



Curriculum vitae Europass



Personal information

Surname(s) / First name(s) VELICEVICI GIANCARLA
Address(es) Str. Ioachim Miloia, nr. 10, Bl10, Ap.6, Timisoara, Timis, Romania
Telephone(s) +40356884261 +40723005776
E-mail(s) giancarlavely2000@yahoo.com
Nationality Romanian
Date of birth 02.08.1978
Gender female

Desired employment / **occupational field** Banat University of Agricultural Sciences and Veterinary Medicine, Timisoara, Rmania
Calea Aradului, 119, 300645, Timisoara, Romania,
Website: www.usab-tm.ro/

Professional Experience

period	2006-prezent
Occupation or position held	Universitary assistant
Activities and responsibilities	Practical teaching, scientific research activity. Commissions member license exams
Name and address of employer	Banat University of Agricultural Sciences and Veterinary Medicine, Timisoara, Rmania Calea Aradului, 119, 300645, Timisoara, Romania, Website: www.usab-tm.ro/
Type of business or sector	Teaching the discipline of Plant Breeding, Seed Production and Biostatistics
period	2002-2006
Occupation or position held	PhD student
Activities and responsibilities	Research in plant breeding and plant biotechnology

Name and address of employer	Banat University of Agricultural Sciences and Veterinary Medicine, Timisoara, Ramania Calea Aradului, 119, 300645, Timisoara, Romania Website: www.usab-tm.ro/
Type of business or sector	Research
Education and training	
Period	2010-2012
Qualification	postdoctoral studies
Name and type of education / training provider	Banat University of Agricultural Sciences and Veterinary Medicine, Timisoara, Ramania "POSTDOCTORAL SCHOOL OF AGRICULTURE AND VETERINARY MEDICINE", POSDRU/89/1.5/S/62371, co- financed by the European Social Fund through the Sectorial Operational Programme for the Human Resources Development 2007-2013.
period	2002-2007
Qualification / diploma	Ph.D. in Horticulture / Diploma of doctor no.3439/12.03.2008
Principal subjects/occupational skills covered	Plant breeding, In vitro cultures, Plant Physiology / Training by PhD
Name and type of education / training provider	Banat University of Agricultural Sciences and Veterinary Medicine, Timisoara, Ramania , Calea Aradului, 119, 300645, Timisoara, Romania Website: www.usab-tm.ro/
Level in national or international classification	Postgraduate studies by doctoral
period	09.2003
Qualification / diploma	Specialty in genetically modified plants (GMO) - "Achievements and Perspectives in Biology" Methods of evaluation and quantification of gene expression, DNA extraction methods
Principal subjects/occupational skills covered	
Name and type of education / training provider	Banat University of Agricultural Sciences and Veterinary Medicine, Timisoara, Ramania
Level in national or international classification	Post-graduate training
period	09. 2002
Qualification / diploma	Specialty in Genetically Modified Organisms (GMOs) - "Achievements and Perspectives in Biology"
Principal subjects/occupational skills covered	DNA extraction methods, detection of the presence of transgenes by PCR or ELISA techniques, quantification of GMO (RT-PCR)
Name and type of education / training provider	Banat University of Agricultural Sciences and Veterinary Medicine, Timisoara, Ramania
Level in national or international classification	Post-graduate training
period	2001-2002
Qualification / diploma	Specialty Master / Master's degree in specialized genetic manipulation of plants Diploma no 0003705
Principal subjects/occupational skills covered	Genetic transformation of plants, in vitro culture, Plant physiology, Biotechnology, Genetic engineering, Gene mapping and gene mapping - skills in investigative methods DNA, Genetic manipulation of plants
Name and type of education / training provider	Banat University of Agricultural Sciences and Veterinary Medicine, Faculty of Horticulture, Timisoara, Ramania

Level in national or international classification
period
Qualification / diploma
Principal subjects/occupational skills covered
Name and type of education / training provider
Level in national or international classification
period
Qualification / diploma
Principal subjects/occupational skills covered
Name and type of education / training provider
Level in national or international classification
period
Qualification / diploma
Principal subjects/occupational skills covered
Name and type of education / training provider
Level in national or international classification

Postgraduate Masters
06.2001
Computer Operator / Certificate of Graduation
Computer, Operating Systems, Windows Office, Internet networks
Romanian-German Foundation for further education, Timisoara
Post-graduate training
1996-2001
Engineer diplomat specializing in Agricultural genetic engineering / diploma
Botany, Genetics, Plant Physiology, In vitro culture, Genetic engineering, Molecular biology, Industrial biotechnology, Microbiology, Genetics Micoorganismelor, Agrochemistry, Agrotechnics, Phytopathology, Engineering Experimental Plant Breeding, Plant growing, Pastures and forage Culture, Viticulture, Horticulture , Vegetable,Management, Marketing, Livestock, etc..
Banat University of Agricultural Sciences and Veterinary Medicine, Faculty of Horticulture, Timisoara, Ramania
Higher education institution
1992-1996
Philologist / High school diploma
Subjects of general knowledge and specialized disciplines: Literatura Romanian, Linguistics, History, English
High School Hateg, county Hunedoara , Romania
High School

Personal skills and competences

Mother tongue(s)

Other language(s)

Self-assessment

European level (*)

English

Romanian

understanding				speaking				writing	
listening		reading		Spoken interaction		Spoken		writing	
B1	independent user	B1	independent user	A2	Basic user r	A2	Basic user	B1	independent user

(*) [Nivelul Cadrului European Comun de Referință Pentru Limbi Străine](#)

Social skills and competences

- Team spirit: teamwork experience I learned as a member of research teams within the university;
- good ability to adapt to multicultural environments, gained though my work experience abroad;
- Communication skills learned during the teaching was carried out in the practical work, the professional circles and courses.

Organisational skills and competences

- Coordination of student research,

Technical skills and competences	<ul style="list-style-type: none"> • Service equipment for analyzes and determinations in the plant breeding, using laboratory equipment
Skills and computer use	<ul style="list-style-type: none"> • Use PC, Word, Excel, Power Point, Internet, statistical processing programs
Other skills and competences	
Driving licence(s)	<ul style="list-style-type: none"> • Category B;
Additional Information	<p>Contact: Prof. Dr. Madoșă Emilian, madosae@yahoo.com Prof. Dr. Ciulca Sorin, c_i_sorin@yahoo.com</p> <p>Research activity</p> <ul style="list-style-type: none"> * 4 research contracts * 3 articles published in ISI journals * 27 Scientific papers published in journals indexed BDI, * 25 Papers published in journals CNCSIS * 10 Papers in full of the principal works published in international specialized conferences; * 3 member associations,
Anexe	<p>CV attached documents</p> <ul style="list-style-type: none"> - List of representative papers - List of major research contracts

List of representative papers

- 1.Velicevici Giancarla**, Madosă E., Șumălan R., Ciulca S., **2012** *Evaluation of some indirect indices to identify drought tolerance in barley*, JOURNAL of Horticulture, Forestry and Biotechnology Volume 16(1), 239-242.
- 2.Velicevici Giancarla**, Sumalan R., Madosă E., Ciulca Elena Adriana, Bitea Nicoleta, Mihaela Malaescu, **2012**, *Influence of Hydric Deficit on Root Growth Dynamics in Some Genotypes of Barley (Hordeum Vulgare)*, JOURNAL of Horticulture, Forestry and Biotechnology Volume 16(1),242-248.
- 3.Giancarla Velicevici**, Radu SUMĂLAN, Emilian MADOSA, Adriana CIULCA, Nicoleta BITEA, Cristina CORADINI, **2012**, Study regarding influence of osmotic stress upon chlorophyll content at some barley (*Hordeum vulgare* L.) genotypes .Proceedings . 47th Croatian and 7th International Symposium on Agriculture . Opatija . Croatia (352–356)
- 4.Ciulca S. ***, Ciulca Adriana, Madosă E., **Velicevici Giancarla**, **2012** *Genetic analysis for plant yield in winter wheat*, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 16(1), 78-81,
- 5. Ciulca S., Ciulca Adriana, Madosă E., Velicevici Giancarla,2012 - Diallel analysis of variance - covariance regression for spike length in six-row winter barley**, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 16(1), 82-87.
- 6. Madoșă E., Velicevici Giancarla**, Vasilescu Nora, Avadanei C., Ciulca S., Bitea Nicoleta,**2012 - Studies regarding the resistance to fall of winter oat genotypes**, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 16(1), 198-202.
- 7. Lăpădătescu Simona, Petolescu Cerasela, Velicevici Giancarla**, Băla Maria, **2012 - In vitro culture initiation and phytohormonal influence on ornamental plants**, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 16(2), 203-206.
- 8. Velicevici Giancarla**, Madosă E., Sumalan R., Ciulca S., Bitea Nicoleta, Petolescu Cerasela, Petrescu Irina, Cretescu Iuliana, **2011** *Proline accumulation in some barley genotypes exposed to drought*, JOURNAL of Horticulture, Forestry and Biotechnology Volume 15(4), 48- 54,
- 9.Velicevici Giancarla**,Madosă E., Ciulca S., Ciulca Adriana,Petolescu Cerasela, Bitea Nicoleta, Cretescu Iuliana¹, Ropciuc Sorina, *Influence of different climatic conditions on phenotype observations regarding some yield elements in some barley genotypes*, Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.15, **2011 ISSN 2066 –1797 pg79-84**
- 10.Velicevici Giancarla**, Sumalan R., Madosă E., Ciulca S.,Ciulca Adriana, Bitea Nicoleta, *Effects of osmotic stress in germination stage of some barley (hordeum vulgare) genotypes*, Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.15, **2011, ISSN 2066 – 1797pg85-91**

11. Ciulca S., Madosa E., Ciulca Adriana, **Velicevici Giancarla**, Chis S. - *Studies concerning the genetic analysis of grain number/spike in winter wheat* , Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.15(1), **2011**, ISSN 2066 – 1797 pg 202-206
12. Ciulca S., Madoșă E., Ciulca Adriana, **Velicevici Giancarla**, Chis S. - *Studies regarding powdery mildew resistance (Erysiphe Graminis F.Sp. Hordei) in winter barley*, Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.15(1) , **2011** , ISSN 2066 – 1797 pg 197-202
13. Malaescu M, dobrei A., Dragunescu Anca, Ghita Alina, **Velicevici Giancarla**, **2011-Research on the adoption of cheap solutions to produce the own routes wines for small famili plantations** Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.15 ISSN 2066 – 1797 pg 62-67,
14. Bîtea Nicoleta - Daniela, Madoșă, E. , Ciulcă, S. , Popescu Sorina, Lazăr A., Avădanei, C., **Velicevici, Giancarla, 2011 - Studies regarding the morphological variability of some orchid species from Anina Mountains** , Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.15 ISSN 2066 – 1797pg 43-47,
15. Madoșă E., Vasilescu Nora, Ciulca S., **Velicevici Giancarla**, Avadanei C., Bîtea Nicoleta, Ciulca Adriana - *Studies concerning winter resistance of some autumn oat cultivars* Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.15(1) ISSN 2066 – 1797pg74-78, **2011**
16. Madoșă E. , **Velicevici Giancarla**, Ciulca S., Bîtea Nicoleta – Daniela, Avădanei C., Ciulca Adriana, **2011, Studies regarding the value of a garden beans (Phaseolus vulgaris L. var.nanus) local landraces collection concerning the number of pods per plant**, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 15(4), 139- 142,
17. Petolescu Cerasela, Lazar A., Petrescu Irina, Ioja-Boldura Oana Maria, **Velicevici Giancarla**, Banu C. **2011**, Somaclonal variation at the nucleotide sequence level revealed by RAPD and ISSR markers, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 15(4), 119- 123.
18. Petrescu Irina, Petolescu Cerasela, Coradini Cristina, Lazar A., Banu C., **Velicevici Giancarla, 2011**, Studies concerning the lead effect *in vitro* and *in vivo* on the plants development of *Lycopersicum esculentum* L. JOURNAL of Horticulture, Forestry and Biotechnology , Volume 15(4), 147- 150.
19. **Sasu Lavinia, Madoșă E., Velicevici Giancarla, Bîtea Nicoleta – Daniela, Ciulcă, S., Avădanei C.** - Studies Concerning The Variability Of Plant Productivity Characters In A Collection Of Local Landraces Of Bell Pepper (*Capsicum annum* L.var.grossum) JOURNAL of Horticulture, Forestry and Biotechnology , Volume 15(4),25-30
20. Sorina ROPCIUC, Ion TĂNASE , Iuliana CREȚESCU, **Giancarla VELICEVICI**, **2012**, *The variation of the acid ascorbic content in cynosbati fructus influenced by stationary factors*, *Food and Environment Safety*, Year: 2011 **Vol: 10 Issue: 4 Pages: 100-103**
21. Madoșă E., Ciulca S., Ciulca Elena Adriana, **Velicevici Giancarla**, Avădanei C., Bătea Nicoleta- *Studies regarding the variability of pods number per plant in a landraces collection of common bean (Phaseolus vulgaris L.)* , Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.14:, ISSN 2066-1797,pg267-271, **2010**
22. Ciulca S., Madoșă E., Ciulca Adriana, **Velicevici Giancarla**, Chiș S., *Leaf stripe resistance (Helminthosporium gramineum) in winter barley*, Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.14(2): **2010**, ISSN 2066-1797 ,pg272-277
23. Ciulca S., Madoșă E., Ciulca Adriana, **Velicevici Giancarla**, Chiș S.-*Analysis of combining ability effects for spike yield in six-row winter barley*, Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.14(2):, ISSN 2066-1797 ,pg278-281,**2010**
24. Danci Oana, Erdei L., Danci M., Bujanca G., David I., **Velicevici G.**, Chis S., Alda S., Alda Liana - *Potato virus strain influence in vitro plants regeneration* Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.14(2):, ISSN 2066 - 1797 pg239-242, **2010**
25. Petolescu Cerasela, Ciulca S., Lazar A., Petrescu Irina, **Velicevici Giancarla**, *Assessment variability of alfalfa regenerants using RAPD molecular markers*, Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.14(3):, ISSN 2066 – 1797, Pg172-176, **2010**
26. **Velicevici Giancarla**, Madosa E., Ciulca Adriana, Malaescu Mihaela, Irina Petrescu Oproi Terezia, *Obiceiuri stravechi intilnite si in prezent in unele regiuni inca neexploatate turistic*, Agro buletin Agir, nr 4 , ISSN2066-6179, pg.228-231,**2010**
27. **Velicevici Giancarla**, Madosa E., Ciulca Adriana, Ciulca S., Danci O., *Experimental results concerning the drought tolerance of some new autumn barley genotypes using indirect methods*, Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.14(2):, **2010**, ISSN 2066-1797pg 330-333
28. **Velicevici Giancarla, Madosa E., Ciulca S., Ciulca Adriana, Petolescu Cerasela, Bîtea Nicoleta** , *Assessment of drought tolerance in some barley genotypes cultivated in West part of Romania* , Journal of Horticulture, Forestry and Biotechnology, USAMVB Timișoara, vol.14(3):**2010, ISSN 2066 – 1797**, pg114-118,
29. Emilian MadoSA1) , Lavinia Sasu2) , Sorin Ciulca1) , **Giancarla Velicevici1)** , Elena Adriana Ciulca1) , Constantin AvAdanei1), *Possibility of Use of Romanian Bell Pepper (Capsicum annum L. var. grossum) Local Landraces in Breeding Process* -, Not. Bot. Hort. Agrobot. Cluj 38 (2) **2010**, Special Issue, 56-60

30. J. Csiszár, E. Lantos, I. Tari, E. Madoşă, B. Wodala, Á. Vashegyi, F. Horváth, A. Pécsváradi, M. Szabó, B. Bartha, Á. Gallé, A. Lazăr, **G. Coradini**, M. Staicu, S. Postelnicu, S. Mihacea (Popescu), G. Nedelea, L. Erdei (2007), *Antioxidant enzyme activities in Allium species and their cultivars under water stress*, PLANT SOIL ENVIRON., 53, (12): 517–523 (Factor de impact 2006 – 1,703)

31. Tari I., Camen D., **Coradini G.**, Csiszar J., Fediuc E., Gemes K., Lazăr A., Madosa E., Mihacea (Popescu) S., Poor P., Postelnicu S., Staicu M., Szepes A., Nedelea G., Erdei L., (2008), *Changes in chlorophyll fluorescence parameters and oxidative stress responses of bush bean genotypes for selecting contrasting acclimation strategies under water stress*, Acta Biologica Hungarica 59 (3) 335-345 (Factor de impact 2006 - 0,688) (2007 – 0,447)

List of major research contracts

1. Studies on the influence of drought and soil salinity under the influence of fertilization on wheat yield and quality components , 2012, SC GENAGRICOLA ROMANIA SRL,- theme responsible
2. Testing hybrids in demonstration plots - corn, sunflower, 2009, Firma Caussade Semences- COLLABORATORS
3. Sustainable management of plant genetic resources in the western part of Romania - key part of environmental protection.2003, PHARE- COLLABORATORS
4. Comparison border on plant genetic management and training of experts - key part of developing the western region of Romania and South Plain of Hungary, 2004-2005 PHARE- COLLABORATORS