

L I S T A
lucrărilor științifice prezentate și publicate de membrii Centrului de Cercetare CCBIA
la Conferințe naționale și internaționale
2014-2019

Titlul articolului	Nume, prenume autor(i) articol	Revista (ISSN, nr. volum)	Anul publicării
An experimental study on conventional and ultrasound-assisted extraction of Hibiscus anthocyanins for eco-dyeing of cotton substrates	Perju M., Coman D., Oancea Simona	Proceedings of the 19th International Multidisciplinary Scientific Geoconference SGEM 2019, Conference Proceedings vol. 19, issue 6.1, pp. 523-533, section Advances in Biotechnology, 20 June - 6 July, 2019, Albena, Bulgaria	2019
Influence of enzymatic and ultrasonic extraction on the phenolics content and antioxidant activity of Hibiscus sabdariffa L. flowers	Oancea Simona, Perju M.	3rd International Conference on Bio-antioxidants, 17-21 september 2019, Bulgaria, book of Abstracts, B-PP21, pp. 44.	2019
Simulation-based learning, an essential tool for control process in food engineering education	Șipoș, A. and Păcală, M.L.	9 th Balkan Region Conference on Engineering and Business Education, Online ISSN 2391-8160, 16-19 oct. 2019, Sibiu.	2019
Teaching in higher education: students' deep learning of brewing by labwork	Păcală, M.L., Șipoș, A., Brudiu, L., Favier, L.	9 th Balkan Region Conference on Engineering and Business Education, Online ISSN 2391-8160, 16-19 oct. 2019, Sibiu.	2019
Factors influencing wine-making authenticity in terms of geographical origin,	Țița O., Radu E., Stoica G., Anton S., Țița M.A	CeFood Congress, 9 th Central Congress on Food, 24-26 May 2018, Sibiu, Romania, ISBN 978-606-12-1546-1, p.74;	2018
Influence of accidental environmental and technological factors on wine quality in the region of Moldova	Țița O., Rebenciuc I., Țița M., Mihai Țițu,	CeFood Congress, 9 th Central Congress on Food, 24-26 May 2018, Sibiu, Romania, ISBN 978-606-12-1546-1, p.75;	2018
Methods and recommendations for improving the quality of fresh milk the farms dairy	Butoi S., Tita M., Butoi L., Pravariu L., Tita O	CeFood Congress, 9 th Central Congress on Food, 24-26 May 2018, Sibiu, Romania, ISBN 978-606-12-1546-1, p.88;	2018
Evaluation of total anthocyanins extracted from Hibiscus using different water-based systems	Tecucianu A.-C., Solomon R., Oancea Simona	Simpozionul științific "Factori de risc pentru mediul înconjurător și siguranța alimentară" și "Resurse naturale și dezvoltare durabilă", Oradea 9-10 noiembrie 2018	2018
The influence of UV-C radiation on anthocyanins recovery from Hibiscus sabdariffa flower and Ribes nigrum fruit extracts	Bibicu M., Perju M., Olosutean H., Oancea Simona	17th International Multidisciplinary Scientific GeoConference SGEM 2017, www.sgemviennagreen.org , SGEM2017 Vienna GREEN Conference Proceedings, ISBN 978-619-7408-29-4 / ISSN 1314-2704, 27 - 29 November, 2017, Vol. 17, Issue 63, 381-388 pp; DOI: 10.5593/sgem2017H/63/S25.049	2018
Improvement of antioxidant and sensory properties of honey with natural extracts	Oancea Simona	Proceedings of the X Congress of the Romanian Society of Apitherapy" October 06-10, 2017, Sibiu, Romania, Eds. G. Vlăsceanu & Ș. Stângaciu, Ed. RAWEX COMS, București, pp. 73-74, 2017 ISBN 978-606-762-072-6	2018
Influence of pretreatment conditions on the content of antioxidant compounds extracted from Cucurbita maxima	Stroe A.-C., Drăghici O., Oancea Simona	18TH INTERNATIONAL MULTIDISCIPLINARY SCIENTIFIC GEOCONFERENCE SGEM 2018, Section Advances in Biotechnology, 2-8 July, Albena, Bulgaria, Conference Proceedings pp. 261-267, ISSN 1314-2704	2018
Improving sensory characteristics and texture of fermented dairy fiber added	Tita, M.A., Ketney O., Bradauskienė V., Tamošaitienė L	CeFood Congress, 9 th Central Congress on Food, 24-26 May 2018, Sibiu, Romania, ISBN 978-606-12-1546-1, p.21	2018
Research on improving the quality and food safety for tartifiable cheeses	Tita, M.A., Ketney O	CeFood Congress, 9 th Central Congress on Food, 24-26 May 2018, Sibiu, Romania, ISBN 978-606-12-1546-1, p.23;	2018

Comparative analysis of yoghurts obtained with bioactive compounds	Constantinescu A., Tita M. A., Georgescu C	CeFood Congress, 9 th Central Congress on Food, 24-26 May 2018, Sibiu, Romania, ISBN 978-606-12-1546-1, p.112;	2018
Educational market requirements in the field of food biotechnology in Romania	Mironescu M., Georgescu C., Mironescu I.D., Ognean M.	9th Central European Congress on Food (CEFood) 24-26, May 2018, Sibiu, Romania, Book of abstracts, p.126.	2018
Chemical characterization of some extracts from Romanian bilberry fruits	Georgescu C., Frum A., Mironescu M., Mathe E.	9th Central European Congress on Food (CEFood) 24-26, May 2018, Sibiu, Romania, Book of abstracts, p.59	2018
Phytonutrients regulating cellular processes and their human health-promoting effects	Mathe E., Georgescu C., Turcus V., Olah Nelli K., Neamtu A., Abid A., Diósi G., Szökekovács R.	9th Central European Congress on Food (CEFood) 24-26, May 2018, Sibiu, Romania, Book of abstracts, p.56	2018
<i>The control of the wheat reception in the romanian milling industry. Hazard analysis from the reception to the cleaning process</i>	Danciu Cristina, Tulbure Anca	Simpozionul Asociatiei de Morarit-Panificatie	2018
Drying kinetics of meat products under isothermal conditions	Draghici Olga	9th Central European Congress on Food – Sibiu-Romania	2018
Researches on vegetable products conserved by natural acidification	Iancu Maria Lidia, Moraru Ionela, Văduva Ana Maria,	9 th Central European Congres on Food (CEFood, 24-26 May 2018, Sibiu, România) p:100, ISBN 978-606-12-1546-1	2018
Analysis of the aromatic profile of beverages Elderflowers	Iancu Maria Lidia	9 th Central European Congres on Food(CEFood, 24-26 May 2018, Sibiu, România)p: 35, ISBN 978-606-12-1546-1	2018
Polyphenolic compounds in several types of fermented tea products from Camellia sinensis	Z.M. Linn, Dumitru C., Oancea Simona	Proceedings of the International Conference "Agri-Food Sciences, Processes and Technologies" AGRI-FOOD 2017 – Agriculture and Food for the XXI Century, May 11-13, 2017, Sibiu, Romania, pp. 69-75, 2017. ISSN 1843-0694	2017
Valorisation of some indigenous plant extracts for industrial applications	Perju M., Oancea Simona	Proceedings of the International Conference "Agri-Food Sciences, Processes and Technologies" AGRI-FOOD 2017 – Agriculture and Food for the XXI Century, May 11-13, 2017, Sibiu, Romania, pp. 7-15, 2017. ISSN 1843-0694	2017
Research on some characteristics of acidic dairy products with the addition of bee products,	Mihaela Adriana Tita, Ketney Otto	International Conference“AGRICULTURE AND FOOD FOR THE XXI CENTURY” -AGRI-FOOD 2017, May 11-13, 2017, Sibiu, Romania, ISSN 1843-0694,pp.44-48.	2017
Obtaining the cheese in brine with the addition of marigold flowers	Georgescu Cecilia, Tita Mihaela, Tita Ovidiu	Neefood Congres 2017- 4th North and East European Congress on Food, 10-13 septembrie 2017, Kaunas, Lituania ISBN 978-609-02-1373-5, p.114,	2017
Characterisation of the essential oils of some aromatic plants	C. Georgescu, M. Mironescu, E. Radu	Priochem Bucuresti, 25-26.10.2017,	2017
Identification and quantification of several phenolic compounds from grape pomace,	Adina FRUM, Cecilia GEORGESCU, Felicia GLIGOR, Ecaterina LENGYE, Diana STEGARUS, Ovidiu TITA,	4TH NORTH AND EAST EUROPEAN CONGRESS ON FOOD Kaunas-Litunia, 10-13.09.2017	2017

Encapsulation of volatile oil by using an alginate coating method	Mariia KOKINA, Mark SHAMTSYAN, Cecilia GEORGESCU, Monica MIRONESCU	4TH NORTH AND EAST EUROPEAN CONGRESS ON FOOD Kaunas-Litunia, 10-13.09.2017	2017
Extraction, characterisation and application in food of essential oil from dill seeds	Cecilia GEORGESCU, Monica MIRONESCU, Elena RADU	4TH NORTH AND EAST EUROPEAN CONGRESS ON FOOD Kaunas-Litunia, 10-13.09.2017	2017
<i>Wheat preparation by conditioning, related to the ginding resistance of the grain</i>	Danciu ,Cristina Anca	International Conference“AGRICULTURE AND FOOD FOR THE XXI CENTURY” -AGRI-FOOD 2017, May 11-13, 2017, Sibiu	2017
Effects of the dietary fibers on the water-holding capacity of meat	Draghici Olga	AGRICULTURE AND FOOD FOR THE XXI CENTURY, Sibiu, Romania	2017
Contribution Culinary Characteristics of <i>Solanum tuberosum</i> , at Sensory Characteristics of Bread with potatos,	Iancu Maria Lidia	Proceedins of the International THE CONFERENCE AGRI-FOOD SCIENCES, PROCESSES AND TECHNOLOGIES, AGRI-FOOD XXV, Celebrating the XXVth Anniversary of the Beginning of Food Industry and Agronomy Higher Education in Sibiu saiapm.ulbsibiu.ro/AGRIFOOD, pp: 37 43, ISSN 1843-0694	2017
Comparison between pure and blended green tea in terms of antioxidant compounds	Stoia M., Avram R., Oancea Simona	6th EuCheMS Chemistry Congress, Section of Food Chemistry, organized by European Chemical Sciences, National Chemical Society of Spain, 10-14 September, Seville, Spain. Abstract 105	2016
Dairy quality assurance aspect for products with bioactive compounds	Mihaela Adriana Tita, Adriana Barca	p.102-103, 1 st Balacks Sea Association of Food Science and Technology Congress, 22-24 spt. 2016, Ohrid Macedonia, ISBN 978-608-4565-09-3, p.102-103,	2016
Consumer perception of nutrition and health claims from food labels in Moldova	C. Georgescu,A. Birca, V. Dorogan	International Conference of Applied Sciences - CISA – http://cisaconf.ub.ro/ , iunie 2016, Bacău.	2016
PRINCIPII SI VALORI PENTRU VIITORUL GASTRONOMIEI CULTURALE SIBIENE, Cap. Păinea:de la ancestral la modernitate și inapoi la tradiții	Mihai OGNEAN; Claudia Felicia OGNEAN	Proceedings od onference : Principii și valori pentru viitorul gastronomiei culturale sibiene, Sibiu, ISBN 978-606-12-1392-4,	2016
Incarcatura magica a alimentulu	Claudia Felicia OGNEAN	Proceedings od onference : Principii și valori pentru viitorul gastronomiei culturale sibiene, Sibiu, http://saiapm.ulbsibiu.ro/index.php/principii-si-valori-pentru-viitorul-gastronomiei-culturale-sibiene/ , ISBN 978-606-12-1392-4	2016
The use of instructive-educational methods for teaching the chapter “ determination of milk quality	Mihaela Tita, E.R. Tufeanu, O. Tita	3 rd Neefood Congress (3 rd North and East European Congress on Food), Brasov, Romania, 20-23 mai 2015 p.32	2015
Research on obtaining yogurt with carrot,	Mihaela Tita, E.R. Tufeanu, O. Tita,	3 rd Neefood Congress (3 rd North and East European Congress on Food), Brasov, Romania, 20-23 mai 2015 p.33, Special issue of Journal of EcoAgriToursism, ISSN 1844-8577	2015
Nutrition, health status and lipid intake in Romanian population	Stoia M., Oancea Simona	13th Euro Fed Lipid Congress “Oils, Fats and Lipids: New challenges in technology, quality control and health”, organized by the European Federation for the Science and Technology of Lipids, 27-30 september, Florence, Italy, Book of Abstracts pp. 232, HENU-025	2015
Evaluation of ascorbic acid and total anthocyanins in fresh cheese enriched with bilberry, cranberry and	Amăriuței M., Tița M.A., Oancea	Proceedings of the International Conference "Agri-Food Sciences, Processes and	2015

dried berries	Simona	Technologies" AGRI-FOOD 2015, organized by the "Lucian Blaga" University of Sibiu, AGIR Romania, Academia de Științe Agricole și Silvicultură "Gh. Ionescu-Sisești", may 24-26,	
Challenges in developing new formulations for food supplements containing vegetal extracts	Felicia G. Gligor, C. Dobrea, C. Georgescu, M. Totan, A. L. VonicaGligor	Global and local Challenges in Food Sciences and Technology, 3rd North and East European Congress on Food, Brasov, p.158, ISSN 1844-8577.	2015
Chemical composition and antimicrobial activity of flavonoid constituents of the flowers at <i>Rhododendron kotschyi</i> Smik	Cecilia Georgescu, Monica Mironescu, Isabela Craciun, Felicia Gligor	Global and local Challenges in Food Sciences and Technology, 3rd North and East European Congress on Food, Brasov, p.128, ISSN 1844-8577.	2015
Expert system based control of the starch bioconversion process	Mironescu Ion Dan, Mironescu Monica	Proceedings of the 43 International Conference on Agricultural Engineering "Actual tasks on agricultural engineering"	2015
Petri Net based model of sugar beet (<i>Beta vulgaris</i>) nutrition for integrated sugar production management	Mironescu Ion Dan	Proceedings of the 43 International Conference on Agricultural Engineering "Actual tasks on agricultural engineering"	2015
Optimisation of potato starch wastewater bioconversion to alcohol and lactic acid	Moza Maria Iasmina, Mironescu Monica	8 th International Conference on Environmental Engineering and Management - ICEEM08	2015
<i>Determination of relative speed of particles in liquid flowing in tubes at high temperatures</i>	Ciprian Căpățână și Văduva Mihai	Jubilee International Conference „Agricultural and Food Sciences, Processes and Technologies”, Agri-Food XXV, Sibiu	2015
<i>Adjustment of corrugations number/cm, for the breaking rollers, related to the grinding resistance of the wheat grain</i>	Danciu ,Cristina Anca	Proceedings of the International Conference Agri-Food sciences, processes and technologies,	2015
Comparison between two instruments for evaluation of dough rheology during kneading,	Ognean Mihai, Olga Drăghici, Iancu Maria Lidia	Proceedings of the Conference with International Participation "AGRI-FOOD SCIENCES, PROCESSES AND TECHNOLOGIES" AGRI-FOOD XXV, May 24-26, pp: 103-110, Sibiu, România, ISSN 1843-0694	2015
Antioxidants response of two varieties of tomatoes after fungicides and acetylsalicylic acid treatments	Horotan R.A, Oancea Simona, Apahidean A.S.	The 13th International Symposium "Prospects for the 3rd millenium agriculture", Cluj-Napoca, Romania, 25-27 September	2014
Changes of total anthocyanins content in blackberry during frozen storage and oven drying	Oancea Simona, Stoia M.	Proceedings of the International Conference "Agri-food Sciences, processes and Technologies" AGRI-FOOD 2014, May 14-15, Sibiu, Romania	2014
Using selected domestic and commercial yeasts for potentiation of flavours in wine	Diana Stegăruș, Violeta Niculescu, Ovidiu Tita, Mihaela Tita, Ecaterina Lengyel, Dan Mutu	The 13th International Simposium „Prospects for the 3rd Millenium Agriculture”, 25-27 septembrie, Cluj Napoca, ISSN 2392-6937, p.618, sept	2014
Research on optimising the production technology of ice wine at the Târnave vineyard, Jidvei Wine Centre	Tana, C. Mărginean, O. Tița, M. Tița	Journal of Ecoagritourism vol.10, nr.1 (28), The Proceeding of Bioatlas 2014, pg. 133-138, ISSN: 1844-8577, 2014,	2014
Study on the compliance with EU food labeling regulations in Romania	O.Tița, M.Ognean, R.M.Iancu, C.F. Ognean, M.A. Tița, C. Georgescu	Jounal of Ecoagritourism vol.10, nr.1 (28), The Proceeding of Bioatlas, pg. 201-211, ISSN: 1844-8577	2014
THE FOOD INDUSTRY AND THE THREAT OF OF BIOTERRORISM	O KETNEY, O TITA, M TITA, M PACALA, A TIFREA	Proceedings of AGRI-FOOD 2014, 14-15 May, Sibiu/RO, pg. 81-92	2014
<i>Influence of the grist/Brewing water ratio on the mashers for the brewing industry</i>	Mariana-Liliana pacala, Lidia	Influence of the grist/Brewing water ratio on the mashers for the brewing industry , 8th	2014

	Favier , Yassine Kadmi , Diana Stegarus, Ketney Otto , Ovidiu Tita	International Conference on Water in Food , pp 27 , ISBN 978-606-569-796-6	
The relative influence score methods, the determination of the alcoholic strength of recaş wine. correlation index.	Iancu Maria Lidia, Chiriac Oana, Moise Alexandru, Cocean Elena, Giubega Ioana	Proceedings of International Conferences MODERN TECHNOLOGIES in the Food Industriy, octombrie, Chişinău, R. Moldova, ISBN 978-9975-80-840-8, pp: 196-204, http://mtfi.utm.md/	2014
<i>Analysis of the grinding resistance related to the roll disposition in the wheat milling process</i>	Danciu Cristina Anca	Proceedings of the International Conference Agri- Food sciences, processes and technologies, ISSN 1843-06944	2014
Bioactivity and biodegradability of active starch based films	Naiaretti Daniela, Mironescu Monica, Tiţa Ovidiu	Joint International Conference of Doctoral and Post-Doctoral Researchers	2014
Static and dynamic yield stress analysis of chocolate and chocolate-like products	Mironescu Ion Dan, Mironescu Monica	Proceedings of the International Conference “Agricultural and Food Sciences, Processes and Technologies” AGRIFOOD, Sixth edition, Sibiu	2014
Conceptual approach for designing innovative foods based on the principles of functionality and sustainability	Andrăşescu Daniela, Aleman R-M., Mironescu Monica	Proceedings of the International Conference “Agricultural and Food Sciences, Processes and Technologies” AGRIFOOD, Sixth edition, Sibiu	2014
Quality of white sugar from the romanian trade through crystal size distribution and microscopical analysis	Bolborea Lavinia, Mironescu Monica	Proceedings of the International Conference “Agricultural and Food Sciences, Processes and Technologies” AGRIFOOD, Sixth edition, Sibiu	2014
Development Of Food Engineering Graduates' Professional Insertion On The Labor Market	Darie, Neli; Bratu, Iuliana; Ognean, Mihai; Ognean, Claudia Felicia;	Balkan Region Conference on Engineering and Business Education	2014
EFFECTS OF STORAGE TEMPERATURE ON TEXTURAL PROPERTIES OF GINGERBREADS	Anca TUBURE, Mihai OGNEAN, Claudia Felicia OGNEAN, Ioan DANCIU	AGRI-FOOD SCIENCES, PROCESSES AND TECHNOLOGIES AGRI-FOOD 2014, May 14- 15, 2014; SIBIU, ISSN 1843-0694	2014