

PERSONAL INFORMATION : **GHEORGHE COTEȚ**



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Sex M | Date of birth 27/09/1968 | Nationality romana

PERSONAL PROFILE

Scientific Researcher III at R.D.S.P.C.S. Dabuleni

WORK EXPERIENCE

May 2021 - until the present

Scientific Researcher III

Research and Development Station for Plant Culture on Sands , Dăbuleni, postal code 207220, județul Dolj, tel/fax. +40 251334402, fax: +40. 251334347, e-mail scdcpndabuleni@yahoo.com ; Website: <http://www.scdcpndabuleni.ro>

- Research on the cultivation of sweet potatoes and early potatoes on sandy soils

May 2017 - May 2021

Scientific Researcher

Research and Development Station for Plant Culture on Sands , Dăbuleni, postal code 207220, județul Dolj, tel/fax. +40 251334402, fax: +40. 251334347, e-mail scdcpndabuleni@yahoo.com ; Website: <http://www.scdcpndabuleni.ro>

- Research on the cultivation of sweet potatoes and early potatoes on sandy soils

January 2016 – May 2017

Research

Scientific Research Assistant

Research and Development Station for Plant Culture on Sands , Dăbuleni, postal code 207220, județul Dolj, tel/fax. +40 251334402, fax: +40. 251334347, e-mail scdcpndabuleni@yahoo.com ; Website: <http://www.scdcpndabuleni.ro>

- Research on the cultivation of sweet potatoes on sandy soils

July 1998 – August 1999

Research

Engineer

Office of pedological and agrochemical studies Dolj, Craiova, Bulevardul N. Romanescu no.39, CP 20738 Dolj, Tel. +40-0251-427846, e-mail dadr.dolj@gmail.com ,, dadr.dj@madr.ro

- Collection and analysis of soil samples in the field and in the laboratory

Research

EDUCATION AND TRAINING

February 2024-until the present

Doctor of Horticulture

University of Craiova, Doctoral School of Animal and Plant Resources

- Research on the integrated protection of sweet potato [*Ipomoea batatas* L. (Lam.)] cultivation in sandy soil conditions

October 2017- February 2024

PhD student engineer

University of Craiova, Doctoral School of Animal and Plant Resources

- Research on the integrated protection of sweet potato cultivation in sandy soil conditions

September 1993- August 1998

Horticultural engineer

University of Craiova, Faculty of Horticulture

Phytopathology, Vegetable growing, Pomiculture, Viticulture, Plant breeding, Ampelology, Oenology

PERSONAL SKILLS

Mother tongue(s) româna

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English language	B1	B1	A1	A1	B1
Replace with name of language certificate. Enter level if known.					
Spanish language	B1	C1	B1	B1	B1
Replace with name of language certificate. Enter level if known.					

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- teamwork spirit
- ability to adapt to multicultural environments
- good communication skills

Organisational / managerial skills

- Good communication skills

Job-related skills

- good knowledge of modern methodology in scientific research
- good knowledge of the application of nutrients to plants
- good knowledge of integrated protection methods

Computer skills

- a good knowledge of Microsoft Office tools™ by graduating the courses of Computer Operator and Analyst-Programmer in 2001, diplomas issued by M.E.N.

Other skills

- sport

Driving licence

- B

ADDITIONAL INFORMATION

- Publications
- Presentations
- Projects
- Conferences
- Seminars
- Honours and awards
- Memberships
- References

Replace with relevant publications, presentations, projects, conferences, seminars, honours and awards, memberships, references. Remove headings not relevant in the left column.

Example of publication:

- How to write a successful CV, New Associated Publishers, London, 2002.

Example of project:

- Devon new public library. Principal architect in charge of design, production, bidding and construction supervision (2008-2012).

I declare that the data presented are in line with reality

ACTIVITY MEMORY

I attended the courses of the Faculty of Horticulture in Craiova, in the period 1993-1998, obtaining the diploma of Engineer, specializing in Horticulture. In 1998, after finishing my university studies, I joined O.S.P.A. DOLJ, being employed as a rookie engineer within the unit. I collaborated in the activity of studies and research in the field of soil sciences in Dolj county, respectively in the collection and analysis of soil samples within the unit. In 2001, I graduated from the Computer Operator and Analyst Programmer courses, obtaining diplomas issued by the M.E.N. Following a competition organized in December 2015 by CCDCPN Dăbuleni for the position of Scientific Research Assistant, I was declared Admitted with an average of 8.95 and, starting January 19, 2016, I started working within CCDCPN Dăbuleni. In May 2017, I was promoted to the position of Scientific Researcher (CS), after passing an exam with an average of 9.30. Between the years 2016-2020, we collaborated in obtaining the technology for growing sweet potatoes on sandy soils, the technology for producing sprouts for sweet potatoes grown in drought affected areas, the technology for storing sweet potatoes in storage, and developing a guide to good agricultural and environmental practices in the optimization of sweet potato cultivation technology. In October 2017 I enrolled at the Doctoral School of the University of Craiova with the doctoral topic "Research on the integrated protection of the sweet potato crop [*Ipomoea batatas* L. (Lam.)] in the conditions of sandy soils", on February 23, 2024 obtaining the title of Doctor in Horticulture. In April 2021, I took and passed the exam to obtain the degree of Scientific Researcher III (CS III), a position I have been holding since May 2021 until now.

Project manager or member of the working team of research projects won through national competition:

- Complex project no. 9PCCDI/2018: "Complex system for the integral utilization of some agricultural species with energy and food potential"
- Project 1731/10.10.2018 "RESEARCH ON THE EFFICIENCY OF SWEET POTATO CULTIVATION IN THE CONDITIONS OF CLIMATE CHANGE IN SOUTHERN OLTENIA".
- Project 1732/10.10.2018 "Optimization of technological factors for early potatoes grown on sandy soils, in order to protect and improve production in the context of climate change".
- ADER project 7.3.4. "Research on in vitro selection to identify, multiply and promote sweet potato genotypes with tolerance to thermohydric stress".
- ADER project 4.1.1. "Obtaining new potato varieties with superior response capacity to abiotic and biotic stress by using the genetic determinism of some tolerance characters".
- ADER Project 5.1.1: Research on the impact of climate change on potato cultivation in traditional areas in order to reconfigure the optimal cultivation areas in accordance with the EU "Green Deal" strategy and to identify and model the new potato ideotype with tolerance/resistance to changes climatic- Project manager.
- ADER Project 6.3.2: Contributions to the efficiency of natural resources in areas subject to aridification by introducing some exotic plant species into culture.
- Project ADER 5.1.3 Identification and promotion of technological measures in order to make better use of the production obtained from the sweet potato *Ipomoea batatas* cultivated in Romania, in order to obtain products rich in nutrients and safe for consumers.
- Project 563/1.1.4. Improving the assortment of sweet potato varieties grown on sandy soils through the approval of new varieties

Collaborator in the development/improvement of 3 sweet potato cultivation technologies on sandy soils

Main author or collaborator of 12 ISI papers, 15 BDI papers and 6 popularization papers.

In the research activity, I perfected my knowledge and professional skills.

LIST OF PUBLISHED WORKS

- **ISI listed publications**

1. Diaconu, A., Paraschiv, A.N., Bîrsoghe, C., Nanu, Ș., **Coteț, G.** and Băjenaru, M.F., **2024**. Quality characteristics of some cultivars of sweet potato grown on the sandy soils from the south of Oltenia. Acta Hortic. 1391, 15-22, DOI: 10.17660/ActaHortic.2024.1391.3, <https://doi.org/10.17660/ActaHortic.2024.1391.3> , Web of Science accession number FSTA:2024-08-JK12671.
2. Diaconu, A., Paraschiv, A.N.*, **Coteț, G.**, Bîrsoghe, C., Nanu, S. and Băjenaru, M.F., **2024**. The influence of climate changes on the productivity of potatoes (*Solanum tuberosum*) grown in the southern area of Oltenia. Acta Hortic. 1391, 645-652, DOI: 10.17660/ActaHortic.2024.1391.87, <https://doi.org/10.17660/ActaHortic.2024.1391.87> , Web of Science accession number: CABI:20240278716.
3. **Gheorghe COTEȚ**, Aurelia DIACONU, Alina PARASCHIV, Cristina BÎRSOGHE, Ștefan NANU, Maria BĂJENARU, **2024**. Study on the effectiveness of some insecto-fungicide combinations in the control of pathogens and pests in sweet potato crop in the field. Scientific Papers. Series B, Horticulture. Vol. LXVIII, No. 2, 2024, Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, pag. 429-434, https://horticulturejournal.usamv.ro/pdf/2024/issue_2/Art55.pdf
4. **Gheorghe COTEȚ**, Aurelia DIACONU, Ștefan NANU, Nicoleta-Alina PARASCHIV, Milica DIMA, Rodi MITREA, **2023**. Research on the behavior of some sweet potato genotypes cultivated on the sandy soils of southern Romania, Scientific Papers. Series B, Horticulture, Vol. LXVII, Issue 1, pag. 566-571, Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653, https://horticulturejournal.usamv.ro/pdf/2023/issue_1/Art75.pdf .
5. Milica DIMA, Reta DRĂGHICI, **Gheorghe COTEȚ**, Florentina NETCU, Maria-Florentina BĂJENARU, **2023**. Research on the influence of harvest time on yield in groundnuts grown on sandy soils, Scientific Papers. Series A, Agronomy, Vol. LXVI, No. 2, 2023, ISSN 2285-5785, CD-ROM ISSN 2285-5793, Online ISSN 2285-5807, ISSN-L 2285-5785, pag. 181-186.
6. **Gheorghe Coteț**, Andreea Coșoveanu, Ioan Radu, Aurelia Diaconu, Rodi Mitrea, **2021**. Slim mould-Sweet potato association on sandy soils of Romania, The International Conference of the USAMV Bucharest "Agriculture for Life, Life for Agriculture", 2021, Scientific Papers, Series A Agronomy, vol. LXIV, no. 1/2021, ISSN 2285-5785, ISSN CD-ROM 2285-5793, ISSN-L 2285-5785, pag. 60-67. <http://agronomyjournal.usamv.ro/index.php/scientific-papers/past-issues?id=1203> http://agronomyjournal.usamv.ro/pdf/2021/issue_1/Art6.pdf
7. Milica Dima , Aurelia Diaconu , Reta Drăghici, Alina-Nicoleta Paraschiv , **Coteț Gheorghe**, **2021**. Researches on reporting the attack of some peanuts diseases cultivated on sandy soils, GEOLINKS Conference Proceedings (2021) 3, Section SOIL SCIENCE. ISSN 2603-5472, ISBN 978-619-7495-17-1, pag. 375-380, DOI: 10.32008/geolinks2021/b1/v3/41 .
8. Mihaela Croitoru, Aurelia Diaconu, Reta Drăghici, Milica Dima, **Gh. Coteț**, **2019**. Influence of climate change on quality of the sweet potatoes grown on sandy soils in south-western Oltenia / Influența schimbărilor climatice asupra calității cartofului dulce cultivat pe solurile nisipoase din sud-vestul Olteniei, in volumul XXXV/2019 "Oltenia. Studii si comunicari. Stiintele Naturii" (<http://www.olteniastudii.3x.ro/>); <http://biozoojournals.ro/oscsn/> ; <http://biozoojournals.ro/>), acreditata C.N.C.S.I.S. in Reviste stiintifice Categoria „B+”, (cod C.N.C.S.I.S.– 703), Indexata ISI (<http://science.thomsonreuters.com/cgi-bin/jrnlst/jlresults.cgi?PC=MASTER&Word=oltenia>) ,p.53-60.
9. Milica Dima, Aurelia Diaconu, Reta Drăghici, Paraschiv Alina, **Coteț Gheorghe**, **2019**. Researches on reporting the attack of some peanuts diseases cultivated on sandy soils, International Conference on Social Sciences, 19-23 August, Athens, Greece, ISSN 2603-4107, ISBN 987-619-7495-06-5, DOI 10.32008/NORDSC12019/32/V2, pp. 293-300.
10. Drăghici, R., Croitoru M., Diaconu, A., Dima M., **Coteț, Gheorghe**, **2018**. Research quality Sweet Potatoes on sandy soil. SGEM 2018 Conference Proceedings, ISBN 978-619-7408-63-8 , ISSN 2367-5659, 26 August- 1 September 2018, Vol. 5, Issue 1.3, 747-754 pp, <http://SGEM> e-Library platform .
11. Aurelia DIACONU, Reta DRĂGHICI, Mihaela CROITORU, Iulian DRĂGHICI, Milica DIMA, Alina Nicoleta PARASCHIV, **Gheorghe COTEȚ**, **2018**. Research dynamics of the production process of sweet potato cultivated in the sandy soil conditions in Romania. [http://dx.doi.org/10.30848/PJB2019-2\(26\)](http://dx.doi.org/10.30848/PJB2019-2(26)) Pakistan Journal of Botany, 51(2) :617-622, 2019, ISSN :0556-3321 (Print) ISSN :2070-3368 (online).
12. Reta DRĂGHICI, Aurelia DIACONU, Alina PARASCHIV, Iulian DRĂGHICI, **Gheorghe COTEȚ**, Mihaela CROITORU, Milica DIMA, **2018**. Research on Obtaining Biological Planting Material for

Sweet Potatoes under Conditions in Romania. "Agriculture for Life, Life for Agriculture" Conference Proceedings Volume 1: Issue 1, First Online: 06 Sep 2018 Page Count: 58–63; DOI: <https://doi.org/10.2478/alife-2018-0009> , Online ISSN: 2601-6222.

• **ISBN listed publications**

1. **Gheorghe COTEȚ**, Aurelia DIACONU, Alina PARASCHIV, Cristina BÎRSOGHE, **2024**. Evaluation of the productive potential of some early potato genotypes on the sandy soils of southern Oltenia, *Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru (Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series)*, vol. 54/1/2024, pag. 73-81, <https://anale.agro-craiova.ro/index.php/aamc/article/view/1539/1458>
2. **Gheorghe COTEȚ**, Aurelia DIACONU, Alina PARASCHIV, **2022**. "Research on additional fertilization in early potato crop on sand soil", *Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru (Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series)* Vol. 52/1/2022, pag. 51-56.
3. Iamandei Maria, **Cotet George**, Radulea Mădălina, Popa Ionuț Cristian, Georgescu Raluca, Nanu Ștefan, **2022**. "IMPACT OF TECHNOLOGICAL INTERVENTIONS ON THE FAUNA STRUCTURE IN SWEET POTATO AGRO-ECOSYSTEM IN THE CONDITIONS OF SANDY SOILS FROM SCDCPN DABULENI", *ANNALS OF THE UNIVERSITY OF CRAIOVA, Series: Biology, Horticulture, Food products processing technology, Environmental engineering* Vol. XXVII (LXIII) – 2022.
4. Boiu-Sicuia Oana-Alina, Barbu Lavinia Diana Nicoleta, **Coteț Gheorghe**, Paraschiv Alina, **2021**. Pathogenic fungi associated with sweet potato and the biocontrol potential of a *Bacillus subtilis* strain, *Muzeul Olteniei Craiova. Oltenia. Studii și comunicări. Științele Naturii. Tom. 37, No. 1/2021* ISSN 1454-6914, pag. 51-56.
5. **Cotet Gheorghe**, Diaconu Aurelia , Croitoru Mihaela , Mitrea Rodi, **2020**, „RESEARCH ON REDUCING WEEDS BY HERBICIDES ON SWEET POTATO CROPS LOCATED ON SANDY SOILS”, *Analele Universității din Craiova, Serie Biologie, Horticultura, Tehnologia Prelucrării Produselor Agricole, Ingineria Mediului*, ISSN 1453-1275, ISSN 2393-1426 (on line). Vol. XXV (LXI) – 2020, pag. 67-72.
6. **Croitoru Mihaela**, Diaconu Aurelia, **Coteț Gheorghe**, Drăghici Reta, Dima Milica, Drăghici Iulian, **2020**, Research on the influence of irrigation on the nutritional quality of the sweet potato in the conditions of the sandy soils in the south of Oltenia, *Muzeul Olteniei Craiova. Oltenia. Studii și comunicări. Științele Naturii. Tom. 36, No. 1/2020* ISSN 1454-6914, p 57-63
7. **3. COTEȚ Gheorghe**, DIACONU Aurelia, CROITORU Mihaela, Ștefan NANU, **2020**, "REZULTATE REFERITOARE LA APLICAREA PRODUSULUI TRANSFORMER PE SOLURILE NISIPOASE CULTIVATE CU CARTOF DULCE / RESULTS REGARDING THE APPLICATION OF THE TRANSFORMER PRODUCT ON SANDY SOIL CULTIVATED WITH SWEET POTATOES", *Annals of the Research and Development Station for Plant Culture on Sands Dabuleni, Volume 23th, 2020, ISSN 2360 – 0829; ISSN-L 2360 – 0829, p. 92-102*
8. **Coteț Gheorghe**, Diaconu Aurelia, Drăghici Reta, Mitrea Rodi, **2019**. The influence of treatment of soil in obtaining biological material used for planting the sweet potato on sandy soils. *Analele Universității din Craiova, Serie Biologie, Horticultura, Tehnologia Prelucrării Produselor Agricole, Ingineria Mediului*, ISSN 1453-1275. Vol. XXIV (LX) – 2019, pag. 545-551.
9. **Gheorghe Coteț**, Aurelia Diaconu, Reta Drăghici, Mihaela Croitoru, Rodi Mitrea, **2018**. Influence of phytosanitary treatments on the tubers production and of quality at sweet potato (*Ipomoea batatas* [L.] lam.) cultivated on sandy soil". *Analele Universității din Craiova, Serie Biologie, Horticultura, Tehnologia Prelucrării Produselor Agricole, Ingineria Mediului, Facultatea de Horticultura*, ISSN 1453-1275, vol. XXIII (LIX)-2018, Editura Universitaria, pp. **75-83**.
10. **COTEȚ Gheorghe**, DIACONU Aurelia, DRĂGHICI Reta, CROITORU Mihaela, **2018**. Cercetări privind prevenirea apariției bolilor la cartoful dulce în depozitele de păstrare prin tratamente chimice / Research on the prevention of the occurrence of sweet potato diseases in storage sites by chemical treatments. *Annals of the Research - Development Station for Plant Culture on Sands Dabuleni, Volume 22th, Editura Sitech, 2018, ISSN 2360-0829- ISSN-L – 2360-0829, pg. 9-19.*
11. **COTEȚ Gheorghe**, DIACONU Aurelia, DRĂGHICI Reta, CROITORU Mihaela, PARASCHIV Alina-Nicoleta, DRĂGHICI I., DIMA Milica, **2017**. Cercetări privind combaterea buruienilor din cultura de cartof dulce amplasată pe solurile nisipoase / Research on weed control from culture of sweet potatoes located on sandy soils, *Annals of the Research and Development Station for Plant Culture on Sands Dabuleni, Volume 21th, 2017, ISSN 2360 – 0829; ISSN-L 2360 – 0829, p. 20-33.*
12. DIACONU Aurelia, DRĂGHICI Reta, CROITORU Mihaela, DRĂGHICI Iulian, PARASCHIV Alina-Nicoleta, **COTEȚ Gheorghe**, DIMA Milica, **2017**. Rezultate privind potențialul productiv al unor soiuri de cartof dulce cultivate în condițiile solurilor nisipoase din sudul Olteniei / Results on the productive potential of varieties of sweet potatoes grown under the sandy soils from southern Oltenia, *Annals of the Research and Development Station for Plant Culture on Sands Dabuleni, Volume 21th, 2017, ISSN 2360 – 0829; ISSN-L 2360 – 0829, p. 51-61.*
13. Reta Draghici, Aurelia Diaconu, Mihaela Croitoru, Draghici I., Milica Dima, **Coteț Gh.**, Alina Paraschiv, Oana Boiu Sicuia, Mihaela Cioloca, **2017**. RESEARCH ON THE FERTILIZATION OF SWEET POTATOES ACCORDING TO

THE NUTRITIONAL SPACE, IN THE SANDY SOIL CONDITIONS FROM ROMANIA , Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru (Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series) Vol. XLVII 2017/1, ISSN 1841-8317 ISSN CD-ROM 2066-950X, p.144-151.

14. Aurelia Diaconu, Reta Drăghici, Mihaela Croitoru, Iulian Drăghici, Milica Dima, **Gheorghe Coteț**, Alina Paraschiv, **2017**. INFLUENCE OF THE PLANTING TIME IN FIELD ON THE TUBERS PRODUCTION OBTAINED FROM SWEET POTATO VARIETIES UNDER THE CONDITIONS OF SANDY SOILS /INFLUENȚA EPOCII DE PLANTARE ÎN CÂMP ASUPRA PRODUCȚIEI DE TUBERCULI OBTINUTĂ LA UNELE SOIURI DE CARTOF DULCE ÎN CONDIȚIILE SOLURILOR NISIPOASE. ISB- INMA-TEH - Agricultural and Mechanical Engineering Proceeding, ISSN 2344-4118, CD-Rom-ISSN. 2344-4126, Online-ISSN 2537-3773, pag. 41-48, (Indexed in CAB DIRECT, <http://www.cabdirect.org/>).
15. Reta Draghici, Aurelia Diaconu, Draghici Iulian, Milica Dima, Mihaela Croitoru, Marieta Ploae, **Coteț Gheorghe**, Alina Paraschiv, **2016**. *Results on the influence space nutrition on growth and development of sweet potato plant under sandy soils in southern Oltenia*. Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru (Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series)Vol. XLVI 2016/1, pag. 140-146. ISSN 1841-8317 ISSN CD-ROM 2066-950X.

- **Publications in specialized magazines**

1. Alina-Nicoleta Paraschiv, Reta Drăghici, Aurelia Diaconu, **Gheorghe Coteț**, Cristina Bîrsoghe, **2024**. Soiul de cartof dulce „Koretta” (Ipomoea batatas (L.) Lam.), Oferta Cercetării Științifice Pentru Transfer Tehnologic în Agricultură, Industria Alimentară și Silvicultură, Vol. XXVII, Editura Ceres, ISSN 1844-0355 (acceptat pentru publicare).
2. Aurelia Diaconu, Ștefan Nanu, Alina - Nicoleta Paraschiv, **Coteț Gheorghe**, **2024**. Soiul de cartof dulce „Dabu 23” (Ipomoea batatas (L.) Lam.), Oferta Cercetării Științifice Pentru Transfer Tehnologic în Agricultură, Industria Alimentară și Silvicultură, Vol. XXVII, Editura Ceres, ISSN 1844-0355 (acceptat pentru publicare).
3. Aurelia Diaconu, Reta Drăghici, **Gh. Coteț**, Alina Nicoleta Paraschiv, Mihaela Croitoru, I. Drăghici, Milica Dima, **2020**, Tehnologia de cultivare a cartofului dulce în condițiile solurilor nisipoase. OFERTA CERCETĂRII ȘTIINȚIFICE PENTRU TRANSFER TEHNOLOGIC ÎN AGRICULTURĂ, INDUSTRIA ALIMENTARĂ ȘI SILVICULTURĂ, 2020.
4. Aurelia Diaconu, Reta Drăghici, **Gh. Coteț**, Alina Nicoleta Paraschiv, I. Drăghici, Milica Dima, **2020**, Comportarea soiului de cartof dulce Juhwangmi în condițiile solurilor nisipoase din sudul Olteniei, OFERTA CERCETĂRII ȘTIINȚIFICE PENTRU TRANSFER TEHNOLOGIC ÎN AGRICULTURĂ, INDUSTRIA ALIMENTARĂ ȘI SILVICULTURĂ, 2020.
5. Drăghici Reta, Diaconu Aurelia, Paraschiv Alina, Drăghici Iulian, **Coteț Gheorghe**, Croitoru Mihaela, Dima Milica, **2018**. TEHNOLOGIA DE OBTINERE A MATERIALULUI BIOLOGIC DE PLANTARE LA CARTOFUL DULCE. Oferta cercetării științifice pentru transfer tehnologic în agricultură, industria alimentară și silvicultură, 2018.
6. Diaconu Aurelia, Drăghici Reta, Croitoru Mihaela, Drăghici Iulian, Dima Milica, **Coteț Gheorghe**, Paraschiv Alina, **2018**. COMPORTAREA SOIULUI DE CARTOF DULCE KSC 1 ÎN CONDIȚIILE SOLURILOR NISIPOASE DIN SUDUL OLTENIEI. Oferta cercetării științifice pentru transfer tehnologic în agricultură, industria alimentară și silvicultură, 2018.
7. Diaconu Aurelia, Drăghici Reta, Croitoru Mihaela, Drăghici Iulian, Dima Milica, **Coteț Gheorghe**, Paraschiv Alina, **2018**. COMPORTAREA SOIULUI DE CARTOF DULCE KSP 1 ÎN CONDIȚIILE SOLURILOR NISIPOASE DIN SUDUL OLTENIEI. Oferta cercetării științifice pentru transfer tehnologic în agricultură, industria alimentară și silvicultură, 2018.

- **Books with scientific references**

1. Aurelia DIACONU, Ștefan NANU, Iulian RĂȚOI, Mihaela CROITORU, Reta DRĂGHICI, Elena CIUCIUC, Iulian DRĂGHICI, Milica DIMA, Ioan PINTILIE, Alina Nicoleta PARASCHIV, **Gheorghe COTEȚ**, Loredana Mirela SFÎRLOAGĂ, **2019**. „Aniversare S.C.D.C.P.N. Dăbuleni –PUNTE PESTE GENERAȚII-“, ISBN 978-606-11-7259-7, Editura Sitech, 246 pagini
2. Aurelia DIACONU, Iulian RĂȚOI, Ștefan NANU, Mihaela CROITORU, Reta DRĂGHICI, Elena CIUCIUC, Iulian DRĂGHICI, Milica DIMA, Ioan PINTILIE, Viorel ENACHE, Alina Nicoleta PARASCHIV, Loredana Mirela SFÎRLOAGĂ, **Gheorghe COTEȚ**, **2019**. „6 DECENII DE CERCETĂRI PRIVIND CULTURA PLANTELOR PE NISIPURI, ISBN 978-606-11-7015-9, Editura Sitech, 544 pagini.
3. Diaconu Aurelia, Draghici Reta, Cioloca Mihaela, Boiu Siciua Oana, Mohora Angela, Croitoru Mihaela, Paraschiv Alina, Draghici Iulian, Dima Milica, **Coteț Gheorghe**, **2018**. Ghid de bune practici agricole și de

mediu în domeniul optimizării tehnologiei de cultivare a cartofului dulce. Editura SITECH, Craiova. ISBN: 978-606-11-6626-8.

- **New technologies developed**

1. Diaconu Aurelia, Draghici Reta, Croitoru Mihaela, Paraschiv Alina, Draghici Iulian, Dima Milica, **Coteț Gheorghe, 2018**. Tehnologia de producere a lăstarilor la cartoful dulce cultivat în zonele afectate de secetă. Editura SITECH, Craiova, 2018, ISBN: 978-606-11-6627-5.
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I declare that the data presented are in line with reality.

Date

Dr. ing. Coteț Gheorghe

25.03.2025