta Raba, Daniela Stoin, Viorica-Mirela Popa, Adrian Rivis, Mariana-Atena Poiana - Challenges and approaches in the use of natural antioxidants of plant origin as food additives in meat and meat products, Journal of Agroalimentary Processes and Technologies 2022, 28(1), 46-53
2. Ariana-Bianca Velciov, Adrian Riviş, Georgeta – Sofia Popescu, Antoanela Cozma, Daniela Stoin, Andreea Petcov, Iasmina - Mădălina Anghel, Maria Rada, Nicoleta – Gabriela Hădărugă - Preliminary research on the obtaining and nutritional characterization of apple peel powder, Journal of Agroalimentary Processes and Technologies 2022, 28(4), 375-380
3. Roxana Diadora Gruiescu, Diana Moigradean, Delia Dumbrava, Camelia Moldovan, Adrian Rivis, Mariana-Atena Poiana - Insights on the use of gooseberries to develop food products with high bioactive properties, Journal of Agroalimentary Processes and Technologies 2022, 28(4), 299-304
4. Ariana-Bianca Velciov, Adrian Riviş, Dacian Lalescu, Iasmina-Madalina Anghel, Milan Velimirovici, Georgeta – Sofia Popescu, Daniela Stoin, Dana Velimirovici, Andrei – Marius Gherman, Mihaela Eugenia Simescu, Maria Rada - Evaluation of some nutritional parameters of dried figs, Journal of Agroalimentary Processes and Technologies 2021, 27(2), 195-202
5. Ariana-Bianca Velciov, Adrian Riviş, Dacian Lalescu, Georgeta – Sofia Popescu, Antoanela Cozma, Andreea – Annemarie Kiss, Andrei – Marius Gherman, Iasmina Madalina Anghel, Roxanda Elena Simescu, Maria Rada - Determination of some nutritional parameters of dark chocolate, Journal of Agroalimentary Processes and Technologies 2021, 27(3), 271-276
6. Alexandru Rinovetz, Adrian Riviş, Bogdan Petru Rădoi, Gabriel Bujancă, Mihaela Eugenia Simescu, Adelina Beuran, Teodor Ioan Traşcă - Polyphasic dynamics in pneumatic transport. A review, Journal of Agroalimentary Processes and Technologies 2021, 27(3), 255-26
7. Mariana-Atena Poiana, Cristina Metzner Ungureanu, Diana Moigradean, Diana Dogaru, Daniela Stoin, Nicoleta-Gabriela Hadaruga, Diana-Nicoleta Raba, Delia-Gabriela Dumbrava, Camelia Moldovan, Adrian Rivis - Improving the oxidative stability of edible oils: current trends, challenges and solutions, Journal of Agroalimentary Processes and Technologies 2021, 27(4-Supplement), 473-482

8. Ducu-Sandu Ştef, Adrian Riviş, Ioan-Teodor Traşcă, Nicoleta Hădărugă, Cecilia Pop, Ramona Hegheduş-Mîndru, Delia Dumbravă, Mărioara Drugă, Gabriel Bujancă, Alexandru Rinovetz, Lavinia Ştef - Quality and food total quality: A Mini Review, *Journal of Agroalimentary Processes and Technologies* 2021, 27(4), 432-436
9. Corina Iuliana Megyesi, Laura Rădulescu, Cristina Liliana Mitroi, Camelia Cioban, Adrian Riviş, Alexandru Erne Rinovetz - Lipids. Colloidal components with functionality in food systems, *Journal of Agroalimentary Processes and Technologies* 2021, 27(4), 446-452
10. Despina-Maria Bordean, Adrian Riviş, Liana Maria Alda, Delia Dumbrava, Laura Radulescu (Corpas), Camelia Ciobanu, Simion Alda - Evaluation of the nutritional properties of flax, basil, chia and poppy seeds mixture as potential innovative food products, *Journal of Agroalimentary Processes and Technologies* 2021, 27(4-Supplement), 483-489
11. Ariana – Bianca Velciov, Adrian Riviş, Daniela Stoin, Georgeta – Sofia Popescu, Cristina – Liliana Mitroi, Andreea Ionela Birtea, Maria Rada - The chamomile and linden flowers – sources of essential microelements - a review, *Journal of Agroalimentary Processes and Technologies* 2021, 27(4-Supplement), 506-514
12. Paul Moldovan, Georgiana L. Zăroniu, Claudia I. Oprinescu, Laura Rădulescu, Daniel I. Hădărugă, Cristina Liliana Mitroi, Corina Iuliana Megyesi, Adrian Riviş, Nicoleta G. Hădărugă - Chemical hazards in food – a short critical review, *Journal of Agroalimentary Processes and Technologies* 2021, 27(4), 458-468
13. Laureanţiu-Răzvan Drăghici, Daniel Ioan Hădărugă, Bianca Bădoiu, Cristina Mitroi, Ioan David, Adrian Riviş, Claudia Elena Petrea, Nicoleta Gabriela Hădărugă - Nutritional values of edible chestnuts (*Castanea species*) – a short comparative review, *Journal of Agroalimentary Processes and Technologies* 2021, 27(4-Supplement), 553-564
14. Valentina Murgoi, Georgiana – Felicia Bustan, Mario Daniel Rusu, Adrian Riviş, Daniela Stoin, Ariana-Bianca Velciov - Characterization of high protein raw truffles, *Journal of Agroalimentary Processes and Technologies* 2020, 26(3), 247-250,
15. Mădălina Stîngă, Georgiana Bobic, Lelia Serpe, Monica Ruxanda, Isidora Radulov, Nicoleta Hădărugă, Adrian Riviş, Alexandru Rinovetz - The rheological component as an influencing factor in the technique of formulating natural fats, *Journal of Agroalimentary Processes and Technologies* 2020, 26(3), 223-227,
16. Maria Rada, Dacian Lalescu, Liana Maria Alda, Daniela Stoin, Adrian Riviş, Ariana – Bianca Velciov - Preliminary research on some nutritional parameters of homemade chocolate with added spices, *Journal of Agroalimentary Processes and Technologies* 2020, 26(3), 223-228,
17. Simelda E. Zippenfening, Dina Gligor (Pane), Adrian Riviş, Nicoleta Gabriela Hădărugă, Daniel Ioan Hădărugă - Fourier-transform infrared spectroscopy discrimination for wheat and rice pasta, *Journal of Agroalimentary Processes and Technologies* 2020, 26 (3), 258-264,
18. Georgeta-Sofia Popescu, Ariana - Bianca Velciov, Adrian Riviş, Antoanela Cozma, Daniela Stoin, Florina Radu, Iulia Bucurescu - Studies regarding obtainment and the characterization of different types of homemade chocolate with fruit addition, 24th Symposium on Analytical and Environmental Problems SZAB Szeged, Hungary, 2019, 268-272
19. Georgeta – Sofia Popescu, Adrian Riviş, Antoanela Cozma, Dacian – Virgil Lalescu, Daniela Stoin, Mădălina – Ioana Stîngă, Ciprian George Mocan, Mădălina Roşu, Ariana- Bianca Velciov - Functional dependence of energy intake relative to the fat content in different types of cheeses, *Journal of Agroalimentary Processes and Technologies* 2019, 25 (1), 15-20, ISSN 1453-1399
20. Antoanela Cozma, Ariana Velciov, Daniela Stoin, Diana Moigrădean, Dacian Lalescu, Mihaela Petcu, Iuliana Creţescu, Casiana MiHuţ, Adrian Riviş - Cluster analysis for some different types of vegetable oils by the physicochemical characteristics, *Journal of Agroalimentary Processes and Technologies* 2019, 25 (3), 121-126, ISSN 1453-1399
21. Georgiana Felicia Bustan, Oana Maria Costar, Adela Nistorescu-Mihalca, A. Riviş, P. B. Rădoi, A. Rinovetz- Study opportunities on using the natural lipid substitutes resulted by dry

- fractionation in obtaining bakery products (bread), *Journal of Agroalimentary Processes and Technologies* 2019, 25 (3), 172-178, ISSN 1453-1399
22. Ramona Bănescu, Andreea Ispas, I. Ştefan, Lelia Angi Serpe, A. Riviş, A. Rinovetz - Fractionation in natural oil production tehnology. Characterization and recommendations, *Journal of Agroalimentary Processes and Technologies* 2019, 25 (4), 209-215, ISSN 1453-1399
 23. Anca Morega, Mădălina Rămnaşu, Ileana Cocan, Monica Ruxanda, A. Rinovetz, A. Riviş - Integration of a vegetable protein by-product in the bakerypastry technology, *Journal of Agroalimentary Processes and Technologies* 2019, 25 (4), 241-247, ISSN 1453-1399
 24. Stoin Daniela, Poiana Atena Mariana. Moigradean Diana, Cozma Antoanela, Jianu Calin, Trasca Teodor, Riviş Adrian – Composition of some flour mixtures with high nutritional value, *Proceedings of the 24th Symposium on Analytical and Environmental Problems SZAB Szeged, Hungary, 2018*
 25. Dana Bogdănescu, Despina Maria Bordean, Mariana-Atena Poiană, Nicoleta Hădărugă, Ioan Tăranu Adrian Riviş - From Romanian apple to juice and apple cider – a comparative study and physicochemical analyses, *Lucrări Ştiinţifice – vol. 61/2018, seria Agronomie*
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 27. Bogdanescu D, Bordean D.M., Caba I., Vladut V., Poiana M.A, Hadaruga N, Tataru O, Riviş A. - Caracterizarea cidrurilor pe baza capacităţii antioxidante totale, a conţinutului total de polifenoli si a aciditatii totale, *Agricultural zand Mechanical Engineering* 2018, 587-592, ISSN 2344 - 4118
 28. Oana Georgeta Tataru, Dana Bogdanescu, Gabriela Sicoe, Nicoleta Hadaruga, Adrian Riviş - Sensory analysis of some meat products: Leberwurst – traditional recipe from Banat region, *Journal of Agroalimentary Processes and Technologies* 2018, 24 (3), 132-135, ISSN 1453-1399
 29. Oana Rijnoveanu, Dana Bogdanescu, Adrian Riviş - Nutritional importance of animal products, *Journal of Agroalimentary Processes and Technologies* 2017, 23 (4), 250-252, ISSN 1453-1399
 30. Mariana-Atena Poiana, Diana Moigradean, Dana Bogdanescu, Alexandru Rada, Adrian Riviş - Obtaining of apple vinegar with improved antioxidant function by dried fruit addition, *Journal of Agroalimentary Processes and Technologies* 2017, 23 (2), 104-109, ISSN 1453-1399
 31. Gabriela Sicoe, Claudia Izabela Oprinescu, Giulia Mădălina Golea, Adrian Riviş, Nicoleta G. Hădărugă - Kinetics on the DPPH· reaction with hydroalcoholic extracts from various pomegranate parts, *Journal of Agroalimentary Processes and Technologies* 2017, 23 (4), 271-280, ISSN 1453-1399
 32. Cristina Liliana Birău (Mitroi), Daniel I. Hădărugă, Adrian Riviş, Nicoleta G. Hădărugă - Omega-3 fatty acids and their glycerides / natural cyclodextrin interactions: molecular modeling and docking studies, *Volume 22, Issue 4; p. 226-235; 2016 ISSN: 2069-0053 (print) (former ISSN: 1453-1399), Agroprint; ISSN (online): 2068-9551*
 33. A.B. Velciov, A. Negra, A. Riviş, I. Gogoaşă - Physico-chemical properties of some honeys produced in Banat area, *Journal of Agroalimentary Processes and Technologies, The 6th International Conference on Food Chemistry, Engineering and Technology, 28-29 May, 2015*
 34. R.C. Hegheduş-Mîndru, G. Hegheduş-Mîndru, M. Cazacu, A. Riviş, L.M. Rusnac - PCA multivariate analysis for concentration in macro and micro elements in mineral water samples collected from the western, central and northern Romania, *Journal of Agroalimentary Processes and Technologies, 21(1), pp. 88-94, 2015*
 35. G. Bujancă, S. Muste, A. Riviş, T.I. Traşcă, C.I. Costescu, C. Mişcă, C. Jianu - Characterization of homemade vanilla ice cream, *Bulletin UASVM Food Science and Technology, 72(2), pp. 273-274, 2015*

36. C.I. Costescu, N.G. Hădărugă, R. Szakal, V. Pogor, G.S. Popescu (Pintilie), **A. Riviş**, D.I. Hădărugă - Antioxidant activity of thyme extracts. Influence of the extraction solvent, *Journal of Horticulture, Forestry and Biotechnology*, 18(3), pp. 126-132, **2014**, ISSN 2066-1797
37. M. Cazacu, T. Traşcă, **A. Riviş**, C.I. Costescu, D. Ştef, C. Jianu - Synthesis and preliminary characterization of a new hexadentate sequestrant in the ethylenediaminetetrapropionic acid class, *Scientific papers: Animal science and biotechnologies*, 47(2), pp. 142-149, **2014**, ISSN 1841-9364
38. M. Cazacu, T. Traşcă, **A. Riviş**, I. Cocan, C. Jianu, C.I. Costescu - Maleic and sulfosuccinic saturated aliphatic (C₁₈) monoesters with heterogeneous polyoxyethylene (n=8) chains – potential agroalimentary pellicular protection systems, *Scientific papers: Animal science and biotechnologies*, 47(2), pp. 150-155, **2014**, ISSN 1841-9364
39. C.I. Costescu, **A. Riviş**, A.B. Velcirov, G.S. Popescu, L. Şipoş - The main physical-chemical characteristics of smoked sausage, *Bulletin UASVM Food Science and Technology*, **2014**, p , ISSN 2344-2344
40. G.S. Popescu, A.B. Velcirov, **A. Riviş**, C.I. Costescu, C. Petolescu - Antioxidant activity and phenolic content of sweet cherries (*Prunus Avium L.*) from west and south-west of Romania, *Bulletin UASVM Food Science and Technology*, 71(2), pp. 215-216, **2014**, ISSN 2344-2344
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44. Mihaela Cazacu, C.I. Jianu, **A. Riviş**, G. Hegheduş-Mîndru, Ramona Hegheduş-Mîndru, D.S. Ştef, G. Bujanca - Researches regarding contamination of soil with pesticides and their remanence, *Journal of Agroalimentary Processes and Technologies*, 20(4), pp. 351-353, **2014**, ISSN 2069-0053
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