



HORIZON 2020

The EU Framework Programme for Research and Innovation



Horizon 2020 Expression of Interest

Bioterra University of Bucharest, Romania

OUR COMPANY

Description of the Bioterra University of Bucharest, Romania

Bioterra University of Bucharest is a private higher educational institution, founded in 1994. It hosts 2820 students and 134 teachers. (www.bioterra.ro)

The institution is specialised in the field of education and research of life science, teaching and applied bioengineering, economics engineering, rural tourism, food industry, phyto-sanitary and zoo-veterinary food control, law and legislation.

Bioterra University is unique due to the fact that it is the only accredited private university from Romania that offers specialisations in the agro-food field. Also, the University has been the initiator of two unique specialisations in Romania: ‘Engineering and Management in Public Food and Agri-tourism’ (IMAPA) and ‘Control and Expertise of Food Products’ (CEPA).

The Center of Food Research belong of Engineering and Management in Public Food and Agri-tourism Faculty/Department has in its program of activities in the long term concerns theoretical / basic and applied Public food research. For example, research agenda concerns attitudes toward hunger public engagement for inclusive food and health research, food system sustainability and micro-business, food communities and farmers business, food access research maps on the national and regional levels.

Over the years, The Centre of Food Research of Bioterra University of Bucharest has conducted a series of polls and analyses to explore voters’ feelings on hunger, nutrition, and other issues. The findings from past 10 years in Romania poll reflect an ongoing trend: Romanian believe that hunger is an extremely serious issue and look to the government for leadership in this fight.

The conception related public engagement for inclusive food and health research it focuses on finding new ways to connect the innovative ideas of industry and university with the needs of civil society. To achieve this objective, Bioterra University of Bucharest is looking into the current processes and structures for food and health related research at national level, paying particular attention to the role of societal engagement.

The research topics in University are considering ideas from traditional farming practices to agri-business production and processing, and also the design of the models for small retail markets and alternative food suppliers. Some conclusions obtained at Bioterra University of Bucharest looks like limited access to supermarkets, supercenters, grocery stores, or other sources of healthy and affordable food may make it harder for some Romanian to eat a healthy diet. Expanding the availability of nutritious and affordable food by developing and equipping grocery stores, small retailers, corner markets and farmers' markets in communities with limited access is an important part of the various proposals of studies and research initiative.

The University hosts the following 4 accredited Faculties:

- Faculty of agro-tourism management,
- Engineering of Alimentary Products;
- Control and Expertise of Alimentary Products,
- Faculty of Law.

Between NCC Education, Manchester, UK, and Bioterra University of Bucharest was founded through a partnership agreement, Accredited Partner Centre in Romania.

This partnership aims acceptance operation in Romania, in the top areas of some prestigious universities of the UK to valuable training young people (Olympic winners) to university in Romania. (www.ukeducation.ro)



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Partner Center are the base of state accreditation assessment of education facilities, endowed with modern equipment and a highly competent teaching staff in the field. This Centre, established based Contract/Agreement Accreditation and official cooperation, conducts training and higher education in the areas of study using England curricula of universities in Business, Computing and IT Business.

Courses are conducted in English, with a duration of 3 years and issuing an undergraduate diploma by the England partner universities. Faculties courses in England participating, mainly students from Romania and EU Area.

- England curricula:

<http://campus.nccedu.com/campus/home/>

- Level 3 Diploma in Business:

http://campus.nccedu.com/dotlrn/clubs/students/internationalcertificateinbusiness2009/one-community?page_num=0

- Level 3 Diploma in Computing:

http://campus.nccedu.com/dotlrn/clubs/students/internationalcertificateincomputerstudies2009/one-community?page_num=0

- Level 4/Level 5 Diploma in Business:

http://campus.nccedu.com/dotlrn/clubs/students/idb2/one-community?page_num=0

- Level 4/ Level 5 Diploma in Computing:

http://campus.nccedu.com/dotlrn/clubs/students/level4diplomaincomputing/one-community?page_num=0

It is strongly propose selecting in the development of the Project the following Faculty: Engineering of Alimentary Products (for requested expertise in food production) and the Agro-touristic Management Faculty (for the expertise on farming). (www.biottaturism.ro).

OUR DEPARTMENT

The University is working in close collaboration with the Romanian Academy, Romanian Institute of Food Chemistry, Institute of Food Bio-resources, Institute of Agricultural Economics, the National Institute of Plant Protection, the Academy of Agricultural and Forestry Sciences, and companies from the agricultural and food sectors.

The Center of Food Research belong of Engineering and Management in Public Food and Agri- tourism Faculty/ Department.

1. Contact details

Country	Romania
Name of the organisation	Bioterra University of Bucharest (BUB)
Name of the contact	Professor Ion Nicolae, PhD, President of BUB
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2. Areas of Interest in Horizon 2020

H2020-SFS-34-2017: Innovative agri-food chains: unlocking the potential for competitiveness and sustainability

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/sfs-34-2017.html>

3. Relevant expertise

The expertise (Selection/ Excerpt) of /University/ faculties/ Department has in the following fields:

- **Food production**

For food production, expertise may include the following:

The University's research efforts have resulted in several innovative products, recognized through an important number of patents, medals, and awards at international contests. This includes certain types of natural juices, alcoholic beverages, and soybean granule for human consumption s.o.

- **Production technology and food processing (Selection/ Excerpt)**

Mainly present in summary, achievements such as:

- *studies on dehydration of onion, 2012, (<http://www.agrolifejournal.usamv.ro/index.php/scientific-papers/64-art-19>)*
- *technological aspects concerning production on asexual treck of ornamental culture of Aloe arborescens, 2012, ([http://www.upit.ro/uploads/revistastiinte/CTNS%20vol%20201%20issue%202/CURRENT%20TRENDS%20IN%20NATURAL%20SCIENCES%20\(1\)%202.pdf](http://www.upit.ro/uploads/revistastiinte/CTNS%20vol%20201%20issue%202/CURRENT%20TRENDS%20IN%20NATURAL%20SCIENCES%20(1)%202.pdf))*
- *the grafting tomatoes crop – an alternative for vegetable growers, 2012 (<http://journals.usamvcluj.ro/index.php/horticulture/article/view/6937>)*
- *an experimental method for determining the time of relaxation at static compression of apples, 2011, (<http://pubs.ub.ro/dwnl.php?id=JESR201102V17S01A0002>)*
- *treatment procedure for tanneries sludge, 2010, (<http://www.biota.ro/docs/Nr20.pdf>)*
- *research concerning the influence of the assortment and technologies with the strawberry harvest, 2010, (<http://bsi.biota.ro/bsi-nr19>)*
- *intraspecific hybridization of Amaryllis sp. for increasing the productive features, 2010, (<http://bsi.biota.ro/bsi-nr19>)*

- **Security and Food Safety, (Selection/ Excerpt)**

Mainly present in summary, achievements such as:

- *food security as long-term goals of strategic agricultural development, 2013, (<http://journals.usamvcluj.ro/index.php/agriculture/article/download/9607/8603>.)*
- *The sustainable soil management by using integrated pest control methods, 2010 (<http://organic.emccinstitute.org/proceedingsbook.pdf>)*
- *water quality assessment in the western area of Bucharest, Romania, determination of polycyclic aromatic hydrocarbons, 2012 (http://www.icstm.ro/events/public/conferences/1/schedConfs/1/program-en_US.pdf)*
- *a raid HPLC Method for determination of trazazine (E102) and Sunset Yellow (E110) in soft drinks samples, 2012, (<http://www.usamvcluj.ro/>)*
- *quantification of the analytical parameters and uncertainty budget for traceable measurements of benzoic acid in soft drinks by hplc method, 2012 (http://www.scientificbulletin.upb.ro/rev_docs_arhiva/fulld42_396632.pdf)*
- *influence of pathogens on food safety and quality of crop products, 2012 (<http://bsi.biota.ro/files/archive/NR23.pdf>)*
- *the efficacy of Trichoderma harzianum T-22 fungus to prevent angaist soil pathogens in cornichon cucumbers seedlings, 2012, (<http://www.editura-estfalia.ro/volume-proceedings.html>)*
- *bacterial genetic mutations, the cause for XXI-st century epidemics, 2011, (<http://bsi.biota.ro/bsi-nr21>)*
- *new tanning agents on titanium and zirconium, 2010, (<http://www.biota.ro/docs/Nr20.pdf>)*
- *effect of potassium deficiency on bean crop, 2012, (<http://bsi.biota.ro/bsi-nr19>)*
- *microbiologic quality of the culinary preparations, 2010, (<http://bsi.biota.ro/bsi-nr19>)*
- *treatment procedure for tanneries sludge, 2012, (<http://www.biota.ro/docs/Nr20.pdf>)*

**• Obtaining organic food and use nutritional particular (Selection/ Excerpt)**

By participating in international scientific conferences dedicated to inventions, research teams made up of teachers and students have received awards medals materialized through:

- Silver medal for "Bradola - juice of pine nuts" - International Exhibition of Inventions, Geneva, Switzerland - April 2000 (<http://www.bioterra.ro/cercetare.php>)
- Silver medal for "natural juice-based mixed with carrot juice and other herbs underbrush" - International Exhibition of Inventions, Research and New Technologies "Eureka", Brussels, Belgium, November 2000 (<http://www.bioterra.ro/cercetare.php>)
- Genius Medal for "Drinking alcoholic aperitif. Bioterra Organic Vodka"; - International Olympics Genius Inventions, Budapest, Hungary, May 2000 (<http://www.bioterra.ro/cercetare.php>)

Mainly present in summary, achievements such as:

- *expectations of the development of the concept about ecological agriculture and the certification of the ecological agri-foods sector in the context of biodiversification and bioeconomy, 2013, (<http://home.acadiasi.ro/>)*
- *research for the obtaining of ecological food products with nutritional and therapeutic virtues for human's consumption, 2010, (<http://organic.emccinstitute.org/proceedingsbook.pdf>)*
- *university research for the obtaining of ecological food products with nutritional and therapeutic virtues for human's consumption, 2010, (<http://organic.emccinstitute.org/proceedingsbook.pdf>)*

• Management units specialized in the food industry (Selection/ Excerpt)

Mainly present in summary, achievements such as:

- *the importance of communicating the reformed common agricultural policy (cap) to the farmers, 2016, (www.sgem.org, <http://www.sgem.org/sgemlib/spip.php?article7466&lang=en>)*
- *growing life in space: sustainable Bioterra for mankind's future on earth and in space, 2015 (<http://www.spacetechexpo.eu/>)*
- *the importance of communicating the reformed Common Agricultural Policy (CAP) to the farms, 2011, (www.biolmednet.eu/home/123); (http://www.thethrinityfarm.gr/wp-content/uploads/2014/08/22a_enPressRelease_ABMCConference2011.pdf)*
- *new european legislative stipulations regarding the notion of ecological agriculture and their influence on the quality of food product, 2010, (<http://www.bioterra.ro/docs/Nr20.pdf>)*
- *restructuring land use and agricultural crops depending on the current state of climate and soil resource of Romania, 2010, (<http://www.agrobucuresti.ro/fisiere/file/Cercetare2010/8%20Restructuring%20land%20use%20and%20agricultural%20crops%20depending%20on%20the%20current%20state%20of%20climate%20and%20soil%20resource%20of%20Romania.pdf>)*

• Quality control of food in units similar (Selection/ Excerpt)

Mainly present in summary, achievements such as:

- *studies regarding the Pb toxicity accumulation in plants, 2010, (<http://www.rombio.eu/rbl3vol15/5%20MARICA.pdf>);*
- *impact of grafting melons on fruits quality, 2015 (<http://www.sgem.org/sgemlib/spip.php?article6701&lang=en>)*
- *researches on the influence of technological production and valorization factors on the commercial quality of Cardinal peaches cultivar, 2012, (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/9-articles/76-art1>)*
- *influence of fertilizers on level and quality of sunflower production, 2010, (http://cis01.central.ucv.ro/analele_universitatii/agricultura/2010/Vol_40_1_2010.pdf)*

- the analysis of resources and services economy in common Vladesti of Valcea County, 2016 (<http://www.sgem.org/sgemlib/spip.php?article7472&lang=en>)
- aspects regarding the quality of processed products of some cherry varieties, 2015, (<http://atae.agr.hr/>);
- researches regarding the biochemical quality of tomatoes, depending on culture technology, 2015, (<http://atae.agr.hr/>).
- the influence of culture technology upon the physical quality of some early tomatoes varieties, 2015, (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/issues>)
- the study regarding the absence of E102 in Romanian traditional product The mustard from Tecuci, 2015, (<http://www.bioterra.ro/docs/Nr20.pdf>)
- durable development, premise of innovation for the improvement of the live quality and to practice a sustainable agriculture, 2013, (<http://home.acadiasi.ro/>)
- the crop technology - impact factor of the obtaining and maintaining of the quality of the onion, 2013, ([http://www.journalhfb.usab-tm.ro/2013/Lista%20Lucrari%20PDF/Lucrari%20Vol%2017\(3\)%20PDF/17Alexe%20Constanta%202.pdf](http://www.journalhfb.usab-tm.ro/2013/Lista%20Lucrari%20PDF/Lucrari%20Vol%2017(3)%20PDF/17Alexe%20Constanta%202.pdf))
- researches regarding the biochemical quality mentenaning of the peaches and nectarines depending of storage conditions, 2013, (<http://www.horting.ro/>)

• Food (Selection/ Excerpt)

Mainly present in summary, achievements such as:

- suitability for processingas pure of some fruit varieties of peach group, 2014, ([http://www.usab-tm.ro/Journal_HFB/romana/2014/Lista%20lucrari%20PDF/Vol%202018\(3\)%20PDF/9Lamureanu%20Gh.%201.pdf](http://www.usab-tm.ro/Journal_HFB/romana/2014/Lista%20lucrari%20PDF/Vol%202018(3)%20PDF/9Lamureanu%20Gh.%201.pdf))
- eesthetic quality of the food products, 2010, (<http://bsi.bioterra.ro/bsi-nr19>)

• Marketing as food - design packaging and products food (Selection/ Excerpt)

Mainly present in summary, achievements such as:

- studies on dehydration of plums, 2013, (http://www.ishs.org/ishs-article/981_110).
- technical aspects concerning the preservation of peppers in different storage conditions, 2015, (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/issues>)
- researches concerning the physiological and biochemical modifications of the gerbera flowers during storage, 2012, (<http://www.journal-hfb.usab-tm.ro/>); ([http://www.journal-hfb.usab-tm.ro/romana/Lucrari_Volum%2016\(1\)/3Alexe%20Constanta_1.pdf](http://www.journal-hfb.usab-tm.ro/romana/Lucrari_Volum%2016(1)/3Alexe%20Constanta_1.pdf))
- research on the influence of carbon dioxide-rich atmosphere of short term storage of grapes, 2015, (<http://www.uaiiasi.ro/>)
- studies on the influence of carbon dioxide modified atmosphere on short term storage in raspberry fruit, 2015, (<http://publications.icdp.ro/?target=content>)
- technical aspects regarding the preservation of dry onions in different storage conditions, 2014, (<http://journals.usamvcluj.ro/index.php/fst/article/view/10869>)
- results concerning the preservation of carnations in refrigeration storage conditions, 2012, (<http://www.journal-hfb.usab-tm.ro/>);
- assessment of storage capacity of some white cabbage varieties according to histological and histochemical structure, 2014, ([http://www.journal-hfb.usab-tm.ro/2014/Lista%20lucrari%20PDF/Vol%202018\(3\)%20PDF/3Alexe%20Constanta.pdf](http://www.journal-hfb.usab-tm.ro/2014/Lista%20lucrari%20PDF/Vol%202018(3)%20PDF/3Alexe%20Constanta.pdf))
- researches regarding the maintaining of the quality of the roses depending on storage temperature, 2014, ([http://www.usab-tm.ro/Journal-HFB/2014/Lista%20lucrari%20PDF/Vol%202018\(1\)%20PDF/3Alexe%20Constanta-%20ok.pdf](http://www.usab-tm.ro/Journal-HFB/2014/Lista%20lucrari%20PDF/Vol%202018(1)%20PDF/3Alexe%20Constanta-%20ok.pdf))
- quality assessment of Southland cultivar peaches according to certain technological factors of culture and storage, 2014, (<http://horticulturejournal.usamv.ro/pdf/2014/original.pdf>)
- technical aspects concerning the quality preservation in fresh and dehydration of apricots, 2013,

(<http://horticulturejournal.usamv.ro/index.php/scientific-papers/issues/8-administrative/265-agrolife-scientific-journal-volume-1-2013>)

- *effect of the storage technology on the quality maintaining of some cauliflower cultivars*, 2013, ([http://www.journal-hfb.usab-tm.ro/romana/2013/Lista%20Lucrari%20PDF/Volum%2017%20\(1\)%20PDF/1Alexe%20Constanta.pdf](http://www.journal-hfb.usab-tm.ro/romana/2013/Lista%20Lucrari%20PDF/Volum%2017%20(1)%20PDF/1Alexe%20Constanta.pdf))
- *theoretical aspects on estimate the geometrical shape changing of apples during storage*, 2011, ([http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice,%20Seria%20B,%20Horticultura,%20Vol%20LV,%202011%20\(CD-ROM\).pdf](http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice,%20Seria%20B,%20Horticultura,%20Vol%20LV,%202011%20(CD-ROM).pdf))
- *experimental aspects regarding the geometrical shape changing of apples during storage*”, 2011, ([http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice,%20Seria%20B,%20Horticultura,%20Vol%20LV,%202011%20\(CD-ROM\).pdf](http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice,%20Seria%20B,%20Horticultura,%20Vol%20LV,%202011%20(CD-ROM).pdf))

• In research and inventions in the field of food and nutritional (Selection/ Excerpt)

Mainly present in summary, achievements such as:

- *sum-rules and Goldstone modes from extended RPA theories in Fermi systems with spontaneously broken symmetries*”, 2016, (<http://epjb.epj.org/articles/epjb/abs/2016/02/b150763/b150763.html>);
- *description of electromagnetic and favored alpha transitions in heavy odd-mass nuclei*, 2014 (<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.93.024313#fulltext#fulltext>)
- *voltametric techniques for determination of synthetic pigment Allura Red AC in beverages*’, 2015, (<http://www.revistadechimie.ro/pdf/DIACU%20E.pdf%206%2015.pdf>)
- *compliance with legislation regarding the determination of fatt in „Sibiu Salami”*, 2014, (<http://bsi.bioterra.ro/files/archive/NR27.pdf>)
- *research on the importance of the species Portulaca oleracea in agriculture, food and pharmaceutical industry*, 20014, (<http://www.usamvcluj.ro/>)

• In the didactic profile (Selection/ Excerpt)

Mainly present in summary, achievements such as:

- *professional education evaluation of students for integration on the labour market in agri-food and agro-touristic sector*, 2016, (<http://www.sgem.org/sgemlib/spip.php?article7572&lang=en>)
- *evaluation of the students professional training according to real production conditions using the SWOT analysis method*, 2015, (<http://www.eadr.ro/>)

• Farming (Selection/ Excerpt)

Mainly present in summary, achievements such as:

- *study of post-harvest storage for variety apricots in the family farms*, 2015, (<http://symposium.usamvcluj.ro/Book%20of%20abstract%202015%20final.pdf>)
- *pedological and agro-chemical aspects in Dragasani vineyard in Valcea county*, 2016, (<http://www.sgem.org/sgemlib/spip.php?article7792&lang=en>)
- *researches concerning raspberry and blackberry multiplication by clasic and modern methods*, 2016, (<http://www.sgem.org/sgemlib/spip.php?article8027&lang=en>)
- *researches on the assessment of agro-economic potential of adjacent localities of Căldărușani lake in the context of sustainable development in agriculture*, 2015, (<http://www.sgem.org/sgemlib/spip.php?article6568&lang=en>);
- *aspects concerning the economic efficiency correlated with the structure of the machinery park, in an agricultural unit crop from Romania*, 2015, (<http://www.sgem.org/sgemlib/spip.php?article6514&lang=en>);
- *phases of vine's increase and development in view of the elaboration the viticulture seleno-calendar*, 2015,

(http://www.e-editura.ro/jetk/pdf/JETK_No_6_June_2015.pdf)

- *the importance of communicating the reformed Common Agricultural Policy (CAP) to the farmers, 2015, (<http://old.agro-craiova.ro/index.php/aamc/article/view/276>)*

- **Link between food production and farming. (Selection/ Excerpt)**

Mainly present in summary, achievements such as:

Sere Pipera

<http://www.tineriifermieri.ro/?q=stagii>

<http://www.tineriifermieri.ro/sites/default/files/Program%20practica%20FINAL%20-%202015.pdf>

SC Laboratoarele Medica SRL

<http://www.tineriifermieri.ro/?q=stagii>

SC JIDVEI SRL

<http://www.tineriifermieri.ro/?q=stagii>

SC LEADER SA

<http://www.tineriifermieri.ro/?q=stagii>

SC ZAREA SA

<http://www.tineriifermieri.ro/?q=stagii>

S.C. BOROMIR PROD S.A. Buzau

<http://www.delateorielapractica.ro/practic%C4%83-studen%C8%9Bi-m-a-t/practica-s-c-boromir-prod-s-a.html>

Practica la SC MUSATINII SRL Buzau

http://www.delateorielapractica.ro/files/anunturi_practica/Anunt_stagii_de_practica_specializarea_IMAT_Musatini.pdf

- **Increase of food production (Selection/ Excerpt)**

Mainly present in summary, achievements such as:

- *dedicated software – micro-cad origin for polynomial interpolation in rhythm of accumulation a dry matter of vine, 2015 (<http://www.sgem.org/sgemlib/spip.php?article6693&lang=en>);*
- *influence of temperature on emergence some rootstocks used in Romania at grafting of cucurbits vegetables, 2015, (<http://www.sgem.org/sgemlib/spip.php?article5094&lang=en>)*
- *the present stage of the agricultural potential with reference to the durable development based on the sustainable economy and bioeconomy, 2013, (<http://home.acadiasi.ro/>)*
- *research regarding the breeding of peach in Dobrogea area, 2013, (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/9-articles/221-research-regarding-the-breeding-of-peach-in-dobrogea-area>)*
- *present and perspective of almond in South-Eastern Romania, 2013, (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/9-articles/222-present-and-perspective-of-almond-in-south-eastern-romania>)*
- *study of some tomato varieties originating in England in the pedoclimatic condition of Braila County, 2012, (<http://journals.usamvcluj.ro/index.php/horticulture/article/view/8449/7177>)*
- *study of some tomato varieties originating in England in the pedoclimatic condition of South-Eastern*

- Romania-Braila County, 2014, (<http://www.uaiasi.ro/>)*
- *study regarding the acclimatization and behavior of certain varieties of Asimina Triloba (L.) Dunal of Romania, 2010, (http://cis01.central.ucv.ro/analele_universitatii/agricultura/2010/Vol_40_1_2010.pdf)*
 - *overall strategies recommended of the development romanian viticulture-wine sector in the european crisis conditions of overproduction, 2010, (<http://old.agro-craiova.ro/index.php/aamc/article/view/97>)*

4. References- Research projects

Project acronym / starting date	Main activities	Role in the project
<p><u>Strategic Project obtained through competition,</u></p> <p><i>"Becoming active in the labor market"</i></p> <p>Funding is from the European Structural Funds. Call Project is POSDRU/160/2.1/S/142379. Total value: 1,280,000 Euro.</p> <p>Period of the project: Start date: May 2014 End date: December 2015.</p> <p>Target group: 5,000 students (virtual training firms, consultancies)</p> <p>Beneficiary: Federation of Trade Unions of Agriculture - Agrostar.</p> <p>Partner 1: University Bioterra of Bucharest. http://www.carierepentrustudenti.ro/</p>	<p>Funding is from the European Structural Funds.</p> <p>Activity 1: Methodology used to model it relates to the labor market for those working in agricultural farms</p> <p>Activity 2: Techniques for entry to the labor market to become active</p> <p>Activity 3: Advice, advisory assistance and support for setting up micro-businesses to enter the labor market</p>	<p>This project was conducted by our department/ faculty in partnership with Federation of Trade Unions of Agriculture - Agrostar.</p>
<p><u>Strategic Project obtained through competition,</u></p> <p><i>"Continues Training for Employees (CTE) - access and participation in CTE"</i></p> <p>Funding is from the European Structural Funds. Call Project is POSDRU/164/S/139713. Total value: 1,930,500 Euro.</p> <p>Period of the project: Start date: April 30, 2014 End date: November 30, 2015.</p> <p>Target group: 1800 employees (ANC courses, Level 1 and 2, mobility in Italy)</p> <p>Beneficiary: University Bioterra of Bucharest http://www.fpcpentruangajati.ro/index.html http://whhttp://www.fpcpentruangajati.ro/italiano/index.htmlww.fpcpentruangajati.ro/</p>	<p>Funding is from the European Structural Funds.</p> <p>Activity 1:Methodology used to <i>Continues Training for Employees</i> i.e. in agricultural farms</p> <p>Activity 2: Training for Employees</p> <p>Activity 3: Mobility in Italy</p>	<p>This project was conducted by our department/ faculty.</p>



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Grant obtained through competition.

"The best future we have in the labor market".
Funding is from the European Structural Funds.
Call Project is POSDRU/161/2.1/G/142009.
Total value: 500,000 Euro.
Period of the project:
Start date: May 2014
End date: December 2015.
Target group: 380 students (practical training internships, mentoring)
Grantee: Young Farmer Association.
Partner 1: Siveco Romania S.A.
Partner 2: University BiTerra of Bucharest
<http://www.carierepentrustudenti.ro/>

Funding is from the European Structural Funds/ Grants.
Activity 1:
Methodology used to design better future in the labor market
Activity 2: Training for success in the labor market
Activity 3: Mobility projects in rural locations for micro business

This project was conducted by our department/ faculty in partnership with Young Farmer Association.

Grant obtained through competition.

"Inclusion in the labor market: From Theory to Practice."
Funding is from the European Structural Funds.
Call Project is POSDRU/161/2.1/G/156499.
Total value: 500,000 Euro.
Period of the project:
Start date: August 2015
End date: December 2015.
Target group: 160 students (practical training internships, mentoring)
Beneficiary: Foundation EuroAcademia.
Partner 1: University BiTerra Bucharest.
<http://www.delateorielapractica.ro/parteneri.html>

Funding is from the European Structural Funds.
Activity 1:
Methodology used to design inclusive labor market
Activity 2: Training for access to full success in the labor market
Activity 3: Mobility Projects from theory to practice inclusion in the labor market

This project was conducted by our department/ faculty in partnership with Foundation EuroAcademia

Grant obtained through competition.

"Training for a better future".
Funding is from the European Structural Funds.
Call Project is POSDRU/110/5.2/G/89649.
Total value: 500,000 Euro.
Period of the project:
Start date: 1st April 2012
End date: 31 Mars 2014.
Target: 260 unemployed (Entrepreneurial education courses, Introduction to IT, counseling)
Beneficiary: BiTerra University of Bucharest.
http://www.posdru_educatie_antreprenoriala.biterra.ro/

Funding is from the European Structural Funds.
Activities:
Entrepreneurial education courses, Introduction to IT, counselling.

This project was conducted by our department/ faculty.



HORIZON 2020

The EU Framework Programme for Research and Innovation



• Project obtained by competition from the Romanian Government

"Together towards green horizons"

Project developed by the Environment Fund Association (AFM).

Total value: 200,000 Euro

Part of the "Program aimed at education and public awareness on environmental protection", financed by the Environment Fund of Romania. Call Project is AFM, no. 75 174 / 21.09.2010 Funding is from the Environment Fund Administration of Romania.

Period of the project:

Start date: April 2011

End date: April 2012.

<http://www.orizonturiverzi.ro/>

Funding is from the Environment Fund Administration of Romania.

Curricula project circumscribed logo: "The earth is life for all" and concepts "Eco"
• "Inspire future!"
• "People eco eco think, feel eco, eco acts!"
• "Take a stand. Green."

This project was conducted by our department/ faculty

• Project obtained by competition from the Romanian Government

"Comorova - Forest of the Black Sea"

Beneficiary: Foundation of Bioterra University of Bucharest

Team members are employed by the University Bioterra of Bucharest.

Source of funding: EU Regional Operational Programme 2007-2013

Total value: 200,000 Euro

Call Project is: SV/2/5/5.3/B/579/20.10.2010

Priority 5 - Sustainable development and tourism promotion

Key Area of Intervention 5.3 - Promoting tourism potential and creating the necessary infrastructure in order to increase Romania's attractiveness as a tourist destination.

Period of the project:

Start date: Mars 2010

End date: April 2013.

<http://padureadelamulmarii.ro/index.html>

Source of funding: EU Regional Operational Programme 2007-2013 Operation -

Development and consolidation of domestic tourism by supporting specific products and specific marketing activities.

This project was conducted by our department/ faculty

Project / activity tourism –

Infrastructure purpose built following research projects with 100% contribution Bioterra University of Bucharest.

Period of the project:

Start date: January 2010

End date: April 2012.

<http://www.bioterraturism.ro/>

Research projects is 100% contribution Bioterra University of Bucharest.

This project was conducted by our department/ faculty

5. Publications and Conferences

- "Bulletin of scientific information" Edited journal in English/ ISSN și CNCS magazine listed in the category "C" (code 882), following assessments Romanian scientific journals submitted in November 2010.
- Papers in several international conferences on the theme of Biological Agriculture, Agricultural engineering, Environment, Communication and Globalization such as:
 - International conference "Organic Agriculture in Scope of Environmental Problems" Famagusta, Cyprus, February 2010;
 - International Conference "Knowledge and Communication in Globalization Era", Faculty of Letters and Social Sciences, University Constantin Brancusi, Targu Jiu, April 2010;
 - Conference RILRAM - Agricultural Engineering, Bulgaria, Sofia, November 2009;
 - International Conference for Organic Agriculture and Agro-Eco Tourism 16-18 September 2011, Zakynthos, Greece;
 - The International Symposium "Prospects for the 3rd millennium agriculture" University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, September 27 to 29. 2012.

International indexed scientific articles / papers (Selection/ Excerpt)

- M. Nicolae, I. Nicolae, F. Nicolae, S. Turcu, A. Nicolae – „*Green Energy - A Model Of Independent Energy Implemented In Ecotourism Complex Neptun*“; 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016;
<http://www.sgem.org/sgeomlib/spip.php?article7384&lang=en>
- F. Nicolae, I. Nicolae, M. Nicolae, D.G. Constantinescu, S.L. Turcu – „*Risks And Effects Of Air Pollution In The Context Of The Excessive Industrialization*“; 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016;
<http://www.sgem.org/sgeomlib/spip.php?article7546&lang=en>
- L.Nicolae, M. Nicolae, F.Nicolae, D.Constantinescu, S.Birica – „*Prospects Of Sustainable Eco-Economy In South- Muntenia Romania*“; 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016, <http://www.sgem.org/sgeomlib/spip.php?article7418&lang=en>
- M. Nicolae, I.Nicolae, D. Constantinescu, S. Birica, V.Lazin – „*The Importance Of Communicating The Reformed Common Agricultural Policy (Cap) To The Farmers*“; 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016
<http://www.sgem.org/sgeomlib/spip.php?article7466&lang=en>
- R. Stoian, D. Constantinescu,, V.Grigore, M.Pirvulescu, V. Lazin – „*The Analysis Of Resources And Services Economy In Common Vladesti Of Valcea County*“; 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016
<http://www.sgem.org/sgeomlib/spip.php?article7472&lang=en>
- C.E. Nedianu, A. Basaraba, S. Purdoi, V. Grigore, L.E. Harcan – „*Agro-Pedo-Mountainous Specifics In Alba County*“; 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016, <http://www.sgem.org/sgeomlib/spip.php?article7689&lang=en>
- A. Basaraba, C.E. Nedianu, S. Purdoi, L.A. Niculaie, L.E. Harcan – „*Land Quality Of Romania With Pedological Fundament Land And Of Evaluation Land - Classes And Agroecosystems Groups*“; 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016, <http://www.sgem.org/sgeomlib/spip.php?article7780&lang=en>

- C. Galan, N. Sava, G.Florescu, D. Mihaila, C.Nedianu – „*Professional Education Evaluation Of Students For Integration On The Labour Market In Agri-Food And Agro-Touristic Sector*“, 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016
<http://www.sgem.org/sgeomlib/spip.php?article7572&lang=en>
- A. Basaraba, C.E. Nedianu, S. Purdoi, L.E. Harcan, S.L. Turcu – „*Pedological And Agro-Chemical Aspects In Dragasani Vineyard In Valcea County*“, 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016
<http://www.sgem.org/sgeomlib/spip.php?article7792&lang=en>
- N. Sava, C.Galan, V.Grigore, M.I.Cosmin, F.Eremia – „*Researches Concerning Raspberry And Blackberry Multiplication By Clasic And Modern Methods*“, 16th International Multidisciplinary Scientific GeoConference SGEM 2016, www.sgem.org, June 28 – July 06, 2016
<http://www.sgem.org/sgeomlib/spip.php?article8027&lang=en>
- 11. D.S. Delion, P. Schuck, and M. Tohyama (2016) – „*Sum-rules and Goldstone modes from extended RPA theories in Fermi systems with spontaneously broken symmetries*”, European Physical Journal B 89:45 (<http://epjb.epj.org/articles/epjb/abs/2016/02/b150763/b150763.html>);
- Dumitrescu and D.S. Delion (2016) – „*Description of electromagnetic and favored alpha transitions in heavy odd-mass nuclei*”, Physical Review, C 93 024313 (<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.93.024313#fulltext#fulltext>)
- D.S. Delion,A. Dumitrescu (2015) – „*Systematics of the alpha decay fine structure in even-even nuclei*”, Atomic Data Nuclear Data Tables, 101 1
<http://www.sciencedirect.com/science/article/pii/S0092640X14000692>)
- D.S. Delion,A. Dumitrescu (2015) – „*Systematics of the alpha decay transitions to excited states*”, Physical Review, C 92 021303(R)
<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.92.021303#fulltext#fulltext>)
- D.S. Delion,J. Suhonen (2015) – „*Double beta decay within a consistent deformed approach*”, Physical Review, C 91 054329(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.91.054329#fulltext#fulltext>)
- D.S. Delion,V.V. Baran (2015) – „*Pairing versus quarteting coherence length*”, Physical Review, C 91 024312; (<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.91.024312#fulltext#fulltext>)
- D.S. Delion, R.J. Liotta, and R. Wyss (2015) – „*Exact estimate of the alpha-decay rate and semiclassical approach in deformed nuclei*”, Physical Review C 92 051301(R)
<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.92.051301#fulltext#fulltext>)
- Cristian Ovidiu Simion, Roxana Marilena Ciobanu, Dana Gabriela Constantinescu, Cristina Elena Nedianu, Basarabă Adrian (2015) – “*Researches On The Assessment Of Agro-Economic Potential Of Adjacent Localities Of Căldărushani Lake In The Context Of Sustainable Development In Agriculture*”, 15th International Multidisciplinary Scientific Geoconference – SGEM 18-24 June, Section Environmental Economics, Volume III, Published by STEF92 Technology Ltd., ISBN 978-619-7105-41-4, ISSN 1314-2704, DOI: 10.5593/sgem2015B53, Albena, Bulgaria
<http://www.sgem.org/sgeomlib/spip.php?article6568&lang=en>);
- C.O. Simion, D.G. Constantinescu, M. Simion , R.M. Ciobanu , S.L. Turcu (2015) – “*Research On The Impact Of Land Dynamics In The Context Of Socio-Economic Development Of Rural Population In The Slanic Prahova Area*”, 15th International Multidisciplinary Scientific Geoconference – SGEM 18-24 June, Section Environmental Economics, Volume III, Published by STEF92 Technology Ltd., ISBN 978-619-7105-41-4, ISSN 1314-2704, DOI: 10.5593/sgem2015B53, Albena, Bulgaria, (<http://www.sgem.org/sgeomlib/spip.php?article6566&lang=en>);

- Dana Gabriela Constantinescu, Cristian Ovidiu Simion, Mariana Simion, Roxana Marilena Ciobanu, Cristina Elena Nedianu (2015) – “*Researches On The Development Possibilities Of The Agrotourism In Slănic-Prahova*”, 15th International Multidisciplinary Scientific Geoconference – SGEM 18-24 June, Section Environmental Economics, Volume III, Published by STEF92 Technology Ltd., ISBN 978-619-7105-41-4, ISSN 1314-2704, DOI: 10.5593/sgem2015B53, Albena, Bulgaria (<http://www.sgem.org/sgemlib/spip.php?article6569&lang=en>);
- Cristian Ovidiu Simion, Nicolae Farcaș, Mariana Simion, Daniela Mihăilă, Cristina Elena Nedianu (2015) – “*Aspects Concerning The Economic Efficiency Correlated With The Structure Of The Machinery Park, In An Agricultural Unit Crop From Romania*”, 15th International Multidisciplinary Scientific Geoconference – SGEM 18-24 June, Section Environmental Economics, Volume III, Published by STEF92 Technology Ltd., ISBN 978-619-7105-41-4, ISSN 1314-2704, DOI: 10.5593/sgem2015B53, Albena, Bulgaria (Http://Www.Sgem.Org/_Sgemlib/Spip.Php?Article6514&Lang=En);
- Marian Nicolae, F Nicolae, Simona Laura Turcu, Ioan Ovidiu Brailoiu, Stefan Birica (2015) – “*Computer Aided Research. Approximations And Interpolations Using The „Matlab” Software In Order To Simulate The Development Of The Vine’s Growth Stages*”, 15th International Multidisciplinary Scientific GeoConference, Vol I, Bulgaria, June 2015; (<http://www.sgem.org/sgemlib/spip.php?article6689&lang=en>);
- Marian Nicolae, I. Nicolae, Simona Laura Turcu, Vanghele Pistalu, Ioan Ovidiu Brailoiu (2015) – “*Dedicated Software - Microcal Origin For Polynomial Interpolation In Rhythm Of Accumulation A Dry Matter Of Vine*”, 15th International Multidisciplinary Scientific GeoConference, Vol I, Bulgaria, June 2015 (<http://www.sgem.org/sgemlib/spip.php?article6693&lang=en>);
- Marian Nicolae, Ion Nicolae, Simona Laura Turcu, Stefan Birica, Ioan Ovidiu Brailoiu (2015) – “*Phases Of Vine’s Increase And Development In View Of The Elaboration The Viticulture Fenocalendar. Method Experimental*”, 15th International Multidisciplinary Scientific GeoConference, Vol I, Bulgaria, June 2015 (<http://www.sgem.org/sgemlib/spip.php?article6709&lang=en>);
- Marian Nicolae, Floarea Nicolae, Vanghele Pistalu, Simona Laura Turcu (2015) – “*Technological Optimized Viticol Phenocalendar (T.O.V.P.) Of Vine*”, 15th International Multidisciplinary Scientific GeoConference, Vol I, Bulgaria, June 2015 (<http://www.sgem.org/sgemlib/spip.php?article6720&lang=en>);
- Ion Nicolae, Marian Nicolae, Floarea Nicolae, Dana Gabriela Constantinescu, Vanghele Pistalu (2015) – “*A Model Of Ecoturism Implemented Within Comorova Forest-Neptun*”, 15th International Multidisciplinary Scientific GeoConference, Vol II, Bulgaria, June 2015 (<http://www.sgem.org/sgemlib/spip.php?article6396&lang=en>);
- Elena Diacu, Maria Mădălina Jurcovă, Eleonora Mihaela Ungureanu (2015) – “*Voltametric Techniques for Determination of Synthetic Pigment Allura Red AC in Beverages*”, Revista de Chimie, Bucharest – Romania Chem. Abs.: RCBUAU 66 (6) (759-920, ISSN 0034-7752 Vol. 66, no. 6, June, pg. 769 (<http://www.revistadechimie.ro/pdf/DIACU%20E.pdf%206%202015.pdf>)
- Marian Vintilă, Daniela Veringă (2015) – „*Research on compressive behavior of apple varieties grown in Romania*”, 15th Anniversary edition of Scientific GeoConference SGEM Albena, Bulgaria, 16 - 25 iunie, Nano, Bio and Green – Technologies for a Sustainable Future, Conference Proceedings volum I, ISBN 978-619-7105-42-1, ISSN 1314-2704, DOI: 10.5593/sagem2015B61, p.521-527; (<http://www.sgem.org/sgemlib/spip.php?article6711&lang=en>)
- Marian Vintilă, Daniela Veringă (2015) – „*Research on determining the impact force and volume of tissue bruise to apple cultivar Golden delicious*”, 15th Anniversary Edition of Scientific GeoConference SGEM Albena, Bulgaria, 16 - 25 iunie. Nano, Bio and Green – Technologies for a Sustainable Future, Conference

Proceedings volum I, ISBN 978-619-7105-42-1, ISSN 1314-2704, DOI: 10.5593/ sagem 2015B61, p.529-535 (<http://www.sgem.org/sgemlib/spip.php?article6712&lang=en>);

- M. Doltu, M. Bogescu, M. Vintila, D. Sora (2015) – “*Influence Of Temperature On Emergence Some Rootstocks Used In Romania At Grafting Of Cucurbits Vegetables*”, 15th Anniversary edition of Scientific GeoConference SGEM Albena, Bulgaria, 16 - 25 iunie. Nano, Bio and Green – Technologies for a Sustainable Future, Conference Proceedings volum I, ISBN 978-619-7105-42-1, ISSN 1314-2704, DOI: 10.5593/ sagem 2015B61, p.413-418; (<http://www.sgem.org/sgemlib/spip.php?article5094&lang=en>)
- Mădălina Doltu, M. Bogescu, D. Sora, M. Vintilă (2015) – „*Impact of grafting melons on fruits quality*”, 15th International Multidisciplinary Scientific GeoConference SGEM 18-24 June, 2015 Albena, Bulgaria, Conference Proceedings on Nano, Bio and Green – Technologies for a Sustainable Future; Micro and Nano Technologies, Advances in Biotechnology vol. I, ISBN 978-619-7105-42-1, ISSN 1314-2704, indexată ISI Web of Knowledge, DOI: 10.5593/sgem 2015B61; p. 451-456 (<http://www.sgem.org/sgemlib/spip.php?article6701&lang=en>)
- Mădălina Doltu, M. Bogescu, D. Sora, M. Vintilă (2015) – „*Influence of soil temperature on crop of grafted eggplants*”, 15th International Multidisciplinary Scientific GeoConference SGEM 18-24 June, 2015 Albena, Bulgaria, Conference Proceedings on Nano, Bio and Green – Technologies for a Sustainable Future; Micro and Nano Technologies, Advances in Biotechnology vol. I, ISBN 978-619-7105-42-1, ISSN 1314-2704, indexată ISI Web of Knowledge, DOI: 10.5593/sgem 2015B61; p. 465-470; (<http://www.sgem.org/sgemlib/spip.php?article6703&lang=en>)
- Marian Vintilă, Gheorghe Lămureanu, Constanta Alexe (2015) – „*Aspects regarding the quality of processed products of some cherry varieties*”, 43nd Symposium "Actual Tasks on Agricultural Engineering", Opatija, Croația, , ISSN 1848-4425, Thomson Reuters: Conference Proceedings Citation Index and ISTP, CAB International-Agricultural Engineering Abstracts, p. 775-786 (<http://atae.agr.hr/>);
- Constanta Alexe, Marian Vintilă, Gheorghe Lamureanu (2015) – „*Researches regarding the biochemical quality of tomatoes, depending on culture technology*”, 43nd Symposium "Actual Tasks on Agricultural Engineering", Opatija, Croația, ISSN 1848-4425, Thomson Reuters: Conference Proceedings Citation Index and ISTP, CAB International-Agricultural Engineering Abstracts p. 763-774 (<http://atae.agr.hr/>).
- D.S. Delion, J. Suhonen (2014) – „*Effective axial-vector strength and β -decay systematics*”, European Physics Letters, 107 52001, (<http://iopscience.iop.org/article/10.1209/0295-5075/107/52001/meta>)
- D.S. Delion, R.J. Liotta, C. Qi, and R. Wyss (2014) – „*Probing shape coexistence by alpha decays to 0+ states*”, Physical Review C 90 061303(R); (<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.90.061303#fulltext#fulltext>)
- Vintilă M. (2014) – „*Design and performance evaluation of a solar convection dryer for drying fruits and vegetables*”, 42nd Symposium "Actual Tasks on Agricultural Engineering", Opatija, Croatia, – ISSN 1848-4425, Thomson Reuters: Conference Proceedings Citation Index and ISTP, CAB International - Agricultural Engineering Abstracts, Cambridge Scientific Abstracts - Conference Papers Index, InterDok, p. 335 – 340 (<http://atae.agr.hr/>);
- Doltu Mădălina, Bogescu M., Vintilă M., Sora D. (2014) – „*Optimizing of technology for obtaining the grafted watermelons in different phenological phases of the scion in the climatic conditions from Romania*”, 14th International Multidisciplinary Scientific GeoConference SGEM 17-26 June, 2014 Albena, Bulgaria, Conference Proceedings on Nano, Bio and Green – Technologies for a Sustainable Future; Micro and Nano Technologies, Advances in Biotechnology vol. I, ISBN 978-619-7105-20-9, ISSN 1314-2704, indexată ISI Web of Knowledge, DOI: 10.5593/sgem 2014B61; p.467- 472 (<http://www.sgem.org/sgemlib/spip.php?article5101&lang=en>);
- Elena Diacu, Maria Mădălina Jurcovă (2014) – “*Development of a Reversed-phase High Performance*

Liquid Chromatographic Method for Simultaneous Determination of Allura Red AC and Ponceau 4R in Soft Drinks”, Rev. Chim. (Bucharest) 65, No. 2, pg. 137-141
(<http://www.revistadechimie.ro/pdf/JURCOVAN%20M.pdf%202%2014.pdf>)

- Sandulescu, M. Mirea and D.S. Delion (2013) – „*Microscopic description of the alpha-decay of a superheavy element*”, European Physics Letters, 101 62001 (ISI=2.171/3=0.724)
(<http://iopscience.iop.org/article/10.1209/0295-5075/101/62001/meta>)
- M. Jemai, D.S. Delionand P. Schuck (2013) – „*Self consistent random phase approximation from a coupled-cluster wave function perspective*”, Physical Review, C88 044004 (ISI=3.47/3=1.16)
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.88.044004#fulltext#fulltext>)
- D.S. Delionand A. Dumitrescu (2013) – „*Unified description of electromagnetic and alpha transitions in even-even nuclei*”, Physical Review, C87 044314 (ISI=3.47/2=1.73)
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.87.044314#fulltext#fulltext>)
- D.S. Delionand R.J. Liotta (2013) – „*Shell-model representation to describe alpha emission*”, Physical Review, C87 041302(R) (ISI=3.47/2=1.73)
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.87.041302#fulltext#fulltext>)
- D.S. Delion, R.J. Liotta, and R. Wyss (2013) – „*Simple approach to two-proton emission*”, Physical Review, C87 034328 (ISI=3.47/3=1.16)
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.87.034328#fulltext#fulltext>)
- D.S. Delion and J. Suhonen (2013) – „*Unified description of 2+states within the deformed quasiparticle random-phase approximation*”, Physical Review, C87 024309 (ISI=3.47/2=1.73)
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.87.024309#fulltext#fulltext>)
- Vintilă M., Bogoescu M., Angela Mohora (2013) - „*Studies on Dehydration of Plums*”, Acta Horticulturae, nr. 981/2013 pg. 685, Proc. IIIndBalkan Symposium on Fruit Growing Pitești România 5-7 Septembre 2011
(http://www.ishs.org/ishs-article/981_110).
- D.S. Delion, R.J. Liotta, P. Schuck. A. Astier, and M.-G. Porquet (2012) – „*Shell model plus cluster description of negative parity states in ^{212}Po* ”, Physical Review, C85 064306 (ISI=3.47/5=0.694)
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.85.064306#fulltext#fulltext>)
- D. S. Delion, R. J. Liotta, P. Schuck, A. Astier, and M.G. Porquet (2012) – „*Shell model plus cluster description of negative parity states in ^{212}Po* ”, Phys. Rev., C 85, 064306, Published 7 June;
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.85.064306#fulltext#fulltext>)
- M. Mirea, A. Sandulescu, and D.S. Delion (2012) – „*Pu cluster decay in the macroscopic microscopic approach*”, European Physical Journal A48, 86 (ISI=2.190/3=0.730);
(http://epja.epj.org/articles/epja/abs/2012/06/10050_2012_Article_9727/10050_2012_Article_9727.html)
- Qi, D.S. Delion, R.J. Liotta, and R. Wyss (2012) – „*Effects of formation properties in one-proton radioactivity*”, Physical Review, C85 011303 (ISI=3.47/4=0.867)
(<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.85.011303#fulltext#fulltext>)
- Elena DIACU, Maria Mădălina JURCOVAN, Cornelia Petronela ENE, Eleonora Mihaela UNGUREANU, Alexandru Anton IVANOV (2012) – “*Voltammetric Studies for Detection and Degradation Assessment of some Synthetic Food Dyestuffs. II Sunset Yellow - E-110*”, Rev. Chim. (Bucharest) 63, No. 6, pg. 580-583; (<http://www.revistadechimie.ro/pdf/DIACU%20E.pdf%206%202012.pdf>);
- Astier, P. Petkov. M.-G. Porquet, D.S. Delion, and P. Schuck (2011) – „*Pure α -208Pb states in ^{212}Po revealed by their enhanced E1 decays: a novel alpha clustering*”, International Journal of Modern Physics,

E20 785-788 (ISI=1.1/5=0.22), (<http://www.worldscientific.com/doi/abs/10.1142/S0218301311018678>)

- Mirea, A. Sandulescu, and D.S. Delion (2011) – „*Predictions for ^{232}U cluster-decays within the macroscopic-microscopic approximation*”, Nuclear Physics, A871 23-41, ISI=2.10/3=0.70 (<http://www.sciencedirect.com/science/article/pii/S0375947411006105>)
- J. Kotila, J. Suhonen, and D.S. Delion (2010) – „*Description of the two-neutrino double beta decay of ^{100}Mo by pnMAVA*”, Journal of Physics G37 015101/1-12 (ISI=5.27/3=1.76) (<http://iopscience.iop.org/article/10.1088/0954-3899/37/1/015101/meta>)
- A.Astier, P. Petkov, M.-G. Porquet, D.S. Delion, and P. Schuck (2010) – „*Enhanced E1 decays measured in ^{212}Po populated by α transfer: a novel manifestation of α -clustering*”, Modern Physics Letters, A25, 21-23 (ISI=1.07/5=0.26); (<http://www.worldscientific.com/doi/abs/10.1142/S0217732310000526>)
- D.S. Delion and N.V. Zamfir (2010) – „*Systematics of 2^+ states in semi-magic nuclei*”, Physical Review, C82 031302/1-4 (ISI=3.47/2=1.73) (<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.82.031302#fulltext#fulltext>)
- D.S. Delion, R. Wyss, R.J. Liotta, Bo Cederwall, A. Johnson, and M. Sandelius (2010) - „*Investigation of proton-neutron correlations close to the drip line*”, Physical Review, C82 024307/1-8 (ISI=3.47/6=0.58) (<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.82.024307#fulltext#fulltext>)
- M. Mirea, D.S. Delion, and A. Sandulescu (2010) – „*Microscopic cold fission yields of ^{252}Cf* ”, Physical Review, C81 044317/1-4 (ISI=3.47/3=1.16) (<https://journals.aps.org/prc/abstract/10.1103/PhysRevC.81.044317#fulltext#fulltext>)
- A.Astier, P. Petkov, M.-G. Porquet, D.S. Delion, and P. Schuck (2010) - „*A novel manifestation of α -clustering structures: new ' $\alpha + 208\text{Pb}$ ' states in ^{212}Po revealed by their enhanced E1 decays*”, Physical Review, 104 042701/1-4 (ISI=6.50/5=1.30) (<https://journals.aps.org/prl/abstract/10.1103/PhysRevLett.104.042701#fulltext#fulltext>)
- Astier, P. Petkov, M.-G. Porquet, D.S. Delion, and P. Schuck (2010) – „*Coexistence of ' $\alpha + 208\text{Pb}$ ' cluster structures and single-particle excitations in ^{212}Po* ”, European Physical Journal A46 165-185 (ISI=2.190/5=0.438); (http://epja.epj.org/articles/epja/abs/2010/11/10050_2010_Article_9465/10050_2010_Article_9465.html)
- Marica Mariana Daniela, Nicole Livia Atudosie (2010) – „*Studies regarding the Pb toxicity accumulation in plants*”, published in Romanian Biotechnological Letters, University of Bucharest, Volume 15, No.3, May 2010, pages 5240-5245 (<http://www.rombio.eu/rbl3vol15/5%20MARICA.pdf>);
- Carmen TURLEA, Toma Dorin ROMAN, Constantinescu Dana Gabriela (2010) - „*The project management and the need for sustainable development*”, Revista Metalurgia International, vol. XV (2010), special issue no. 3 ISSN 1582-2214, English Version, published by Romanian Metallurgical Foundation (www.metalurgia.ro)
- Angela Rogojanu, Geanina Florescu, Liana Badea (2010) – ”*Competitive Intelligence – How to gain the competitive advantage*”, Metalurgia International, special issue no. 6/2010 - Sustainability, Quality, Leadership, Editura Științifică F.M.R., pp. 218-222, ISSN 1582-2214 (www.metalurgia.ro).
- Ioan I. Gâf-Deac, Monica Valeca, Maria Gâf-Deac, Carmen Mihai, Cristian Troanca, - *Knowledge and economic rationality in productive/reproductive environment in textile and leather industry in Romania*,- Industria Textila, 2016, vol. 67, nr. 3, pp.201-204, Revistă cotată ISI, ISI rated magazine, included in the ISI Master Journal List of the Institute of Science Information, Philadelphia, USA, starting with vol. 58, no. 1/2007, Edited in 6 issues per year, indexed and abstracted in: Science Citation Index Expanded

(SciSearch®), Materials Science Citation Index®, Journal Citation Reports/Science Edition, World Textile Abstracts, Chemical Abstracts, VINITI, Scopus, Toga FIZ technik, ProQuest Central

- Ioan I. Gâf-Deac, Maria Gâf-Deac, Oana Elena Brândă, - *Socio-Managerial Risk Evaluation In Technologically-Dominated Human Societies*, International Journal of Business and Management Invention, (ISI/ AQCJ Impact Factor =1.482), ISSN (Online): 2319 – 8028, ISSN (Print): 2319 – 801X, www.ijbmi.org, Volume 5 Issue 9, September. 2016, pp.20-24
- Oana Elena Brândă, Ioan I. Gâf-Deac, Maria Gâf-Deac, Ioana Andreea Marinescu,, - *Disease or bio-warfare? The usage of various pathogens in bio-terrorism*, International Journal of Pharmaceutical Science Invention, (ISI/ AQCJ Impact Factor =1.695), ISSN (Online): 2319 – 6718, ISSN (Print): 2319 – 670X, www.ijpsi.org, Volume 5, Issue 5, August 2016, pp. 11-14
- Maria Gâf-Deac, - *Economy Management Reformulation through Corporate Management Applications*, published in Management Strategies Journal, Volume 26, issue 4, 2014, 26(4), 50-58., ISO 690, (Sciedu Press, 3501 Jack Northrop Ave, Suite C8766, Hawthorne, CA 90250, USA), (www.ideas.repec.org), <http://mos.sciedupress.com>)
- Maria Gâf-Deac, (col), - *Confruntation and competition: challenges in terms of integration/ networking of value chains*, - W.5, European Integration and Globalisation. New Challenges, The Romanian Academy House, The 3rd International Conference, Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2015, ISI/ International Academic Publishing Group, Peter Lang, 2015, ([http:// www.peterlang.com/index.cfm?cid=165/](http://www.peterlang.com/index.cfm?cid=165/) Internationaler Verlag der Wissenschaften)
- Maria Gâf-Deac, (col), - *Circular economy and ethics of profit sharing*,- W.3, Human Capital, Knowledge, Innovation, Smart Development / The Romanian Academy House, The 3rd International Conference, Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2015, International Academic Publishing Group, Peter Lang, 2015, ISI/ ([http:// www.peterlang.com/index.cfm?cid=165/](http://www.peterlang.com/index.cfm?cid=165/) Internationaler Verlag der Wissenschaften)
- Maria Gâf-Deac, (col), - *New development: from linear to nonlinear economy. Challenges from the perspective of sustainable development*, - W.1, Romania's Sustainable Economic And Social Development. Models, Scenarios, Evaluations, The Romanian Academy House, The 3rd International Conference, Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2015, International Academic Publishing Group, Peter Lang, 2015, ISI/ ([http:// www.peterlang.com/index.cfm?cid=165/](http://www.peterlang.com/index.cfm?cid=165/) Internationaler Verlag der Wissenschaften)
- Ioan Gâf-Deac - *New holistic approach of bioeconomics and ecoeconomics theories, practical bridging from the green economy to blue economy, trough new integrated and innovative paradigm about bio-eco-geo-economy*, (coauthors: A. Bogdan, N. Istudor, R. Gruia, G.F.Tobă, N. Bulz, S. Chelmu, C. Găvan, I. Prică, C. Pașalău), 1st International Conference 'Economic Scientific Research - Theoretical, Empirical and Practical Approaches', ESPERA 2013, Procedia Economics and Finance 8 (2014) 83–90, Available online at www.sciencedirect.com, Procedia Economics and Finance, ScienceDirect Elsevier, pp.84-89
- Ioan Gâf-Deac - *The Bioplatforms New and Original Concept Dedicated to the Research-Development-Innovation through Knowledge Transfer and Technology Transfer - Concept Based on Eco-Bio-Geo-Economy*, (coautori: N. Bulz, D.L. Diaconescu, A. Strateanu, A.T. Bogdan) <http://hq.ssrn.com>; The URL for SSRN Author Page: <http://ssrn.com/author=2107401>, Social Science Research Network (www.ssrn.com) in the eLibrary / SSRN eLibrary, as of 23 January 2014

Scientific papers published in journals and indexed volumes (ISSN / ISBN)

- Marian Vintilă, Florin-Adrian Niculescu, Daniela Veringa (2015) – „Study of post-harvest storage for

variety apricots in the family farms”, The 14th International Symposium “Prospects for 3rd Millennium Agriculture” 24th-26th of September 2015 Cluj-Napoca. Book of abstracts No.2/2015 pag. 541 / Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Print ISSN 1843-5254 Electronic ISSN 1843-5394, DOI 10.15835/buasvmcn-hort:10320
(<http://symposium.usamvcluj.ro/Book%20of%20abstract%202015%20final.pdf>)

- C. Vinătoru, Bianca Zamfir, Camelia Bratu, C. Manolache, M. Vintilă (2015) – „Achievements in breeding eggplants (*Solanum melongena*) at V.R.D.S. Buzău”, The 14th International Symposium “Prospects for 3rd Millennium Agriculture” 24th-26th of September 2015 Cluj-Napoca. Book of abstracts No.2/2015 pag. 543 / Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Print ISSN 1843-5254 Electronic ISSN 1843-5394, DOI 10.15835/buasvmcn-hort:10320
(<http://symposium.usamvcluj.ro/Book%20of%20abstract%202015%20final.pdf>)
- V.V. Baran, D.S. Delion (2015) – „Pairing coherence length in nuclei”, Romanian Journal of Physics 60, 722-726; (<https://www.nipne.ro/research/publications/51-publications.html>)
- Dumitrescu, D.S. Delion (2015) – „Coherent state description of the alpha emission spectrum”, Romanian Journal of Physics, 60 767-771; (<https://www.nipne.ro/research/publications/51-publications.html>)
- D.S. Delion, V.V. Baran (2015) – „Sytematics of the pairing coherence length”, Romanian Journal of Physics, 60 993-1009; (<https://www.nipne.ro/research/publications/51-publications.html>)
- Constanta Alexe, M. Vintilă, Simona Popescu, Gh. Lamureanu, Lenuta Chira (2015) – „The influence of culture technology upon the physical quality of some early tomatoes varieties”, Scientific Papers, Series B. Horticulture, vol. LIX, USAMV Bucureşti. Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, p.171 – 175;
(<http://horticulturejournal.usamv.ro/index.php/scientific-papers/issues>)
- M. VINTILĂ, F. A. NICULESCU (2015) – „Technical aspects concerning the preservation of peppers in different storage conditions”, Scientific Papers, Series B. Horticulture, vol. LIX, USAMV Bucureşti. Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, p.281 – 284
(<http://horticulturejournal.usamv.ro/index.php/scientific-papers/issues>)
- Daniela Veringă, M. Vintilă (2015) – „Research on the influence of carbon dioxide-rich atmosphere of short term storage of grapes”, Congresul științific internațional “SOIL AND FOOD RESOURCES FOR A HEALTHY LIFE ” USAMV Iași, 22 – 24 octombrie 2015. Lucrări științifice, Seria Horticultură Anul LVIII - Vol 58, ISSN - L = 1454 – 7376 (Print) ISSN = 1454 – 7376, (Online) = ISSN 2069 – 8275 (CD-ROM) = ISSN 2069 - 847X; (<http://www.uaiiasi.ro/>)
- Veringă D., Vintilă M., Popa L., Stefan V., Petcu A. (2015) – „Determination of the relaxation time at static compression of Idared apples variety”, Journal Inmateh Agricultural Engineering, vol. 48, no.1/2016, ISSN (print) 2068-4215, ISSN (online) 2068-2239 (http://www.inmateh.eu/index_eng.htm);
- Veringă D., Vintilă M., Popa L., Stefan V., Petcu A. (2015) – „Determination of the relaxation period at static compression of Golden Delicious apples variety”, Journal Inmateh Agricultural Engineering, vol. 48, no.1/2016, ISSN (print) 2068-4215, ISSN (online) 2068-2239, (http://www.inmateh.eu/index_eng.htm);
- Veringă D., Vintilă M. (2015) – „Studies on the influence of carbon dioxide modified atmosphere on short term storage in raspberry fruit”, Fruit Growing Research (ISSN 2286 – 0304, ISSN-L 2286 – 0304 and online ISSN 2344 – 3723, ISSN-L 2286 – 0304;
(<http://publications.icdp.ro/?target=content>)
- Nicole-Livia Atodosie, Camelia Gavrilescu (2015) – „Profilul nutrițional și tendințe de consum agroalimentar în rândul tinerilor – studii de caz în mediul universitar”, pag. 451-462, vol. „Perspectivele

agriculturii și dezvoltării rurale prin prisma noii politici agricole commune 2014-2020”, Editura Academiei Române, București, ISBN: 978-973-27-2558-0; (<http://www.eadr.ro/>)

- Valentina Lazin, Nicole-Livia Atudosie, Mădălina Jurcovan, Daniela Mihăilă, Camelia Gavrilescu (2015) – „Optimizarea costurilor privind metoda de determinare a conservantului alimentar E210”, pag. 463-472, vol. „Perspectivele agriculturii și dezvoltării rurale prin prisma noii politici agricole commune 2014-2020”, Editura Academiei Române, București, ISBN: 978-973-27-2558-0;(<http://www.eadr.ro/>)
- Daniela Mihăilă, Camelia Gavrilescu, Nicole-Livia Atudosie, Cătălin Galan (2015) – „Influența sistemului de agricultură ecologică asupra culturii căpușunului”, pag. 648-660, vol. „Perspectivele agriculturii și dezvoltării rurale prin prisma noii politici agricole commune 2014-2020”, Editura Academiei Române, București, ISBN: 978-973-27-2558-0; (<http://www.eadr.ro/>)
- Daniela Mihăilă, Camelia Gavrilescu, Nicole-Livia Atudosie, Cătălin Galan (2015) – „Influența composturilor organice asupra principalilor indicatori biometrici, fiziolegici și de producție ai plantelor de ardei”, pag. 661-674, vol. „Perspectivele agriculturii și dezvoltării rurale prin prisma noii politici agricole commune 2014-2020”, Editura Academiei Române, București, ISBN: 978-973-27-2558-0. (<http://www.eadr.ro/>)
- Cătălin Galan, Daniela Mihăilă, Carmen Dumitrescu, Nicole-Livia Atudosie (2015) – „Evaluation of the students professional training according to real production conditions using the SWOT analysis method”, vol. „Simpozion Științific cu participare internațională: Management și legislație în agricultură, agroturism, alimentație, economie agroalimentară, protecția mediului și a consumatorului”, Editura Editgraph, Buzău, ISBN 978-606-663-350-5, pag. 120-128; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Galan C., Mihăilă Daniela Fănuța, Atudosie Nicole Livia, Dumitrescu Carmen (2015) – „Evaluarea pregătirii profesionale a studenților în condiții reale de producție după metoda de analiză S.W.O.T. “, Institutul Național de Cercetări Economice „Costin C. Kirițescu“ – Institutul de Economie Agrară, vol. științific „Economie agroalimentară și dezvoltare rurală în țările din sud-estul Europei – provocări pentru viitor“, Editura Academiei Române, în curs de apariție; (<http://www.eadr.ro/>)
- Valentina Gabriela Lazin, Daniela-Fănuța Mihăilă, Nicole-Livia Atrudosie, Mădălina Jurcovan (2015) – „The study regarding the absence of E102 in Romanian traditional product "The mustard from Tecuci"”, vol. „Simpozion Științific cu participare internațională: Management și legislație în agricultură, agroturism, alimentație, economie agroalimentară, protecția mediului și a consumatorului”, Editura Editgraph, Buzău, ISBN 978-606-663-350-5, pag. 120-128. (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Camelia Gavrilescu, Nicole-Livia Atudosie (2015)– „Aspecte ale consumului de produse agroalimentare în Uniunea Europeană și România”, organizator IEA-AR, Sesiunea Științifică Internațională „Economie agroalimentară și dezvoltare rurală în țările din sud-estul Europei - provocări pentru viitor”, București, 10 decembrie; (<http://www.eadr.ro/>)
- Cătălin Galan, Daniela Mihăilă, Carmen Dumitrescu, Nicole-Livia Atudosie (2015) – „Evaluation of the students professional training according to real production conditions using the SWOT analysis method”, organizator IEA-AR, Sesiunea Științifică Internațională „Economie agroalimentară și dezvoltare rurală în țările din sud-estul Europei - provocări pentru viitor”, București, 10 decembrie; (<http://www.eadr.ro/>)
- Camelia Gavrilescu, Alexandru Stratan, Nicole Livia Atudosie (2015) – „Economia agroalimentară în România și Republica Moldova – decalaje, evoluții, convergențe”, în cadrul Temei 6.4.10. Economia agroalimentară în România și Republica Moldova – decalaje, evoluții, convergențe” Volum I.E.A; (<http://www.eadr.ro/>)
- David Barnhart, Atudosie Nicole Livia (2015) - “Growing Life in Space: Sustainable Bioterra for Mankind's Future on Earth and in Space”, Space Tech Expo-Europe, 17-19 November, Bremen, Germany; (<http://www.spacetechexpo.eu/>)

- Maria Gâf-Deac, Nicolae Iliaș, Cristina Monica Valeca, Ioan I. Gâf-Deac, Andrei Nicolae, Ilie Ionel Ciuclea, Marian Nicolae (2015) – “*Extraction and recovery sizing technology of mineral and energy resources/ Dimensionarea tehnologilor de extracție și valorificare a resurselor minerale și energetic*”, Proceedings of VITH Balkanmine Congress, 20–23 September 2015, Petroșani – Romania, The University of Petroșani, 2015, Universitas Publishing House, p.125-136, ISBN 978-973-741-435-9; (<http://www.balkanmine2015.ro/balkanmine2015proceedings.pdf>)
- Nicolae Marian., Nicolae E., Nicolae A., Hurloiu I.I., Herbei R. (2015) – “*Microcal dedicated software origin for polynomial interpolation in rhythm of accumulation a dry matter of vine*”, Journal of Economics and Knowledge Technologies, (ECONIS-ZBW/EconBiz, RePEc ZBW, SSRN/SSRN's eLibrary journals, Issuu), Volume 1/2015, No. 6/ June 2015, ISSN 2360-5499, ISSN-L 2360-5499, pp.16-20; (http://www.e-editura.ro/jetk/pdf/JETK_No_6_June_2015.pdf)
- Nicolae Marian., Nicolae E., Nicolae A., Craiu M.N. (2015) – “*Simulate the development of the vine's growth stages using the MATLAB software*”, Journal of Economics and Knowledge Technologies, (ECONIS-ZBW/EconBiz, RePEc ZBW, SSRN/SSRN's eLibrary journals, Issuu), Volume 1/2015, No. 6/ June 2015, ISSN 2360-5499, ISSN-L 2360-5499, pp. 32-38; (http://www.e-editura.ro/jetk/pdf/JETK_No_6_June_2015.pdf)
- Nicolae A., Nicolae I., Nicolae Marian., Turcu S.L. (2015) – “*Phases of vine's increase and development in view of the elaboration the viticulture fenocalendar*”, Journal of Economics and Knowledge Technologies, (ECONIS-ZBW/EconBiz, RePEc ZBW, SSRN/SSRN's eLibrary journals, Issuu), Volume 1/2015, No. 6/ June 2015, ISSN 2360-5499, ISSN-L 2360-5499, pp. 60-64; (http://www.e-editura.ro/jetk/pdf/JETK_No_6_June_2015.pdf)
- Nicolae I., Nicolae Marian., Turcu S.L. Nicolae A., Constantinescu D.G. (2015) – “*A model of ecoturism implemented within Comorova forest- Neptun, Romania*”, Journal of Economics and Knowledge Technologies, (ECONIS-ZBW/EconBiz, RePEc ZBW, SSRN/SSRN's eLibrary journals, Issuu), Volume 1/2015, No. 6/ June 2015, ISSN 2360-5499, ISSN-L 2360-5499, pp.73-79; (http://www.e-editura.ro/jetk/pdf/JETK_No_6_June_2015.pdf)
- Nicolae Marian., Constantinescu D.G., Nicolae A., Craiu M.N., Ceaușu D.M., Hurloiu L.R. (2015) – “*Communicating issues for reform the Common Agricultural Policy (CAP) in Romania*”, Journal of Economics and Knowledge Technologies, (ECONIS-ZBW/EconBiz, RePEc ZBW, SSRN/SSRN's eLibrary journals, Issuu), Volume 1/2015, No. 6/ June 2015, ISSN 2360-5499, ISSN-L 2360-5499, pp.100-105; (http://www.e-editura.ro/jetk/pdf/JETK_No_6_June_2015.pdf)
- Maria Gâf-Deac, Nicolae Iliaș, Cristina Monica Valeca, Ioan I. Gâf-Deac, Andrei Nicolae, Ilie Ionel Ciuclea, Marian Nicolae (2015) – “*Extraction and recovery sizing technology of mineral and energy resources*”, The Sixth Balkan Mining Congress Petrosani, 20-23 sept. 2015, ISBN 978-973-741-435-9, pp.513-524; (<http://www.balkanmine2015.ro/balkanmine2015proceedings.pdf>)
- Ion Nicolae, Floarea Nicolae, Marian Nicolae, Gheorghe Mihai Forășcu, Dana Constantinescu (2015) – „*A model of ecoturism implemented within Comorova Forest - Neptun*”, vol. „Simpozion Științific cu participare internațională: Management și legislație în agricultură, agroturism, alimentație, economie agroalimentară, protecția mediului și a consumatorului”, Editura Editgraph, Buzău, ISBN 978-606-663-350-5. (<http://www.biota.ro/docs/Nr20.pdf>)
- Marian Vintilă, Adrian-Gabriel Ghiauș, Viorel Fătu (2014) – „*Prediction of Air Flow and Temperature Profiles inside Convective Solar Dryer*”, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Food Science and Technology 71(2) / 2014 ISSN-L 2344-2344; Print ISSN 2344-2344; Electronic ISSN 2344-5300 DOI: 10.15835 / buasvmen-fst:10869, p.188 – 194 (<http://journals.usamvcluj.ro/index.php/fst/article/view/10868>)

- Ioan I. Gâf-Deac, Cristina Monica Valeca, Marian Nicolae, Maria Gâf-Deac, Adrian Bărbulescu, Andrei Nicolae, -*Measurement of intangible assets in recovery areas and operation of natural resources*, International Multidisciplinary Symposium "Universitaria Simpro", 2016, www.upet.ro/simpro/2016/, 7 Edition, „Sustainable Development through Quality and Innovation in Engineering and Research” University of Petrosani, October 14th-15 2016
- Ioan Gâf-Deac, Ioan I. Gâf-Deac, N.Bulz, - *Relații doxastice între creșterea economică și centralizare*, Revista pentru Dezvoltare Bazată pe Cunoaștere– RDBC, Nr. 1/ 2015, București, ISSN 2393-2112 / ISSN-L **2393-2112**, (www.e-editura.ro/rdbc), p. 9-15
- Ioan I. Gâf-Deac, Th. Damian, M. Gâf-Deac, A. Condurache, S. Pavăl, B. Oprescu, A. Bucur, - *Dimensionarea și difuzarea cognitivă a managementului general în condițiile globalizării*, Revista pentru Dezvoltare Bazată pe Cunoaștere– RDBC, Nr. 2/ 2015, București, ISSN 2393-2112 / ISSN-L 2393-2112, (www.e-editura.ro/rdbc), p. 79-82
- Ioan I. Gâf-Deac, N.Țău, I. Drăgălin, Maria Gâf-Deac, M.M. Nedea, I. Pascal, - *The development trough endogen status of the technical and technological changes*, Journal of Economics and Technologies Knowledge– JETK. (www.e-editura.ro/jetk), ECONIS-ZBW/ EconBiz, (<http://www.zbw.eu/>); RePEc (<http://ideas.repec.org/> stepbystep.html); EconBiz (www.econbiz.de), ZBW–German National Library of Economics, Leibniz Information Centre for Economics, (<http://www.zbw.eu/>), SSRN's eLibrary, SSRN's electronic journals, <http://issuu.com>, [Electronic publishing](#) –Issuu, (ISSN 2360-5499 / ISSN- L 2360-5499), No.1/ January 2015, p.68-73
- Ioan Gâf-Deac, Ioan I. Gâf-Deac, A. Nicolae, - *About Competitive Advantage in the Field of Knowledge Resources*, Journal of Economics and Technologies Knowledge– JETK. (www.e-editura.ro/jetk), ECONIS-ZBW/ EconBiz, (<http://www.zbw.eu/>); RePEc (<http://ideas.repec.org/> stepbystep.html); EconBiz (www.econbiz.de), ZBW–German National Library of Economics, Leibniz Information Centre for Economics, (<http://www.zbw.eu/>), SSRN's eLibrary, SSRN's electronic journals, <http://issuu.com>, [Electronic publishing](#) –Issuu, (ISSN 2360-5499 / ISSN- L 2360-5499), Vol.1, No.6, 2015
- Ioan Gâf-Deac, Ioan I. Gâf-Deac, N. Bulz, A. Nicolae,- *New Analytical And Predictive Statistics For The Selection Of Knowledge Resources*, Journal of Economics and Technologies Knowledge– JETK. (www.e-editura.ro/jetk), ECONIS-ZBW/ EconBiz, (<http://www.zbw.eu/>); RePEc (<http://ideas.repec.org/> stepbystep.html); EconBiz (www.econbiz.de), ZBW–German National Library of Economics, Leibniz Information Centre for Economics, (<http://www.zbw.eu/>), SSRN's eLibrary, SSRN's electronic journals, <http://issuu.com>, [Electronic publishing](#) –Issuu, (ISSN 2360-5499 / ISSN- L 2360-5499), Vol.1, No.6, 2015
- I. Pârgaru, Maria Gâf-Deac, Ioan I. Gâf-Deac, I. Pârțachi, - *Noi formulări conceptuale privind structurile economice de dezvoltare durabilă în condiții de instabilitate economică*, În vol: Dezvoltare durabilă în condiții de instabilitate economică /Sustainable Development in Conditions of Economic Instability, 3rd edition, Conferința Internațională, 20–21 iunie 2014, Satu Mare, Editura Cibernetica MC, București, 2014, ISBN 978-606-8288-04-8, pp.292-298
- I. Pârgaru, Maria Gâf-Deac, Ioan I. Gâf-Deac, S.M. Sayed, - *Economia și managementul structurilor de control pentru sustenabilitate sanitată în România*, Conferința Internațională Dezvoltare Durabilă în Condiții de Instabilitate Economică, Ediția a treia, Sustainable Development in Conditions of Economic Instability, 3rd edition, Editura Cibernetica MC, București, 2014, ISBN 978-606-8288-04-8, 20–21 iunie 2014, Satu Mare
- Ioan Gâf-Deac, Ioan I. Gâf-Deac, Cristina Monica Valeca, Ramona Beloiu, Viorel Bogdan Streza, - *Doxastic apeironism in management*, Conferința Științifică Internațională “Asigurarea viabilității economico-manageriale pentru dezvoltarea durabilă a economiei regionale în condițiile integrării în UE”, Universitatea de Stat „Alecu Russo” din Bălți, Facultatea de Științe Reale, Economice și ale Mediului,

Bălți, Republica Moldova, 16-17 septembrie 2016

- Ioan Gâf-Deac, Cristina Monica Valeca, Ioan I. Gâf-Deac, Eliza-Cristina Bulz, Mihaela Pîrvulescu, Ioana Andreea Marinescu, Ion Iulian Hurloiu, - *Consequences of meta-linguistics participation on the operationalization of dynamic management doxastic logic*, Analele USH, Seria Economie, 2016
- Maria Gâf-Deac, Ioana Andreea Marinescu, Ioan I. Gâf-Deac, Cristina Monica Valeca, Mihaela Pîrvulescu, Nicolae Cicerone Marinescu, -*Managerial information in physical economic reality and in virtual economic reality*, Conferința Economică Națională - CEN 2016 *Oportunități și provocări pentru economia românească în spațiul european* (Facultatea de Științe Economice București și Centrul de Cercetări Aplicate în Economie)
- Maria Gâf-Deac, Ioana Andreea Marinescu, Ioan I. Gâf-Deac, Cristina Monica Valeca, Mihaela Pîrvulescu, Andrei Nicolae, Viorel Bogdan Streza, - *Structural correspondence between Romania's economy management and estimating / prediction strategic risks*, Conferința Economică Națională - CEN 2016 *Oportunități și provocări pentru economia românească în spațiul european* (Facultatea de Științe Economice București și Centrul de Cercetări Aplicate în Economie)
- Gâf-Deac Ioan, Radu Mihai Sorin, Marinescu Cicerone Nicolae, Ciuclea Ilie Ionel, Marinescu Ioana Andreea, Gâf-Deac I. Ioan, Streza Bogdan Viorel, Nicolae Andrei, - *Improving the thermal regime of buildings through balanced insulation and use of solar panels as regenerative elements*, - 13th WEC Central and Eastern Europe Regional Energy Forum "Safe and Sustainable Energy For the Region", 12-16 June 2016, Sesiunea DS 1.2, Vox Maris Grand Resort Costinești, Romania, World Energy Council (WEC)
- Ioan I. Gâf-Deac, Cristina Monica Valeca, Marian Nicolae, Maria Gâf-Deac, Adrian Bărbulescu, Andrei Nicolae, -*Measurement of intangible assets in recovery areas and operation of natural resources*, International Multidisciplinary Symposium "Universitaria Simpro", 2016, www.upet.ro/simpro/2016/, 7 Edition, „Sustainable Development through Quality and Innovation in Engineering and Research” University of Petrosani, October 14th-15 2016
- Ioan I. Gâf-Deac, Maria Gâf-Deac, Oana Elena Brândă, - *Socio-Managerial Risk Evaluation In Technologically-Dominated Human Societies*, International Journal of Business and Management Invention, (ISI/ AQCJ Impact Factor =1.482), ISSN (Online): 2319 – 8028, ISSN (Print): 2319 – 801X, www.ijbmi.org, Volume 5 Issue 9, September. 2016, pp.20-24
- I.A. Marinescu, Maria Gâf-Deac, D.M. Ceaușu,- *Health Practice Development Based Biochemistry and Biophysics Control in Eco-Biological Structures in Romania*, Current Trends in Natural Sciences, Vol. 5, Issue 9, pp. 14-21, 2016, ISSN: 2284-953X, ISSN: 2284-9521, ISSN-L: 2284-9521
- Gâf-Deac I.I., Maria Gâf-Deac, Bulz E-C., Nicolae A., Popa I.F., Marinescu I.A., Nedea M.M., -*Models for the evaluation of efficiency of knowledge resources*, Journal of Economics and Technologies Knowledge- JETK. (www.e-editura.ro/jetk), ECONIS-ZBW/ EconBiz, (<http://www.zbw.eu/>); RePEc (<http://ideas.repec.org/stepbystep.html>); EconBiz (www.econbiz.de), ZBW-German National Library of Economics, Leibniz Information Centre for Economics, (<http://www.zbw.eu/>), SSRN's eLibrary, SSRN's electronic journals, <http://issuu.com>, Electronic publishing -Issuu, No. 6/June 2015, p.39-56, ISSN 2360-549, ISSN-L 2360-5499
- Maria Gâf-Deac, E.-C. Bulz, - *Deterministic and corporate systems in analyzed economic management phenomena*, Journal of Economics and Technologies Knowledge- JETK. (www.e-editura.ro/jetk), ECONIS-ZBW/ EconBiz, (<http://www.zbw.eu/>); RePEc (<http://ideas.repec.org/stepbystep.html>); EconBiz (www.econbiz.de), ZBW-German National Library of Economics, Leibniz Information Centre for Economics, (<http://www.zbw.eu/>), SSRN's eLibrary, SSRN's electronic journals, <http://issuu.com>, Electronic publishing -Issuu, No. 5/May 2015, p.78-84, ISSN 2360-549, ISSN-L 2360-5499

- Maria Gâf-Deac, Damian Th., Iordache A., Preda B., Rus I., Ştefan R.,- *Basic concepts on corporate governance*, Journal of Economics and Technologies Knowledge– JETK. (www.e-editura.ro/jetk), ECONIS-ZBW/EconBiz, (<http://www.zbw.eu/>); RePEc (<http://ideas.repec.org/stepbystep.html>); EconBiz (www.econbiz.de), ZBW–German National Library of Economics, Leibniz Information Centre for Economics, (<http://www.zbw.eu/>), SSRN's eLibrary, SSRN's electronic journals, <http://issuu.com>, Electronic publishing –Issuu, No. 1/January 2015, p.10-15, ISSN 2360-549, ISSN-L 2360-5499
- I.I. Gâf-Deac, Th. Damian, Maria Gâf-Deac, A. Condurache, S. Pavăl, B. Oprescu, A. Bucur, - *Dimensionarea și difuzarea cognitivă a managementului general în condițiile globalizării*, Revista pentru Dezvoltare Bazată pe Cunoaștere, București, Nr. 2/ Aprilie 2015, p.79-82, SSRN's eLibrary, SSRN's electronic journals, <http://issuu.com>, Electronic publishing –Issuu, (www.e-editura.ro/rdbc), ISSN 2393-2112 / ISSN-L 2393-2112
- Maria Gâf-Deac,- *Corporate management in smart economy- current management approach to knowledge based economy*. În: Material Conf. de management, contabilitate și informatică de gestiune, Mamis 2014, Orizont 2020: o economie inteligentă pentru viitorul orașelor inteligente, București: Univ. Spiru Haret CCDMCIG, 27 mai 2014, Comunicarea nr.4, p.71-70
- M. Andreica, I. Pârgaru, Maria Gâf-Deac, I.I. Gâf-Deac, - *Modelele manageriale cu superfluiditate decizională*, În vol: Dezvoltare durabilă în condiții de instabilitate economică /Sustainable Development in Conditions of Economic Instability, 3rd edition, Conferința Internațională, 20–21 iunie 2014, Satu Mare, Editura Cibernetica MC, București, 2014, ISBN 978-606-8288-04-8, pp. 285-291
- Maria Gâf-Deac,- *The likelihood of consistency in managerial decision to formalize organizational de-massification structures*. Conferința de management, contabilitate și informatică de gestiune/ Conference Management, Accounting and Management Information Systems MAMIS 2015, Economia post-criză a României într-un context internațional volatil: inițiative, proiecte și obstacole majore/ Post-crisis Romanian economy in a volatile international context: initiatives, projects and major obstacles, *Secțiunea I Plenul Conferinței*, Revista Management, Accounting and Management Information Systems – MAMIS (Management, Contabilitate și Informatică de Gestiune), ISSN 2344-3367, ISSN-L 2344-3367, Centrul de Cercetări în Domeniile Managementului, Contabilității și Informaticii de Gestiune (CCDMCIG), 2014, p.61-71
- Maria Gâf-Deac, Petru Roșca, Cristina Monica Valeca, Mihaela Pîrvulescu, Adrian Bărbulescu, - *Contemporary contextuality of knowledge and meta knowledge based new economy*, Conferința Științifică Internațională “Asigurarea viabilității economico-manageriale pentru dezvoltarea durabilă a economiei regionale în condițiile integrării în UE”, Universitatea de Stat „Alecu Russo” din Bălți, Facultatea de Științe Reale, Economice și ale Mediului, Bălți, Republica Moldova, 16-17 septembrie 2016
- Maria Gâf-Deac, Petru Roșca, Lăcrămioara Rodica Hurloiu, Mihaela Pîrvulescu, Ana-Maria Anghel (Reșetar), - *Models of the new economy. New economy and new business/ entreprise*, Conferința Științifică Internațională “Asigurarea viabilității economico-manageriale pentru dezvoltarea durabilă a economiei regionale în condițiile integrării în UE”, Universitatea de Stat „Alecu Russo” din Bălți, Facultatea de Științe Reale, Economice și ale Mediului, Bălți, Republica Moldova, 16-17 septembrie 2016
- Maria Gâf-Deac, Ioana Andreea Marinescu, Ioan I. Gâf-Deac, Cristina Monica Valeca, Mihaela Pîrvulescu, Nicolae Cicerone Marinescu, - *Managerial information in physical economic reality and in virtual economic reality*, Conferința Economică Națională - CEN 2016 *Oportunități și provocări pentru economia românească în spațiul european* (Facultatea de Științe Economice București și Centrul de Cercetări Aplicate în Economie)
- Maria Gâf-Deac, Ioana Andreea Marinescu, Ioan I. Gâf-Deac, Cristina Monica Valeca, Mihaela

Pîrvulescu, Andrei Nicolae, Viorel Bogdan Streza, - *Structural correspondence between Romania's economy management and estimating / prediction strategic risks*, Conferința Economică Națională - CEN 2016 *Oportunități și provocări pentru economia românească în spațiul european* (Facultatea de Științe Economice București și Centrul de Cercetări Aplicate în Economie)

- Ioan Gâf-Deac, Cristina Monica Valeca, Ioan I. Gâf-Deac, Mihaela Pîrvulescu, Ioana Andreea Marinescu , Lăcrămioara Rodica Hurloiu, - *About The Of Disciplinary Content Of Doxastic Management*. Annals of Spiru Haret. Economic Series, [S.I.], v. 16, n. 2, p. 11-22, july 2016. ISSN 2068-6900. Available at: <<http://anale.spiruharet.ro/index.php/economics/article/view/1622>>
- Ioan I. Gâf-Deac, Cristina Monica Valeca, Ioan Gâf-Deac, Elena Gurgu, Mihaela Pîrvulescu, Ioana Andreea Marinescu, Ion Iulian Hurloiu, - *Consequences of meta-linguistics participation on the operationalization of dynamic management doxastic logic*, Annals of Spiru Haret. Economic Series, [S.I.], v. 16, no. 2, p. 23-39, july 2016. ISSN 2068-6900. Available at: <<http://anale.spiruharet.ro/index.php/economics/article/view/1623>>. Date accessed: 28 Sept 2016, [RePec:ris:sphecs:0238](http://econpapers.repec.org/), <https://ideas.repec.org/s/ris/sphecs.htm>, <https://ideas.repec.org/JEL/M20.html>
- Gâf-Deac I.,- *Planeta Pământ, planeta vie*, (Ed. D.Zugrăvescu, F. Munteanu), Vol.2, *Protejarea mediului față de afectările antropice din depozitarea și transportul resurselor minerale în România*, (col: D. Zugrăvescu, S.M. Câmpeanu, N.T. Iliaș), pp.334-359, Editura AGIR, București, 2015, ISBN 978-973-720-581-0 (general), ISBN 978-973-720-582-7 (vol.2)
- Ioan Gâf-Deac - *Doxastic Management Practices by Quasi-Epistemic Truth*, Conferința de management, contabilitate și informatică de gestiune/ Conference Management, Accounting and Management Information Systems MAMIS 2014, Orizont 2020: O Economie Inteligentă pentru Viitorul Orașelor Inteligente/ Horizon 2020: A Smart Economy for a Future Smart Cities, Revista Management, Accounting and Management Information Systems – MAMIS (Management, Contabilitate și Informatică de Gestione), ISSN 2344-3367, ISSN-L 2344-3367, Centrul de Cercetări în Domeniile Managementului, Contabilității și Informaticii de Gestione (CCDMCIG), (autor unic), 2014, p.99-105
- Ioan Gâf-Deac - *Synergy / Consinergy tangents and new managerial system*. Conferința de management, contabilitate și informatică de gestiune/ Conference Management, Accounting and Management Information Systems MAMIS 2015, Economia post-criză a României într-un context internațional volatil: inițiative, proiecte și obstacole majore/ Post-crisis Romanian economy in a volatile international context: initiatives, projects and major obstacles, Secțiunea I Economie generală și Management, Revista Management, Accounting and Management Information Systems – MAMIS (Management, Contabilitate și Informatică de Gestione), ISSN 2344-3367, ISSN-L 2344-3367, Centrul de Cercetări în Domeniile Managementului, Contabilității și Informaticii de Gestione (CCDMCIG), (autor unic), 2014, p.50-60
- Ioan Gâf-Deac, Cristina Monica Valeca, Marian Nicolae, Ioan Iulian Hurloiu, Adrian Bărbulescu, - *New knowledge economy in open and decentralised systems*, Conferința Științifică Internațională "Asigurarea viabilității economico-manageriale pentru dezvoltarea durabilă a economiei regionale în condițiile integrării în UE", Universitatea de Stat „Alecu Russo” din Bălți, Facultatea de Științe Reale, Economice și ale Mediului, Bălți, Republica Moldova, 16-17 septembrie 2016
- Ioan Gâf-Deac, Nicolae Cicerone Marinescu, Cristina Monica Valeca, Daian-Mihai Ceaușu, Adrian Bărbulescu, - *Stopping trust regression and consistency induction in management decisions*, Conferința Științifică Internațională "Asigurarea viabilității economico-manageriale pentru dezvoltarea durabilă a economiei regionale în condițiile integrării în UE", Universitatea de Stat „Alecu Russo” din Bălți, Facultatea de Științe Reale, Economice și ale Mediului, Bălți, Republica Moldova, 16-17 septembrie 2016
- Ioan Gâf-Deac, Ioan I. Gâf-Deac, Cristina Monica Valeca, Ramona Beloiu, Viorel Bogdan Streza, -

Apeironismul doxastic în management/ Doxastic apeironism in management, Conferință Științifică Internațională “Asigurarea viabilității economico-manageriale pentru dezvoltarea durabilă a economiei regionale în condițiile integrării în UE”, Universitatea de Stat „Alecu Russo” din Bălți, Facultatea de Științe Reale, Economice și ale Mediului, Bălți, Republica Moldova, 16-17 septembrie 2016

- Marian Vintila, Florin-Adrian Niculescu, Mihai Romas (2014) – „*Technical Aspects Regarding the Preservation of Dry Onions in Different Storage Conditions*”, Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca: Food Science and Technology 71(2)/ISSN-L 2344-2344; Print ISSN 2344-2344; Electronic ISSN 2344-5300 DOI: 10.15835 /buasvmcn-fst:10869, p.195 – 199; (<http://journals.usamvcluj.ro/index.php/fst/article/view/10869>)
- Atudosie Nicole, Floarea Nicolae, C.Gavrilescu, Jurcovan M., Lazin V. (2014) – „*Identification and analysis of food consumption trends and models of students in Bioterra University Bucharest*”, Congresso RIRAB e Convegno ZooBioDi, Congres de Agricultura si Zootehnie Biologica, iunie Roma - Italia; (http://www.zoobiodi.it/congresso_rirab-zoobiodi_38.html)
- Rusu Mihaela, Galan C. (2014) – „*Ariile protejate, un capital natural valoros utilizat în realizarea imaginii destinațiilor turistice*”, Institutul de Cercetări Economice și Sociale al Academiei Române „Gheorghe Zane“ Iași – Departamentalul de Cercetări Economice, vol. XXXIV, Editura Tehnpress, ISBN 978-606-687-103-7, pag. 133-143. (http://www.academia.edu/10348984/Romanian_Rural_Tourism_-vol._34_2014)
- Dobrin Aurora, Galan C., Rusu Mihaela (2014) – „*Importanța speciei Portulaca oleracea în agroturism, agricultură, industria alimentară și farmaceutică*”, Institutul de Cercetări Economice și Sociale al Academiei Române „Gheorghe Zane“ Iași – Departamentalul de Cercetări Economice, vol. XXXIV, Editura Tehnpress, ISBN 978-606-687-103-7, pag. 157-164. (http://www.academia.edu/10348984/Romanian_Rural_Tourism_-vol._34_2014)
- Dobrin Aurora, Galan C., Rusu Mihaela (2014) – „*Rolul plantelor sanogene în dezvoltarea agroturismului ecologic. Studiu de caz: Nigella sativa - Negrilică*”, Institutul de Cercetări Economice și Sociale al Academiei Române „Gheorghe Zane“ Iași – Departamentalul de Cercetări Economice, vol. XXXIV, Editura Tehnpress, ISBN 978-606-687-103-7, pag. 165-171. (http://www.academia.edu/10348984/Romanian_Rural_Tourism_-vol._34_2014)
- JURCOVAN Maria Mădălina, Valentina LAZIN, Iulia Raluca NEAGU, Cosmina LUCAŞ (2014) – „*Compliance With Legislation Regarding The Determination Of Fatt In „Sibiu Salami”*”, Bulletin Of Scientific Information - NR.27; (<http://bsi.bioterra.ro/files/archive/NR27.pdf>)
- Marian Nicolae, Ion Nicolae, Nicole Livia Atudosie, Floarea Nicolae, Mihai Forășcu, Florentina Eremia (2014) - „*All in one - Be Green, Be Fertile*”, A Model of Ecological Tourism within COMOROVA Forest of Bioterra University Students’ Practical Centre in Neptun, Romanian Black Seaside, Reviving eco-tourism and organic agriculture!, University of Girona. (<http://www.udg.edu/>)
- Mihaila Daniela, Lazin Valentina, Dogaru Madalina, Fringescu Lredana,Ghetu Ana Maria (2014) - „*Studiu privind imprimanta calorilor din alimentele de tip fast-food*”, Universitatea Bioterra Bucuresti și Universitatea de Știinte a Moldovei - Simpozion științific cu participare internațională “Simpozion științific studentesc” ediția a II-a 28 februarie; (<http://www.bioterra.ro/>)
- Mihaila Daniela, Eremia Florentina, Lazin Valentina, Nedelcu Nicolae, Manea Adrian Stelian, (2014) - „*Autenticitatea și conservarea retetelor traditionale românești*”, Universitatea Bioterra Bucuresti și Universitatea de Știinte a Moldovei - Simpozion științific cu participare internațională “Simpozion științific studentesc” ediția a II-a 28 februarie; (<http://www.bioterra.ro/>)
- Lamureanu Gh., Constanta Alexe, M. Vintila (2014) – „*Suitability for processing as pure of some fruit varieties of peach group*”, Journal of Horticulture, Forestry and Biotechnology, vol 18 (3), Banat

University of Agricultural Sciences and Veterinary Medicine Timișoara, ISSN 2066-1797 p.51 – 57; ([http://www.usab-tm.ro/Journal-HFB/romana/2014/Lista%20lucrari%20PDF/Vol%202018\(3\)%20PDF/9Lamureanu%20Gh.%201.pdf](http://www.usab-tm.ro/Journal-HFB/romana/2014/Lista%20lucrari%20PDF/Vol%202018(3)%20PDF/9Lamureanu%20Gh.%201.pdf))

- Constanta Alexe, M. Vintila, Gh. Lamureanu, Lenuta Chira, Simona Pricop (2014) – „*Assessment of storage capacity of some white cabbage varieties according to histological and histochemical structure*”, Journal of Horticulture, Forestry and Biotechnology, vol 18 (3). Banat University of Agricultural Sciences and Veterinary Medicine Timișoara ISSN 2066-1797 p.18 – 24; ([http://www.journal-hfb.usab-tm.ro/2014/Lista%20lucrari%20PDF/Vol%202018\(3\)%20PDF/3Alexe%20Constanta.pdf](http://www.journal-hfb.usab-tm.ro/2014/Lista%20lucrari%20PDF/Vol%202018(3)%20PDF/3Alexe%20Constanta.pdf))
- Constanta Alexe, M. Vintila, Gh. Lamureanu (2014) – „*Researches regarding the maintaining of the quality of the roses depending on storage temperature*”, Journal Journal of Horticulture, Forestry and Biotechnology, vol 18 (1), - Banat University of Agricultural Sciences and Veterinary Medicine Timisoara ISSN 2066-1797 p.17 – 21; ([http://www.usab-tm.ro/Journal-HFB/2014/Lista%20lucrari%20PDF/Vol%202018\(1\)%20PDF/3Alexe%20Constanta-%20ok.pdf](http://www.usab-tm.ro/Journal-HFB/2014/Lista%20lucrari%20PDF/Vol%202018(1)%20PDF/3Alexe%20Constanta-%20ok.pdf))
- Constanta Alexe, M. Vintila, Simona Popescu, Liana-Melania Dumitru, Gh. Lamureanu, Lenuta Chira (2014) – „*Quality assessment of Southland cultivar peaches according to certain technological factors of culture and storage*”, Scientific Papers, Series B. Horticulture, vol. LVIII, USAMV Bucuresti, ISSN 2286-1580 (ONLINE), ISSN-L 2285-5653 p.13 – 19; (<http://horticulturejournal.usamv.ro/pdf/2014/original.pdf>)
- D.S. Delion, A. Dumitrescu (2013) – „*Coherent state description of alpha transitions to excited states in even-even nuclei*”, Romanian Journal of Physics, 58 1167-1176; (<https://www.nipne.ro/research/publications/51-publications.html>)
- L. Ixaru, D.S. Delion (2013) – „*Two proton emission: a numerical approach*”, Romanian Journal of Physics, 58 1396-1496; (<https://www.nipne.ro/research/publications/51-publications.html>)
- Rusu Mihaela, Galan C. (2013) - „*Dynamics of Romanian tourism potential and agrobiodiversity and sustainability in the context of traditional rural resource exploitation under national and international regulations on integrated protection of consumers and the environment*”, conferința internațională „Sustenabilitatea Educației și Cercetării în Domeniile Farmaceutic, Medical și Ecologic – SPHAMEER 2013“, 20 - 23 iunie, Constanța; (<http://sphameer2013.univ-ovidius.ro/>)
- Rusu Mihaela, Galan C. (2013) - „*Conceptual of research on the situation of protected areas in Vrancea and the possibility to create and use their practical tools to transform tourism into tourism versatile classic based on environmental education*”, conferința internațională „Sustenabilitatea Educației și Cercetării în Domeniile Farmaceutic, Medical și Ecologic – SPHAMEER 2013“, 20 - 23 iunie, Constanța; (<http://sphameer2013.univ-ovidius.ro/>)
- Rusu Mihaela, Bogdan T. Al., Galan C., Poparlan Alina (2013) - „*The present stage of the agricultural potential with reference to the durable development based on the sustainable economy and bioeconomy*”, Conferința Științifică Internațională „Turismul rural românesc în contextul dezvoltării durabile. Prezent și perspective”, ediția a XV-a, organizată de Academia Română - Filiala Iași, Ministerul Agriculturii și Dezvoltării Rurale, ANTREC - Filiala Bucovina, 23-25 mai, Vatra Dornei, România; (<http://home.acadiasi.ro/>)
- Galan C., Bogdan T. Al., Rusu Mihaela, Poparlan Alina, Pârvulescu Mihaela (2013) - „*Expectations of the development of the concept about ecological agriculture and the certification of the ecological agri-foods sector in the context of biodiversification and bioeconomy*”, Conferința Științifică Internațională „Turismul rural românesc în contextul dezvoltării durabile. Prezent și perspective”, ediția a XV-a, organizată de Academia Română - Filiala Iași, Ministerul Agriculturii și Dezvoltării Rurale, ANTREC - Filiala Bucovina, 23-25 mai, Vatra Dornei, România; (<http://home.acadiasi.ro/>)
- Rusu Mihaela, Bogdan T. Al., Galan C., Poparlan Alina (2013) - „*Durable development, premise of*

innovation for the improvement of the live quality and to practice a sustainable agriculture", Conferința Științifică Internațională „Turismul rural românesc în contextul dezvoltării durabile. Prezent și perspective", ediția a XV-a, organizată de Academia Română - Filiala Iași, Ministerul Agriculturii și Dezvoltării Rurale, ANTREC - Filiala Bucovina, 23-25 mai, Vatra Dornei, România; (<http://home.acadiasi.ro/>)

- Rusu Mihaela, Bogdan T. Al., GalanC., Poparlan Alina, Pârvulescu Mihaela (2013) – „*The foreign commercial relations of Romania with U.S.A. and China in prospect of the durable agriculture*”, Conferința Științifică Internațională „Rolul Euroregiunilor în dezvoltarea durabilă în contextul crizei mondiale”, editia a IX-a, organizată de Academia Română - Filiala Iași, I.C.E.S. „Gh. Zane”, Consiliul Județean Iași, 21 iunie, Mun. Iași, România; (<http://home.acadiasi.ro/>)
- Vergina Chiritescu, Judith Ipate, Camelia Gavrilescu, Mihaela Kruszlicika, Mariana Sandu, Cristina Nedianu (2013) – „*Food security as long-term goals of strategic agricultural development*”, Bulletin USAMV series Agriculture Vol.70 (1-2), Print ISSN 1843-5262; Electronic ISSN 1843-536X; (<http://journals.usamvcluj.ro/index.php/agriculture/article/download/9607/8603>.)
- Cosneanu Sorin, Chiritescu Vergina, Kruzslcika Mihaela, Pîrvu Gina Pusa, Tanase Lavinia Lacramioara, Nedianu Cristina (2013) – „*Environmental protection - the responsibility of all socio-economic actors in Romania*”, Bulletin USAMV Series AGRICULTURE Vol.70 (1-2), Print ISSN 1843-5262; Electronic ISSN 1843-536X; (<http://journals.usamvcluj.ro/index.php/agriculture/article/download/9607/8603>.)
- M. Vintilă (2013) – „*Technical aspects concerning the quality preservation in fresh and dehydration of apricots*”, Scientific Papers, Series B. Horticulture, vol. LVII, USAMV București ISSN 2286-1580 (ONLINE), ISSN-L 2285-5653 p.121 – 127; (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/issues/8-administrative/265-agrolife-scientific-journal-volume-1-2013>)
- Alexe Constanta, Vintilă M., Lamureanu. Gh., Chira A. (2013) – „*Effect of the storage technology on the quality maintaining of some cauliflower cultivars*”, Journal of Horticulture, Forestry and Biotechnology, vol 17 (1), - Banat University of Agricultural Sciences and Veterinary Medicine Timișoara ISSN 2066-1797 p.1 – 5; ([http://www.jurnal-hfb.usab-tm.ro/romana/2013/Lista%20Lucrari%20PDF/Volum%202017\(1\)%20PDF/1Alexe%20Constanta.pdf](http://www.jurnal-hfb.usab-tm.ro/romana/2013/Lista%20Lucrari%20PDF/Volum%202017(1)%20PDF/1Alexe%20Constanta.pdf))
- Alexe Constanta, Vintila M., Popescu Simona, Liana-Melania Dumitru, Lamureanu Gh., Chira Lenuta (2013) – „*Behaviour of Delta cultivar nectarines during the valorization process according to the fertilization of the culture*”, Scientific Papers, Series B. Horticulthttp://horticulturejournal.usamv.ro/pdf/2014/original.pdfure, vol. LVII, USAMV Bucuresti, ISSN 2286-1580 (ONLINE), ISSN-L 2285-5653, p.13 – 18; (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/issues/8-administrative/265-agrolife-scientific-journal-volume-1-2013>)
- Alexe Constanta, Vintila M., Lamureanu Gh., Caplan I. (2013) – „*The crop technology - impact factor of the obtaining and maintaining of the quality of the onion*”, Journal of Horticulture, Forestry and Biotechnology, vol 17 (3), Banat University of Agricultural Sciences and Veterinary Medicine Timoșoara ISSN 2066-1797. p.17 – 21; ([http://www.jurnal-hfb.usab-tm.ro/2013/Lista%20Lucrari%20PDF/Lucrari%20Vol%202017\(3\)%20PDF/17Alexe%20Constanta%202.pdf](http://www.jurnal-hfb.usab-tm.ro/2013/Lista%20Lucrari%20PDF/Lucrari%20Vol%202017(3)%20PDF/17Alexe%20Constanta%202.pdf))
- Alexe Constanta, Vintila M., Tanasa Veronica, Lamureanu Gh. (2013) – „*Researches regarding the biochemical quality maintaining of the peaches and nectarines depending of storage conditions*”, Lucrări științifice, vol. XXIX, ICDIMPH – ISSN 2285-1313; (<http://www.horting.ro/>)
- Georgeta Carețu, Liana Melania Dumitru, Corina Gavăt (2013) - „*Culture of Thuja Occidentalis Columna*”, Scientific papers of University of Agronomic Sciences and Veterinary Medicine Bucharest, Series B, Horticulture, Volume LVII,; (<http://horticulturejournal.usamv.ro/pdf/vol.LVII/Art60.pdf>)

- Liana Melania Dumitru, Corina Gavăt, Georgeta Carețu (2013) – „*Research regarding the breeding of peach in Dobrogea area*”, Scientific papers of University of Agronomic Sciences and Veterinary Medicine Bucharest, Series B, Horticulture, Volume LVII.; (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/9-articles/221-research-regarding-the-breeding-of-peach-in-dobrogea-area>)
- Liana Melania Dumitru, Corina Gavăt, Georgeta Carețu (2013) – „*Present and perspective of almond in South-Eastern Romania*”, Scientific papers of University of Agronomic Sciences and Veterinary Medicine Bucharest, Series B, Horticulture, Volume LVII. (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/9-articles/222-present-and-perspective-of-almond-in-south-eastern-romania>)
- Dobrin Aurora, Galan C. (2014) – „*Research on the importance of the species Portulaca oleracea in agriculture, food and pharmaceutical industry*”, 25-27 septembrie, Conferința Științifică Internațională „Prospects for the 3-rd millennium agriculture”, ediția a XIII-a, organizată de U.S.A.M.V. Cluj, Cluj – Napoca, România; (<http://www.usamvcluj.ro/>)
- Dobrin Aurora, Galan C. (2014) – „*Comparative study of fatty acids and macro-and microelements from Salvia hispanica, Portulaca oleracea, Nigella sativa and Carthamus tinctorius*”, 25-27 septembrie, Conferința Științifică Internațională „Prospects for the 3-rd millennium agriculture”, ediția a XIII-a, organizată de U.S.A.M.V. Cluj, Cluj – Napoca, România. (<http://www.usamvcluj.ro/>)
- Galan C., Atudosie Nicole Livia, Coțianu R.D., Eremia Florentina (2012) - „*Study of some tomato varieties originating in England in the pedoclimatic condition of Braila County*”, 27-29 septembrie, U.S.A.M.V. Cluj, Bulletin of University of Agricultural Sciences and Veterinary Medicine, seria Horticultură, vol. 69(1), pag. 136-141; (<http://journals.usamvcluj.ro/index.php/horticulture/article/view/8449/7177>)
- Badea, I. A., Cruceru I., Costache, M. R., Vladescu L. (2012) – “*Water quality assessment in the western area of Bucharest, Romania. A case study: determination of polycyclic aromatic hydrocarbons*”, 1st International Conference on Analytical Chemistry– Analytical Chemistry for a Better Life September 18th– 21st, Targoviste, Romania; (http://www.icstm.ro/events/public/conferences/1/schedConfs/1/program-en_US.pdf)
- Florescu Geanina, Cotianu R.C. (2012) – „*Impactul integrării României în Uniunea Europeană asupra politicilor guvernamentale din România*”, Simpozionul științific cu participare internațională “Dezvoltarea durabilă a agriculturii prin agroturism, protecția consumatorului și a mediului cu respectarea legislației naționale și internaționale”, 18-20 octombrie 2012, Focșani; (<http://www.bioterra.ro/>)
- Jurcovan Maria Mădălina, Atudosie Nicole Livia, Mihăilă Daniela (2012) – „*Metoda rapidă pentru determinarea tartrazinei și sunset yellow în probe de suc prin cromatografie de lichide*”, Simpozionul științific cu participare internațională “Dezvoltarea durabilă a agriculturii prin agroturism, protecția consumatorului și a mediului cu respectarea legislației naționale și internaționale”, 18-20 octombrie, Focșani; (<http://www.bioterra.ro/>)
- Jurcovan Madalina, Nicole Livia Atudosie, Daniela Mihaila (2012) – „*Metoda rapida pentru determinarea tartrazinei si sunset yellow in probele de sucuri prin cromatografie de lichide*”, Cercetari de economie agrara si dezvoltare rurala in Romania, a XVII-a sesiune stiintifica anuala cu tema „Determinantii economici, sociali si institutionalni ai performantelor si securitatii alimentare, organizata de Academia Romana, Institutul National de Cercetari Economice „Costin C. Kiritescu” si de Institutul de Economie Agrara, 12 decembrie, Editura Academiei Romane, ISSN 2265-9128,ISSN-L2285-9128; (<http://www.eadr.ro/>)
- Galan C., Coțianu R.D., Bololoi Mihaela, Eremia Florentina (2012) - „*Study of some tomato varieties originating in England in the pedoclimatic condition of South-Eastern Romania-Braila County*”, 24-26

mai, Lucrări științifice U.S.A.M.V. Iași, vol. 55, nr. 2, seria Horticultură, Editura "Ion Ionescu de la Brad", pag. 161-166; (<http://www.uaiasi.ro/>)

- Jurcovan Maria Madalina, Nicole Livia Atudosiei, Daniela Mihaila (2012) – “*A raid HPLC Method for determination of tratrazine (E102) and Sunset Yellow (E110) in soft drinks samples*” Volume of The 11th International Symposium “Prospects for the 3rd Millennium Agriculture”, 27-29 Sept. 2012, Volume 69 (2), ISSN 1843-524; (<http://www.usamvcluj.ro/>)
- Maria Mădălina Jurcovan, Elena Diacu, Cornelia Petronela Ene (2012) – “*Quantification Of The Analytical Parameters And Uncertainty Budget For Traceable Measurements Of Benzoic Acid In Soft Drinks By Hplc Method*”, U.P.B. Sci. Bull., Series B, Vol. 74, Iss. 1, pg. 97-108; (http://www.scientificbulletin.upb.ro/rev_docs_arhiva/fulld42_396632.pdf)
- Androne Roxana, Popârlan Alina Maria, Marica Mariana Daniela, Galan C. (2012) - „*Influence of pathogens on food safety and quality of crop products*”, Bulletin of Scientific Information (publication recognized by N.U.R.C. category C, code 882), nr. 23, January-June, pag. 12-16, ISSN: 1454-816 X; (<http://bsi.biota.ro/files/archive/NR23.pdf>)
- Vintilă M., Mohora Angela, Moise Daniela (2012) – „*Studies on dehydration of onion*”, AgroLife Scientific Journal – Volume 1, 2012 CD-ROM ISSN 2285-5726; ISSN-L 2285-5718. USAMV București, p.112 – 116; (<http://www.agrolifejournal.usamv.ro/index.php/scientific-papers/64-art-19>)
- Constanța Alexe, M. Vintilă, Simona Popescu, Liana-Melania Dumitru, Gh. Lamuraru, Lenuța Chira (2012) – „*Researches on the influence of technological production and valorization factors on the commercial quality of Cardinal peaches cultivar*”, Scientific Papers, Series B, Horticulture, Vol. LVI, ISSN Online 2286-1580, ISSN-L 2285-5653, USAMV București, p.13 – 18; (<http://horticulturejournal.usamv.ro/index.php/scientific-papers/9-articles/76-art1>)
- Doltu M., Alexe C., Lămureanu Gh., Vintilă M., Sora D. (2012) – „*Results concerning the preservation of carnations in refrigeration storage conditions*”, Journal of Horticulture, Forestry and Biotechnology Timișoara, volume 16(1), ISSN 2066-1797, p.272-277 (www.journal-hfb.usab-tm.ro/); ([http://www.journal-hfb.usab-tm.ro/romana/Lucrari/Volum%202016\(1\)/56Doltu%20Madalina_2.pdf](http://www.journal-hfb.usab-tm.ro/romana/Lucrari/Volum%202016(1)/56Doltu%20Madalina_2.pdf))
- Alexe C., Lamureanu Gh., Vintilă M., Doltu Mădălina (2012) – „*Researches concerning the physiological and biochemical modifications of the gerbera flowers during storage*”, Journal of Horticulture, Forestry and Biotechnology Timișoara, volume 16(1), ISSN 2066-1797, p.10-16; (www.journal-hfb.usab-tm.ro/); ([http://www.journal-hfb.usab-tm.ro/romana/Lucrari/Volum%202016\(1\)/3Alexe%20Constanta_1.pdf](http://www.journal-hfb.usab-tm.ro/romana/Lucrari/Volum%202016(1)/3Alexe%20Constanta_1.pdf))
- Doltu Mădălina, Bogescu M., Sora D., Vintilă M. (2012) – „*Technological aspects concerning production on asexual treck of ornamental culture of Aloe arborescens*”, Scientific papers – Current Trends in Natural Sciences, volume 1, issue 2,, University of Pitești, Faculty of Sciences, ISSN-L 2284-9521, p.12-15; ([http://www.upit.ro/uploads/revistastiinte/CTNS%20vol%201%20issue%202/CURRENT%20TRENDS%20IN%20NATURAL%20SCIENCES%20\(1\)%202.pdf](http://www.upit.ro/uploads/revistastiinte/CTNS%20vol%201%20issue%202/CURRENT%20TRENDS%20IN%20NATURAL%20SCIENCES%20(1)%202.pdf))
- Doltu Mădălina, Bogescu M., Sora D., Vintilă M. (2012) – „*The efficacy of Trichoderma harzianum T-22 fungus to prevent angaist soil pathogens in cornichon cucumbers seedlings*”, Proceedings of the 2nd international workshop on the environment & agriculture in arid and semiarid regions, Constanța 6-7 sept., Publishing House EstFalia Bucharest, ISSN 2286-0533, pp.161-164; (<http://www.editura-estfalia.ro/volume-proceedings.html>)
- Vintilă M. (2012) – „*Lanțul de distribuție a produselor horticole proaspete între vis și realitate*”, volum Simpozion aniversar Lucrări științifice, vol. XXVIII, ICDIMPH – ISSN 2285-1313; (<http://www.horting.ro/>)
- M. Bogescu, M.Vintila, Angela Mohora, F.Niculescu (2012) – „*Institutul Horting, 45 de ani de activitate*

în domeniul valorificării produselor horticole și al culturilor legumelor în seră”, volum Lucrări științifice, vol. XXVIII, ICDIMPH – ISSN 2285-1313; (<http://www.horting.ro/>)

- E. Murad, M. Vintilă, A. Crăciunescu (2012) – „*Uscătoare cu impact ecologic redus pentru zone montane*”, volum Lucrări științifice, vol. XXVIII, ICDIMPH – ISSN 2285-1313; (<http://www.horting.ro/>)
- Daniela Veringă, Căsăndroiu T., Vintilă M. (2012) – „*Aspecte teoretice și experimentale privind determinarea duratei de relaxare la solicitări statice de compresiune a merelor*”, volum Lucrări științifice, vol. XXVIII, ICDIMPH – ISSN 2285-1313; (<http://www.horting.ro/>)
- D.S.Delion (2012) – „*Clustering features in decay processes*”, Proc. Int. Summer School “Dynamics of open nuclear systems”, Predeal; Journal of Physics/Conf. Series 413 (Institute of Physics, Bristol, 2013) p. 012011 Eds. D.S. Delion, N.V. Zamfir, A.R. Raduta, F. Gulminelli; (<http://iopscience.iop.org/article/10.1088/1742-6596/413/1/012011>)
- M. Mirea, A. Sandulescu, D.S. Delion (2012) – „*Two center shell model description of superheavy element synthesis, fission and cluster decay*”, Proc. Int. Summer School “Dynamics of open nuclear systems”, Predeal, Journal of Physics/Conf. Series 413 (Institute of Physics, Bristol, 2013) p. 012013 Eds. D.S. Delion, N.V. Zamfir, A.R. Raduta, F. Gulminelli. (<http://iopscience.iop.org/article/10.1088/1742-6596/413/1/012013>)
- Marian Bogescu, Madalina Doltu, Bogdan Iordache, Marian Vintilă, Dorin Sora, Angela Mohora (2011) – „*The grafting tomatoes crop – an alternative for vegetable growers*”, Bulletin UASVM, Cluj-Napoca, Horticulture, vol.68, no 1, Print ISSN 1843-5254, Electronic ISSN 1843-5354, p.215-221; (<http://journals.usamvcluj.ro/index.php/horticulture/article/view/6937>)
- Chiriteanu Vergina, Popârlan Alina Maria, Marica Mariana Daniela, Corfu Gabriela, Kruzslicika Mihaela (2011) - “*Studiu preliminar privind gradul de dezvoltare economică integrată în macroregiunea 2 a României*”, Economie agrară și dezvoltare rurală realități și perspective pentru România, nr. 2, vol. 2, pag. 318-322, Academia Română, Institutul de Economie Agrară, București, Universitatea Bioterra București; (<http://www.bursedoctorat.ro/articole/710AR01.pdf>)
- Atudosiei Nicole Livia, Floarea Nicolae, Marian Nicolae, Marica Mariana, Florescu Geanina, Galan Catalin (2011) - „*The importance of communicating the reformed Common Agricultural Policy (CAP) to the farms*”, Volume of International Conference for „Organic Agriculture and Agro-Eco Tourism”, 16-18 Septembrie, Zakynthos, Greece, ISBN-978-960-85961-7-7, (www.biomednet.eu/home/123); (http://www.thethinityfarm.gr/wp-content/uploads/2014/08/22a.enPressRelease_ABMConference2011.pdf)
- Nicolae M., Nicolae E., Nicolae F., Nicolae I., Atudosiei Nicole Livia, Galan C. (2011) - „*The computer aided research; approximations and interpolations using the “MATLAB” software in order to stimulate the development of the vine growth stages*”, International Conference of Agri Bio Mediterraneo, IFOAM – „Organic Agriculture and Agro-Eco Tourism in the Mediterranean”, 16-18 september, Zakynthos, Greece (www.biomednet.eu/home/123); (http://www.thethinityfarm.gr/wp-content/uploads/2014/08/22a.enPressRelease_ABMConference2011.pdf)
- Croitoru C., Nicolae Floarea, Atudosiei Nicole Livia, Galan Catalin (2011) – “*Organic wines, the pros and cons.legal, technological and sensorial aspects; perspectives and limits in consumer’s preference view*”, Bioterra University - Bulletin of scientific information, no.21/2011, ISSN -1454-816X, code NURC:882.; (<http://bsi.bioterra.ro/bsi-nr21>)
- Caradan Simona, Atudosiei Nicole Livia (2011) – “*Bacterial genetic mutations, the cause for XXI-st century epidemics*” Bioterra University - Bulletin of scientific information, no.21/2011, ISSN -1454-816X, code NURC:882; (<http://bsi.bioterra.ro/bsi-nr21>)
- Galan Catalin, Dumitrescu Carmen, Caretu Georgeta, Atudosiei Nicole Livia (2011) – “*Noile prevederi*

legislative europene cu privire la conceptul de agricultura ecologica si influenta acestora asupra cresterii calitatii prod.agroalimentare”, Volum 54/2011 Simpozion Facultatea de Horticultura Iasi, USAMV Iasi, mai; (<http://www.uaiiasi.ro/>)

- Camelia Gavrilescu, Nicole Livia Atudosie (2011) – „*Veniturile în exploatațiile agricole românești – între subzistență și eficiență*”, Sesiunea Științifică anuală a IEA „Economia agroalimentară și dezvoltarea rurală în România – implicații ale PAC asupra securității alimentare”, București, 8 dec.; (<http://www.eadr.ro/>)
- Galan C., Bololoi Mihaela, Eremia Florentin (2011) - „*Study of some tomato varieties originating in England in the pedoclimatic condition of South-Eastern Romania, respectively Braila County*”, revista Bulletin of Scientific Information, nr. 22, July-December, pag. 28-33, ISSN: 1454-816 X; (<http://bsi.bioterra.ro/>)
- Basaraba A., Popa Julieta Cristina, Andreiasi N., Nedeanu Cristina, Corfu Gabriela (2011) – „*Suitability opportunities in lands of Romania established by soil evaluation and agroeconomic criterious*”, Scientific Papers, USAMV Bucharest, Series A, Vol. LIV, ISSN 1222-5339; http://www.agrobucuresti.ro/fisiere/file/Cercetare/LS_2011/9_%20Suitability%20opportunities%20in%20lands%20of%20Romania%20established%20by%20soil%20evaluation%20and%20agroeconomic%20criteria.pdf
- Trandafir Cornel, Cristina Nedeanu (2011) – „*General Principles Of The Environmental Community Law*”, Bulletin of Scientific Information, Bioterra Bucharest; (<http://bsi.bioterra.ro/>)
- Basaraba A., Popa Julieta Cristina, Andreiasi N., Nedeanu Cristina, Corfu Gabriela (2011) – „*Suitability Opportunities In Land, Of Romania, Established By Soil Evaluation And Agroeconomic Criterious*”, Scientific Papers, USAMV Bucharest, Series A, ISSN 1222-5339, Vol.LIV, p.199-204, B+, CABI. (<http://www.usamv.ro/>)
- Ivănescu, M. Vintilă, T. Căsăndroiu (2011) – „*Theoretical aspects on estimate the geometrical shape changing of apples during storage*”, Simpozion științific anual cu participare internațională „Horticultura și Peisagistica mileniului III – domenii cu impact major asupra calității vieții”, Scientifical papers, USAMV București Serie B Horticulture, vol.LV, nov.2011, ISSN 2069-6965 p. 392-399; ([http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice.%20Seria%20B.%20Horticultura,%20Vol%20LV,%202011%20\(CD-ROM\).pdf](http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice.%20Seria%20B.%20Horticultura,%20Vol%20LV,%202011%20(CD-ROM).pdf))
- Ivănescu, M. Vintilă, T. Căsăndroiu (2011) – „*Experimental aspects regarding the geometrical shape changing of apples during storage*”, Simpozion științific anual cu participare internațională U.S.A.M.V. „Horticultura și Peisagistica mileniului III – domenii cu impact major asupra calității vieții”, Scientifical papers, USAMV București Serie B Horticulture, vol.LV, nov.2011, ISSN 2069-6965 pp.400-405; ([http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice.%20Seria%20B.%20Horticultura,%20Vol%20LV,%202011%20\(CD-ROM\).pdf](http://horticulturejournal.usamv.ro/pdf/11.%20Lucrari%20stiintifice.%20Seria%20B.%20Horticultura,%20Vol%20LV,%202011%20(CD-ROM).pdf))
- T. Căsăndroiu, D. Ivănescu, M. Vintilă, Gh. Voicu, G. Stan (2011) – „*An experimental method for determining the time of relaxation at static compression of apples*”, Journal of Engineering Studies and Research, vol.17,no.2, Ed, Alma Mater, Bacău, ISSN 2064 – 7559, p.17-23; (<http://pubs.ub.ro/dwnl.php?id=JESR201102V17S01A0002>.)
- Chiriteescu Vergina, Tudor Monica, Savoiu Gheorghe, Sararu Sia, Niculaie Liana (2011) – „*Aspecte privind transformarea expoatațiilor agricole de semi-subzistenta în ferme agroturistice eficiente*”, Simpozion International, Academia Romana Bucuresti, Institutul de Economie Agrara; (<http://www.eadr.ro/>)
- M. Mirea, A. Sandulescu, and D.S. Delion (2011) – „*Cluster-decay trajectory*”, Proceedings of the Romanian Academy, A12 203-208 Decay theory beyond the Gamow picture, Romanian Journal of Physics 57-2012, 149-158; (<http://www.academiaromana.ro/proceedings/doc2011-3/06%20Mirea.pdf>)

- D.S. Delion (2011) – „*Shell-model versus clustering effects in heavy nuclei*”, Proceedings of the International Conference “Advanced many-body and statistical methods in mesoscopic systems”, Constanta, Journal of Physics/Conf. Series 338 (Institute of Physics, Bristol, 2012) Eds. D. Anghel, D.S. Delion, S. Paraoanu. (<http://iopscience.iop.org/article/10.1088/1742-6596/338/1/012022>)
- M. Mirea, D.S. Delion, A. Sandulescu (2010) – „*Microscopic description of Cf-252 cold fission yields*”, Romanian Journal of Physics, 55 309; (http://www.nipne.ro/rjp/2010_55_3-4/0309_0323.pdf)
- Nicolae Floarea, Atudosiei Nicole, Marica Mariana, Cotianu R.D. (2010) – „*The sustainable soil management by using integrated pest control methods*”, International Conference on Organic Agriculture in scope of environmental problems, 3-7 February 2010, Famagusta, Cyprus Island; (<http://organic.emccinstitute.org/proceedingsbook.pdf>)
- Atudosiei Nicole, Nicolae I., Nicolae Floarea, Stefanescu P. (2010) – „*Research for the obtaining of ecological food products with nutritional and therapeutic virtues for human's consumption*”, International Conference on Organic Agriculture in scope of environmental problems, 3-7 February 2010, Famagusta, Cyprus Island; (<http://organic.emccinstitute.org/proceedingsbook.pdf>)
- Marica Mariana, Marian Nicolae, Atudosiei Nicole, Adrian Dulugeac (2010) – „*Strategies regarding the environment management and protection in Romania*”, International Conference on Organic Agriculture in Scope of Environmental Problems” - Famagusta, Cyprus/03-07.febr.2010; (<http://organic.emccinstitute.org/proceedingsbook.pdf>)
- Nicole Livia Atudosiei, Paul Stefanescu, Ion Nicolae, (2010) – „*University research for the obtaining of ecological food products with nutritional and therapeutic virtues for human's consumption*”, Volume of International Conference „Organic agriculture in scope of environment protection”, Famagusta, Cyprus, febr.; (<http://organic.emccinstitute.org/proceedingsbook.pdf>)
- Cotianu R.D., Nicolae Floarea, Marica Mariana, Florescu Doina (2010) - „*Principles and benefits of soil ecological cultivation*”, International Conference on Organic Agriculture in scope of environmental problems”, 3-7 February 2010, Famagusta, Cyprus Island. (<http://organic.emccinstitute.org/proceedingsbook.pdf>)
- Androne Roxana, Marica Mariana Daniela, Atudosiei Nicole Livia (2010) – „*Botulismul transmis pe cale alimentara – un posibil atac bioterrorist*”, Analele UBB, ISSN: 158-0254, Cotatie D, Bulletin Of Scientific Information Bioterra, nr. 20/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Androne Roxana, Marica Mariana Daniela, Atudosiei Nicole Livia, Poparlan Alina Maria (2010) – „*Agricultura ecologica o alternativa pentru o alimentatie sanatoasa pentru populatie*”, Analele UBB, ISSN: 158-0254, Cotatie D, Bulletin Of Scientific Information Bioterra, nr. 20/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Zăinescu, G., Nicolae, F., Costache, M., Alb, E., Sandru, L., Constantinescu, R., Petre, V. (2010) - “*Treatment procedure for tanneries sludge*”, Bulletin of Scientific Information, Bioterra University, nr. 20, July-december, 13-18, I.S.B.N.: 973 – 8114 – 10 – 1; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Zăinescu, G., Costache, M., Nicolae, F., Petre, V., Constantinescu, R., Sandru, L., Vizitiu, O., Barna, E. (2010) - “*Biopolymers systems from leather wastes for agriculture*”, Bulletin of Scientific Information, Bioterra University, nr. 20, July-december , 18-23, I.S.B.N.: 973 – 8114 – 10 – 1; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Crudu, M., Deselnicu, V., Costache, M., Nicolae, F., Mutlu, M.M., Gulumser, G., Bitlisli, B.O., Basaran, B., Zengin, A.C.A. (2010) - “*New tanning agents on titanium and zirconium*”, Bulletin of Scientific

Information, Bioterra University, nr 20, July-december, 6-13, I.S.B.N.: 973 – 8114 – 10 – 1; (<http://www.bioterra.ro/docs/Nr20.pdf>)

- Crudu, M., Deselnicu, V., Costache, M., Nicolae, F., Mutlu, M.M., Gulumser, G., Bitlisli, B.O., Basaran, B., Zengin, A.C.A. (2010) – „*New tanning agents on titanium and zirconium*”, Scientific Conference “Tourism - Agrotourism, strategical components of organic agriculture development”, Bioterra University, Bucharest, 15-17 octombrie. (<http://www.bioterra.ro/>)
- Cotianu R.D., Corfu Gabriela, Pirvulescu Mihaela, Nicolae Laura (2010) – „*Effect of potassium deficiency on bean crop*”, Bulletin of Scientific Information, nr. 19, ISSN 1454-816X, I.S.B.N. 973-8114-10-1, code CNCSIS 882, cat. D; (<http://bsi.bioterra.ro/bsi-nr19>)
- Cotianu R.D., Nedianu Cristina, Pirvulescu Mihaela, Constantinescu Dana, Ciobanu Roxana (2010) – „*Influence of fertilizers on level and quality of sunflower production*”, Scientific conferences with international participation „Durable agriculture – agriculture of future”, The Sixth Edition, Universitatea din Craiova, Facultatea de Agricultura, 19-21, Noiembrie 2010, B+, (Http://Cis01.Central.Ucv.Ro/Analele_Universitatii/Agricultura/2010/Vol_40_1_2010.Pdf)
- Croitoru C., Coțianu R.D., Galan C. (2010) – „*Tratamentul enzimatic în vinificație. De la necesitate, gestionare și control la conceptul de procesare minimă*”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.bioterra.ro/>)
- Croitoru C., Mareș M., Galan C., Lazin Valentina (2010) – „Aspecte privind importanța segmentării pieței consumatorilor de vin la elaborarea unei strategii oenoturistice viabile și eficiente. Repere și criterii teoretice și practice adaptate după modelul francez”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.bioterra.ro/>)
- Constantin Croitoru, Ion Nicolae, Mihailă Daniela Fănuța (2010) - „*The incidente of genetics and molecular biology on the wines sensorial profile. The emphasis of Sauvignon Blanc typical varietal profile by the selection and use of yeasts strain with superior biological characteristics*”, Turism-Agrroturism, componente strategice ale dezvoltării agriculturii organice, Aniversarea a 20 de ani de invatamant superior aplicativ, dinamic, creativ pragmatic si deschis, Universitatea Bioterra Bucuresti, ISSN1454-816X, ISBN; 973-8114-10-1, 43-51; (<http://www.bioterra.ro/>)
- Mihaila Daniela Fanuta, Ion Nicolae, Marian Nicolae (2010) - „*Study regarding the acclimatization and behavior of certain varieties of Asimina Triloba (L.) Dunal of Romania*”, Stientific Conferance with International Participation „Durable Agriculture- Agriculture of the future” and the National Mycotic Symposium Craiova (Romania) 19-21 noiembrie, Vol. XXXX/A 2010, ISSN 1841-8317; (http://cis01.central.ucv.ro/analele_universitatii/agricultura/2010/Vol_40_1_2010.pdf)
- Marian Nicolae, Adrian Dulugeac, Nicole Livia Atudosiei, Daniela Mihaila (2010) - „*Dedicated software for polynomial in rhythm of accumulation a dry matter of vine*”, Turism-Agrroturism, componente strategice ale dezvoltării agriculturii organice, Aniversarea a 20 de ani de invatamant superior aplicativ, dinamic, creativ pragmatic si deschis Universitatea Bioterra Bucuresti. ISSN1454-816X, ISBN; 973-8114-10-1, 43-51; (<http://www.bioterra.ro/>)
- Crudu, M., Deselnicu, V., Costache, M., Nicolae, F., Mutlu, M.M., Gulumser, G., Bitlisli, B.O., Basaran, B., Zengin, A.C.A. (2010) – „*New tanning agents on titanium and zirconium*”, Bulletin of Scientific Information, Bioterra University, nr. 20, 13-18, , I.S.B.N.: 973 – 8114 – 10 – 1, Categoria D; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Florescu Geanina (2010) – „*Economiile si consumul*”, Scientific Conferences with International Participation „Durable Agriculture – Agriculture Of The Future” the 6th edition , University of Craiova – Faculty of agriculture, 19-21 November, B+; (Http://Cis01.Central.Ucv.Ro/Analele_Universitatii/Agricultura/2010/Vol_40_1_2010.Pdf)

- Florescu Geanina, Neagu Teodora (2010) – „*Globalization and development*”, Conferinta internationala “Knowledge and Communication in Globalization Era”, Facultatea de Litere si Stiinte Sociale, Universitatea Constantin Brancusi, Targu Jiu, Aprilie 2010; (<http://www.utgjiu.ro>)
- Marica Mariana Daniela, Marica Septimiu Mihai, Gulie Irina, Androne Roxana (2010) – „*Microbiologic quality of the culinary preparations*”, Bulletin Of Scientific Information Bioterra, nr. 19/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://bsi.bioterra.ro/bsi-nr19>)
- Marica Mariana Daniela, Mihăilă Daniela Fănuța, Galan Cătălin, Marica Septimiu Mihai, Soare Marin (2010) – „*Organic agriculture viable alternative of the future agriculture*”, Bulletin Of Scientific Information Bioterra, nr. 19/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://bsi.bioterra.ro/bsi-nr19>)
- Meica Sergiu (2010) – „*Cerinte si realizari in monitorizarea sigurantei produselor alimentare de origine animala in Romania*”, Conferinta Nationala a Colegiilor Medicilor Veterinari din Romania, Sinaia, noiembrie; (<http://cmvro.ro/>)
- Mihăilă Daniela Fănuța, Nicolae Ion, Nicolae Marian (2010) – „*Study Regarding the Acclimatization and Behavior of Certain Varieties of Asimina Triloba (L.) Dunal of Romania*”, University of Craiova - The Scientific Conference with International Participation, “Durable Agriculture – Agriculture of the Future”, ISSN: 2066-950X; (<http://old.agro-craiova.ro/index.php/aamc/article/view/199>)
- Mihăilă Daniela Fănuța, Stoica Marius, Soare Marin, Marica Septimiu Mihai (2010) – „*Research concerning the influence of the assortment and technologies with the strawberry harvest*”, Bulletin Of Scientific Information Bioterra, nr. 19/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://bsi.bioterra.ro/bsi-nr19>)
- Mihăilă Daniela Fănuța, Androne Roxana, Soare Marin (2010) – „*Study concerning the comparative analysis of the new hybrids of tomatoes protected crops*”, Bulletin Of Scientific Information Bioterra, nr. 19/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://bsi.bioterra.ro/bsi-nr19>)
- Nicolae Marian, Dulugeac Adrian, Nicolae Elena, Dulugeac Simona (2010) – „*Software Applications – Microcal Origin for Polynomial Interpolation in Rhythm of Accumulation a Dry Matter of Vine*”, Banat’s University of Agricultural Sciences and Veterinary Medicine Timișoara, Faculty of Agriculture - International Symposium, “Trends in the European Agriculture Development”, ISSN: 2066-1843; (http://www.usab-tm.ro/USAMVBT_Pagina_ro_80.html)
- Nicolae Marian, Mariana Marica, Atudosiei Nicole, Dulugeac Adrian, Nicolae Elena (2010) – „*Study of the technological optimized viticol phenocalendar of vine*”, Bioterra- Bulletin of Scientific Information, no 20, Categoria D; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Nicolae Marian, Marica Mariana, Atudosiei Nicole Livia, Florescu Geanina (2010) – „*The Importance of Communicating the Reformed Common Agricultural Policy (CAP) to the Farmers*”, University of Craiova - The Scientific Conference with International Participation, “Durable Agriculture – Agriculture of the Future”, ISSN: 2066-950X, B+; (<http://old.agro-craiova.ro/index.php/aamc/article/view/276>)
- Nicolae Marian, Adrian Dulugeac, Nicole Atudosiei, Daniela Mihăilă, Cătălin Galan, Mariana Marica (2010) - „*Software dedicat pentru interpolari polinomiale ale ritmului de acumulare a substantei uscate la vita-de-vie*”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D, Bulletin Of Scientific Information Bioterra, nr. 20/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://www.bioterra.ro/docs/Nr20.pdf>)
- Nicolae Marian, Adrian Dulugeac, Nicole Atudosiei, Daniela Mihăilă, Cătălin Galan, Mariana Marica (2010) – „*Energie eoliană sau solară pentru casă de vacanță sau cabană*”, Analele Universitatii Bioterra,

vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.biota.ro/>)

- Niculaie Liana Angela, Lazin Valentina (2010) – „*Particularitățile creșterii animalelor în condiții ecologice*”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.biota.ro/>)
- Popârlan Alina Maria, Marica Septimiu Mihai, Mihailă Daniela Fănuța, Stoica Marius (2010) - „*Intraspecific hybridization of Amaryllis sp. for increasing the productive features*”, BULLETIN OF SCIENTIFIC INFORMATION BIOTERRA, nr. 19/2010, ISSN 1454-816X, code CNCSIS 882, Categoria D; (<http://bsi.biota.ro/bsi-nr19>)
- Radu Vasilica, Stoica Maria Angela, Sima Nicolae Alexandru, Mihalcea Florin (2010) – „*Obținerea embrionilor de taurine prin fecundație in vitro și examenul morfologic al calității acestora*”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.biota.ro/>)
- Simion C.O., Cotianu R.C., Simion Mariana, Niculaie Liana, Profeanu-Sandu G. (2010) – „*SWOT analysis model the countryside Romanian*”, The 4th International Conference Rural Space and Local Development – Regeneration of the Rural Space, Bistrita; (http://conference.ubbcluj.ro/rsld/docs/CR_2010.pdf)
- Tanase Lavinia, Nedianu Cristina, Cotianu R.D., Divoiu Maria (2010) – „*Dezvoltarea agriculturii biologice ca răspuns al exigențelor în creștere ale pieții interne și internaționale*”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.biota.ro/>)
- Tanase Lavinia, Nedianu Cristina, Cotianu R.D., Divoiu Maria (2010) - „*Metode indirecțe pentru determinarea consumului de apă la soia*”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.biota.ro/>)
- Tanase Lavinia, Nedianu Cristina, Cotianu R.D., Divoiu Maria (2010) - „*Stadiul cercetărilor privind elementele tehnologice de cultivare a soiei*”, Analele Universitatii Bioterra, vol. 9, ISSN 1582 – 0254, Categoria D; (<http://www.biota.ro/>)
- Zăinescu, G., Costache, M., Nicolae, F., Petre, V., Constantinescu, R., Sandru, L., Vizitiu, O., Barna, E. (2010) – „*Biopolymers systems from leather wastes for agriculture*”, Bulletin of Scientific Information, Bioterra University, nr.20, 18-23, I.S.B.N.: 973 – 8114 – 10 – 1, Categoria D; (<http://www.biota.ro/docs/Nr20.pdf>)
- Zăinescu, G., Nicolae, F., Costache, M., Alb, E., Sandru, L., Constantinescu, R., Petre, V. (2010) – „*Treatment procedure for tanneries sludge*”, Bulletin of Scientific Information, Bioterra University, nr 20, 13-18, I.S.B.N.: 973 – 8114 – 10 – 1, Categoria D. (<http://www.biota.ro/docs/Nr20.pdf>)
- Galan C., Dumitrescu Carmen, Carețu Georgeta, Atodosie Nicole-Livia (2010) – „*New european legislative stipulations regarding the notion of ecological agriculture and their influence on the quality of food product*”, revista Bulletin of Scientific Information, nr. 20, July-December, pag. 40-43, ISSN: 1454-816 X; (<http://www.biota.ro/docs/Nr20.pdf>)
- Galan C., Dumitrescu Carmen, Carețu Georgeta, Atodosie Nicole-Livia (2010) - „*New european legislative stipulations regarding the notion of ecological agriculture and their influence on the quality of food product*”, 19-21 noiembrie, Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru vol. XXXX; (<http://old.agro-craiova.ro/index.php/aamc/article/view/98>)
- Galan C., Atodosie Nicole Livia, Marica Mariana, Mihailă Daniela Fănuța (2010) - „*Aesthetic quality of the food products*”, revista Bulletin of Scientific Information, nr. 19, January-June, pag. 15-21, ISSN: 1454-816 X; (<http://bsi.biota.ro/bsi-nr19>)
- Galan C., Eremia Florentina, Marica S. M. (2010) - „*Overall strategies recommended of the development*

Romanian viticulture-wine sector in the european crisis conditions of overproduction”, revista Bulletin of Scientific Information, nr. 19 January- June, pag. 45-50, ISSN: 1454-816 X; (<http://bsi.bioterra.ro/bsi-nr19>)

- Galan C., Marica Mariana, Marica S.M., Eremita Florentina, (2010) - „*Overall strategies recommended of the development romanian viticulture-wine sector in the european crisis conditions of overproduction*”, 19-21 noiembrie, Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru, vol. XXXX; (<http://old.agro-craiova.ro/index.php/aamc/article/view/97>)
- N. Andreiasi, A. Basaraba, Claudia Stefan, Cristina Nedianu, Gabriela Corfu (2010) – „*Restructuring land use and agricultural crops depending on the current state of climate and soil resource of Romania*”, Analele Univ. “Valahia” Targoviste; <http://www.agrobucuresti.ro/fisiere/file/Cercetare2010/8%20Restructuring%20land%20use%20and%20agricultural%20crops%20depending%20on%20the%20current%20state%20of%20climate%20and%20soil%20resource%20of%20Romania.pdf>
- Ion Nicolae, Daniela Fănuță Mihăilă, Cristina Elena NEDIANU, Razvan Cotianu (2010)-„*Study regarding the acclimatization and behavior of certain varieties of Asimina Triloba (L.) Dunal Of Romania*”, Analele A.O.S.R.; (http://www-aos.ro/site_mod/2010/Primapagina/BOAPROGRAM.pdf)
- Ion Nicolae, Daniela Fanuta Mihaila, Cristina Elena NEDIANU, Mariana Marica, Razvan Cotianu (2010) - „*Researches regarding quantitative specific features variability for some cultivated varieties and clones in Dragasani vineyard*”, Analele A.O.S.R.; (http://www-aos.ro/site_mod/2010/Primapagina/BOAPROGRAM.pdf)
- N. Andreiasi, A. Basaraba, Gabriela Corfu, Cristina Nedianu, Nicolae Laura, Cristina Popa (2010) – “*Land use categories, vegetation formations and paleobotanics and paleoclimatics aspects, on sporopolinics base, in the depression area Liteni-Ciprian Porumbescu, Suceava county*”, Scientific Conferences with International Participation”Durable Agriculture-Agriculture of the future” University of Craiova – Faculty of Agriculture. 19-21 november, ISSN CD-ROM 2066-950X; (http://cis01.central.ucv.ro/analele_universitatii/agricultura/2010/Vol_40_1_2010.pdf)
- N. Andreiasi, A.Basaraba, Gabriela Corfu, Cristina Nedianu, R.D. Cotianu, Cristina Popa (2010) - „*The pedological sustainability and crops safety nowadays*”, Scientific Conferences with International Participation”Durable Agriculture-Agriculture of the future” University of Craiova – Faculty of Agriculture. 19-21 november 2010. ISSN CD-ROM 2066-950X; (<http://old.agro-craiova.ro/index.php/aamc/article/view/130/121>)
- Popa Alina, Nedianu Cristina (2010) – „*The Danube Delta - Biosphere Reserve*”, Scientific Conferences with International Participation” Durable Agriculture-Agriculture of the future” University of Craiova – Faculty of Agriculture. 19-21 November, ISSN CD-ROM 2066-950X; (http://cis01.central.ucv.ro/analele_universitatii/agricultura/2010/Vol_40_202_2010.pdf)
- VINTILĂ M. (2010) – „*Cercetări experimentale privind determinarea forței de impact a merelor pe o suprafață dură*”, Simpozion științific anual cu participare internațională -“Horticulturna -Știință, Calitate, Diversitate și Armonie”, USAMV IAȘI – mai; (http://www.univagro-iasi.ro/revista_horti/files/arhiva/VOL-53-II-2010.pdf)
- Constanța Alexe, M. Vintilă, Veronica Tănăsa, Liana-Melania Dumitru , G. Lamureanu (2010) – „*Influența sistemului de fertilizare asupra menținerii calității fructelor de piersic, în diferite condiții de păstrare*”, Simpozion științific annual cu participare internațională "Horticulturna -Știință, Calitate, Diversitate și Armonie", USAMV IAȘI – mai; (http://www.univagro-iasi.ro/revista_horti/files/arhiva/VOL-53-II-2010.pdf)
- Alexe Constanta, Vintila M., Moise Daniela, Lacatușu Anca-Rovena, Dumitru Liana-Melania (2010) – „*Cercetări privind capacitatea de menținere a calității nectarinelor pe durata păstrării, în funcție de sistemul de fertilizare*”, Simpozion USAMV Timișoara, Facultatea de Horticultură; (<http://www.usab->

tm.ro/

- Constanța Alexe, Marian Vintilă, Liana-Melania Dumitru, Gheorghe Lamureanu, Lenuta Chira (2010) – „*Influența sistemului de fertilizare asupra compozitiei biochimice a fructelor de piersic și evoluția acesteia pe durata păstrării*”, Simpozion Universitatea Ovidius Constanța - Facultatea de Horticultură; (http://www.usab-tm.ro/Journal-HFB/romana/Lista%20lucrari%202010_PDF/JHFB%20-%20vol.1/34%20Alexe%20Constanta.pdf)
- Marian Vintilă, Maria Burcea, Lucian Iliescu (2010) – „*Aspecte teoretice și experimentale privind determinarea volumului ţesuturilor contuzionate rezultat în urma impactului merelor cu o suprafață dură*”, Simpozion USAMV București, Facultatea de Horticultură; ([http://horticulturejournal.usamv.ro/pdf/10.%20Lucrari%20științifice,%20Seria%20B,%20Horticultura,%20Vol%20LIV,%202010%20\(CD-ROM\).pdf](http://horticulturejournal.usamv.ro/pdf/10.%20Lucrari%20științifice,%20Seria%20B,%20Horticultura,%20Vol%20LIV,%202010%20(CD-ROM).pdf))
- M. Vintilă, Simona Popescu, L.A. Iliescu (2010) – „*Aspecte tehnice și tehnologice privind deshidratarea unor soiuri de prune*”, Simpozion HORTING; (<http://www.horting.ro/>)
- M. Vintilă, Daniela Veringă, B. Iordache, B. Mohora (2010) – „*Strategii de marketing în vederea promovării produselor horticole românești în stare proaspătă și prelucrată*”, Simpozion Horting. (<http://www.horting.ro/>)
- Carețu Georgeta, Dumitrescu Carmen, Parvulescu Mihaela (2010) - „*Efectele ploilor acide asupra mediului*”, Simpozion Internațional Universitatea Bioterra „Turism-Agritourism, componente strategice ale dezvoltării agriculturii organice, Aniversarea a 20 de ani de invatamant superior aplicativ, dinamic, creativ pragmatic”, București, octombrie, ISSN1454-816X, ISBN; 973-8114-10-1, 43-51; (<http://www.bioterra.ro/>)
- Chititescu Vergina, Sararu Sia, Chititescu Mihai, Niculaie Liana, Profeanu Sandu Georgel (2010) – „*Dezvoltarea agriculturii și zonelor rurale în contextul schimbările climatice globale*”, Simpozion International USAMVB; (<http://www.usamv.ro/>)
- Kruzslicika Mihaela, Niculaie Liana Angela, Marica Septimiu Mihai, Stan Simona Nicoleta, Profeanu Sandu George (2010) – „*The public relations in Romanian hostels and guesthouses*”, „The 4th International Conference Rural Space And Local Development, Universitatea Babes-Bolyai, Cluj Napoca; (http://conference.ubbcluj.ro/rsld/docs/CR_2010.pdf)
- Simion Cristian Ovidiu, Cotianu Radu, Simion Mariana, Niculaie Liana Angela, Profeanu Sandu George (2010) – „*Swot analysis model the countryside Romanian*”, THE 4th International Conference Rural Space And Local Development, Universitatea Babes-Bolyai, Cluj Napoca. ([Http://Conference.Ubbcluj.Ro/Rsld/Docs/Cr_2010.Pdf](http://Conference.Ubbcluj.Ro/Rsld/Docs/Cr_2010.Pdf))

6. Other: awards, patents, utility models, brands or industrial designs.

By participating in international scientific conferences dedicated to inventions, research teams made up of teachers and students have received awards medals materialized through:

- **Gold medal** for "Drinking alcoholic aperitif; - International Exhibition of Inventions, Geneva, Switzerland - April 2000 (<http://www.bioterra.ro/cercetare.php>)
- **Gold medal** for "Drinking alcoholic aperitif; - International Exhibition of Inventions, Research and New Technologies "Eureka", Brussels, Belgium, November 2000 (<http://www.bioterra.ro/cercetare.php>)



- **Bronze medal** for "Soy granules for human consumption"; - International Olympics Genius Inventions, Budapest, Hungary, May 2000 (<http://www.bioterra.ro/cercetare.php>)
- **Bronze medal** for "Natural product based on chicory", International Olympics Genius Inventions, Budapest, Hungary, May 2000 (<http://www.bioterra.ro/cercetare.php>)
- **Silver medal** for "Bradola - juice of pine nuts" - International Exhibition of Inventions, Geneva, Switzerland - April 2000 (<http://www.bioterra.ro/cercetare.php>)
- **Silver medal** for "Natural juice-based mixed with carrot juice, sea buckthorn and other herbs"; - International Exhibition of Inventions, Research and New Technologies "Eureka", Brussels, Belgium, November 2000 (<http://www.bioterra.ro/cercetare.php>)
- **Genius Medal** for "Drinking alcoholic aperitif. Bioterra Organic Vodka"; - International Olympics Genius Inventions, Budapest, Hungary, May 2000 (<http://www.bioterra.ro/cercetare.php>)
- **The certificate No.1 for a new thrust soybean** issued by the Ministry of Higher Education and Scientific Research, Centre for Studies and Research Agronomice- EL-Harrach (Algiers) with Nr. 349/006175 of 26/02/1979; (Prof. Dr. Nicolae F.);
- **Patents OSIM no. 119430/2004**, invention on a juice ecological biostimulatory "carotene" (based on sea buckthorn and carrot) and natural conservation process, patent Silver medalist at the World Exhibition of research, innovation and new technologies EUREKA, Brussels (Belgium) and at the International Exhibition of inventions, Geneva, Switzerland; (Prof. Dr. Atudosie N.);
- **Patent pending approval**, certificate no. 1557/2008 issued by the State Institute for Testing and Registration of Varieties of Romania, on obtaining cherry rootstock HC1; (Dr. Manolache C.),
- **Silver medals and bronze** for the following natural products: natural juice pine nuts, natural chicory concentrate and pellets soybeans for human consumption, obtained from the International Exhibition of Inventions of Geneva (2000);
- **Diploma merit Inventica 2000** for natural products presented at TIB 2000 granted by the National Agency for Science Technology and Innovation (ANSTI), 9 to 14 October, Bucharest, Romania.

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