



## Felix Horatiu Arion

**Nationality:** Romanian **Date of birth:** 17/09/1973 **Gender:** Male

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**Home:** Str. Bathory Istvan nr 5, 400528 Cluj- Napoca (Romania)

**Work:** University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca Str. Manastur 3-5, 400372 Cluj-Napoca (Romania)

### WORK EXPERIENCE

#### **University professor, Director of the Department of Economic Sciences (since 2008), PhD supervisor in the domain IMADR (from 2018)**

**University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca** [ 01/10/1998 – Current ]

City: Cluj-Napoca | Country: Romania | Website: [www.usamvcluj.ro](http://www.usamvcluj.ro) | Name of unit or department: Departamentul de Științe Economice de la Facultatea de Horticultura si Afaceri in Dezvoltare Rurala

- University Professor (from 2014)
  - Associate Professor (2007-2014)
  - Lecturer (2004-2007)
  - University Assistant (2001-200\$)
  - Junior University Assistant (1998-2001)
- Habilitation in the domain Engineering and Management in Agriculture and Rural Development (IMADR) at the University of Agronomic Sciences and Veterinary Medicine in Bucharest (2017)

Teaching and research activity in the Department of Economic Sciences at the Faculty of Horticulture and Business in Rural Development

#### **General Manager**

**Asociația Clusterul Agro-Food-Ind Napoca (AgroTransilvania Cluster ®)** [ 15/05/2013 – Current ]

City: Apahida | Country: Romania | Website: [www.agrocluster.ro](http://www.agrocluster.ro) | Name of unit or department: Asociație de tip cluster în sectorul agroalimentar

Strategic, operational and representation marketing activities

AgroTransilvania Cluster is the most efficient cluster in the agri-food field in Romania, being the only one recognized with the GOLD label (for excellence in cluster management activity) by The European Secretariat for Cluster Analysis

### EDUCATION AND TRAINING

#### **PhD in Agronomy, specialisation Management and Marketing in Agriculture**

**University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca** [ 01/10/1998 – 14/07/2004 ]

City: Cluj-Napoca | Country: Romania | Website: [www.usamvcluj.ro](http://www.usamvcluj.ro)

#### **Agribusiness (advanced studies in economics)**

**Babeș-Bolyai University, Faculty of Economic Sciences,** [ 01/10/1997 – 15/07/1998 ]

City: Cluj-Napoca | Country: Romania | Website: <https://econ.ubbcluj.ro/>

#### **Economics of agricultural and forestry production (Bachelor of Economics)**

**Babeș-Bolyai University, Faculty of Economic Sciences,** [ 01/10/1992 – 15/07/1998 ]

City: Cluj-Napoca | Country: Romania | Website: <https://econ.ubbcluj.ro/>

## LANGUAGE SKILLS

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**Mother tongue(s):** Romanian

**Other language(s):**

**Engleza**

**LISTENING C2 READING C2 WRITING C2**

**SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2**

**Franceza**

**LISTENING B1 READING B1 WRITING B1**

**SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1**

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

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Microsoft Office / Utilizare buna Programe de Comunicare / Utilizare buna comunicare in social media / Navigare internet / Servicii cloud(Dropbox Google Drive) / Utilizare buna programe de conferinta

## CERTIFICATIONS AND ATTESTATIONS

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### Qualifications

2023, Training "Life Agrestic", Università Cattolica del Sacro Cuore di Piacenza, Italia

2023, Sesiunile de instruire "Participare si implicare comunitara in dezvoltarea locala", organizata de APAR

2022, Certificat Administrator Pensiune Turistica

2022, Formare profesională "Puncte Gastronomice Locale", Agentia Nationala a Zonei Montane

2021, "Expert training" , Latvian Quality Agency for Higher Education

2021, CSI-COP. Citizen Scientists Investigating Cookies and App GDPR Compliance, Coventry University (UK)

2015, Certificat de "Excellence in Management Cluster", European Foundation for Clusters Excellence, Barcelona, Spania

2018, Training on Public Policies in the Field of Regional and National Economic Competititvity

2015, Certificat de "Horizon 2020 Development Project 2014-2020", Europa Media Trainings Ltd., Viena, Austria

2015, Certificat de "Advanced Agriculture Technology Training", Gyeongbuk Farmers' Academy, Coreea de Sud

2015, Certificat de "Formator" (COR 242401), S.C. Formarom SRL

2011, Certificat de participare și promovare a cursului „Dezvoltarea Curriculară a programelor academice”, USAMV Iași

2010, Certificat "manager de proiect", Transylvania Business Center

2007, Certificat de participare și promovare a cursului „Project Management”, predat de Dl. Enrico Tomasetti, Urbino University, (Italia)

2004, Certificat de participare si specializare in cadrul Young Scientist Fellowship Norman E. Borlaug Program for Romania la University of Iowa, USA, pe baza unui proces de selecție organizat în cadrul Ministerului Agriculturii, Pădurilor și Dezvoltării Rurale, pentru o specializare de 5 săptămâni în domeniul Management Extension

2003, Certificat de participare și promovare a instruirii "Business World" în cadrul programului Economical and Entrepreneurial Training, organizat de Ministerul Educației și Cercetării (National Agency for Partnership with Economical and Social Environment) și Junior Achievement Romania, Predeal, România

2002, Certificat de participare și promovare a cursului de vară Agro- Environmental Summer School la Szent Istvan University, Godollo, Ungaria în cadrul programului CEEPUS

2001, Certificat de participare și promovare a cursului „Communications. Skills for effective communications based on effective use of personal tools like voice, breath, pose, speech and formulation”, predat de Dna. R. Klaassen, STOAS Agricultural Teacher Training Institute (Holland)

2000, Certificat de participare și promovare a cursului Sustainable Nutrient Management in Agriculture, predat de Prof. A. Hekstra, Director al Foundation for Sustainable Nutrient Management in Agriculture (Olanda)

2000, Certificat de promovare a cursurilor Departamentului de Pregătire a Personalului Educațional la Universitatea de Științe Agricole și Medicină Veterinară Cluj-Napoca

## MANAGEMENT AND LEADERSHIP SKILLS

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**Management and representation functions and positions** Director of the Department of Economic Sciences within the Faculty of Horticulture of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca  
Member of the Senate Office of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca,

Member of the Faculty Council of the Faculty of Horticulture and Business in Rural Development of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca

Program manager for the Agribusiness, Agro-Food Economy master's study field

Director of the Research Laboratory "Business Administration in the Rural Environment", from the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca

Vice-president of the Horticulture and Forestry Society of Transylvania (SHST)

General Manager of AgroTransilvania Cluster (Agro-Food Cluster Association - Ind Napoca)

President of the National Network of Clusters in the field of Agri-food

President, then vice-president of the Smart Transylvania Association (the association that formalizes the Consortium of Clusters from Northern Transylvania)

Member of the Advisory Board of the Association of Clusters in Romania (CLUSTERO)

**Decision-making and monitoring bodies** Member of the Monitoring Committee of the National Strategic Plan 2023-2027 (PNS) of Romania

Member of the Monitoring Committee of the Strategic Operational Plan of the North West Region 2023-2027

Member of the PNDR Monitoring Committee 2014-2021 - Romania's National Rural Development Program

Member of the economic missions that represented the European Union, national or regional interests in the agri-food field in missions organized in Italy, France, South Korea, Iran, Spain, Bulgaria, Turkey, Singapore, Japan, Taiwan, Morocco, Jordan, China, Ukraine, Holland, etc.

Member of the Scientific Committee of the Intelligent Specialization Strategy of the Northwest Development Region, for the agri-food field

**Planning and strategies operational bodies** 2023-2024, member of the Focus Group 'Competitive and resilient mountain areas', EU CAP Network, DG Agri, coordinator of the Mini Paper "Governance"

2020, Expert in the agri-food field within the Digital Digital Innovation Hub Expert European Commission, DG JRC, task: Review of Industrial Transition of Romania. Digitization in Agri-food

Member of various working groups for the creation of the National Strategic Plan 2023-2027 (PNS) of Romania

Member of the working group for the creation of the Intelligent Specialization Strategy of the Northwest Development Region

2007-2010, Member of the Presidential Commission for Public Policies for the Development of Agriculture in Romania

**Scientific structures of European initiatives** Member of the Scientific and Technical Working Group of the Horizon Europe G4AE Project

Member of the Advisory Board - HORIZON-JU-CBE-2023-S-02- "Supporting the capacity of regions in environmental sustainability assessment for the bio-based sectors"

Member of the Advisory Board of the Horizon ZeroW Project

Member of the Advisory Board of the Horizon ZeroW Project

Members of the External Advisory Boards of the Horizon 2020 Project Citizen Scientists Investigating Cookies and App GDPR compliance (CSI-COP)

Member of the Regional Committee of Representatives (CRR) of the Interreg EuropDEBUTING project

Member of the Community of Practice (CoP) of the COST FoodCost Project. Redefining the Value of Food

Member of the Advisory Board of the Horizon Europe HNV Link Project

Member of the Regional Committee of Representatives of the Interreg Europe SME ORGANICS project: Increasing the competitiveness of SMEs active in industries that use raw materials and ecological products.

Member of the Scientific board of the European Society for Agricultural and Food Ethics (EurSafe)

## PROJECTS

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[ 06/2023 – 06/2026 ]

**LIFE-2022-CET, Type of Action: LIFE-PJG, Acronym: LIFE22-CET-EENOVA, Number: 101119476, GA based on the: LIFE MGA** Institutional coordinator

The EENOVA project aims to rethink the food industry, making it not only more energy efficient, but also greener. By focusing on the key stages of food processing, logistics and packaging, we aim to reduce the carbon footprint of the agri-food sector and help ensure a sustainable future for all.

Link: <https://eenova-project.eu/>

[ 01/2023 – 01/2026 ]

**DIGITAL-2021-2022, DIGITAL-SME Digital SME Support Actions, DIGITAL Action Grant Budget-Based [DIGITAL-AG], Acronym: TRUST-FOOD** Institutional coordinator

TRUSTFOOD is a project for Digital Europe that designs and delivers short-term training courses to improve and reskill the workforce, with a particular focus on SME owners, managers and employees in the Food Supply Chain sector. The aim of this project is to support the development of advanced digital skills of people in the workforce, with a focus on SMEs as well as job seekers, by providing access to high-quality specialized training courses that reflect the latest developments in Blockchain technologies applied holistically to the food supply chain. The courses will be highly hands-on and provide specific knowledge of key digital Blockchain technologies and their applications in the food supply chain. The courses will also focus on job seekers in the area.

Link: <https://trustfoodproject.eu/>

[ 2022 – 2026 ]

**Horizon 2020, Call: H2020-LC-GD-2020-4, Activity: LC-GD-6-1-2020, Proposal number: 101036388, Proposal acronym: ZeroW, intitulat " Systemic Innovations Towards a Zero Food Waste Supply Chain** Institutional coordinator

ZEROW is an EU project on systemic innovations for zero food waste, funded under the Green Deal call of the Horizon 2020 Program (Grant Agreement No. 101036388). The European Commission will closely monitor the results and progress of the project over the next four years in relation to future EU legislation on reducing food waste. The project runs from 2022 to 2025 and is implemented in collaboration between 46 stakeholders from 17 countries.

Link: <https://www.zerow-project.eu/>

[ 2022 – 2026 ]

**Horizon 2020, Call: HORIZON-CL6-2021-GOVERNANCE-01, Activity: HORIZON-CL6-2021-GOVERNANCE-01-28, Proposal number: 101059626, Proposal acronym: Grazing4AgroEcology** Institutional coordinator

The "European Network to promote grazing and to support grazing-based farms on their economic and ecological performances as well as on animal welfare" project has as its general objective to strengthen the capacities of farmers in optimizing and promoting ruminant grazing for its economic, ecological, cultural and societal value positive, including animal welfare, through multi-actor collaboration, co-creation and knowledge sharing, strengthening grazing AKISs.

Link: <https://grazing4agroecology.eu/>

[ 11/2017 – 12/2020 ]

**Horizon 2020, Apel: H2020-RUR-2016-2017, Tipul Acțiunii: CSA (Coordination and support action) „Rural Renaissance-Fostering innovation and business opportunities”- PANACEA** Institutional coordinator

PANACEA aims to establish a thematic network that fosters effective exchange between research, industry and the agricultural community so that directly applicable solutions are widely disseminated. Basic needs and innovative ideas are captured in detail, to project the path of penetration of non-food crops into European agriculture.

Link: <https://panacea-project.eu/>

**COSME, Apel: COS-CLUSTPARTNS-2017-3-02 (European Strategic Cluster Partnership for smart specialization investments), Tipul Acțiunii: COSME-GA (Grant agreement) "-TRACK** Institutional Coordinator

The "Tracking opportunities to develop and strengthen data collection and big data in agrifood chain to increase competitiveness of SME" project was completed after the involvement of almost 400 European SMEs to promote the digitization of the agrifood sector. This project aimed to promote the application of big data and improve the traceability of the agri-food sector, especially in the field of production. Funded by the COSME program of the European Union, TRACK focused on supporting ICT providers to improve their approaches and offer for the agri-food sector. SMEs received advice, there were regularly accessible webinars on digitization (still available on [trackgrowingdata.eu](http://trackgrowingdata.eu)) and one-on-one meetings. TRACK also offered SMEs the chance to present at the SIVAL trade fair and remotely at Fruit Attraction Live Connect.

Link: <https://www.traceabilityandbigdata.eu/>

[ 12/2017 – 12/2019 ]

**COSME, Apel: COS-CLUSINT-2016-03-01, Topic COSME-2016-CLUSTER-1A support the establishment of European Strategic Cluster Partnership- Going International (ESCP-4I - Food Net Institutional Coordinator**

The project aimed to develop a value chain model to ensure cooperation between SMEs in food groups. This cooperation aimed at the transfer of knowledge (technological and non-technological) and their exploitation, as well as exploration activities, emphasizing their collection and practical use.

Link: <http://www.foodnet-project.eu/>

[ 10/2022 – 12/2023 ]

**Competitiveness Operational Program 2014-2020, Project "AgroTransilvania Cluster - Center for research, development, innovation and support in the field of bioeconomy" Project Manager**

The general objective of the project is to expand the RDI capacity in the field of bioeconomy and to strengthen the image of AgroTransilvania Cluster on a national and international level by creating the "Research, development, innovation and support center in the field of bioeconomy" in a period of 15 months.

Link: <https://agrocluster.ro/projects/agrotransilvania-cluster-centru-de-cercetare-dezvoltare-inovare-si-suport-in-domeniul-bioeconomiei/>

[ 09/2016 – 12/2023 ]

**Competitiveness Operational Program. Project title: "AgroTransilvania Cluster - Innovative cluster specialized in the field of bioeconomy". Project manager**

The objective of the project is "to increase the RDI capacity in the field of bioeconomy and to strengthen the national and international image of the AgroTransilvania Cluster, as an innovative cluster of intelligent specialization", by creating the "Advanced Research Center for Innovative Food Products and Processes".

Link: <https://agrocluster.ro/projects/agrotransilvania-cluster-cluster-inovativ-specializat-in-domeniul-bioeconomiei/>

[ 09/2019 – 01/2020 ]

**Operational Program Administrative Capacity, priority axis "Efficient public administration and judicial system", Project "8 X S3 = Smart Romania" Institutional Coordinator**

The objective of the project is "Formulation and promotion of a set of alternative public policies in order to increase the competitiveness of the regions in Romania". The project proposed: Creation of a regional structure model capable of formulating and promoting alternative proposals to government public policies in the field of competitiveness through the Agro-Food-Ind Napoca-AgroTransilvania Cluster Association Strategy - monitoring proposals and updating regional strategies of intelligent specialization (S3) and the multiplication of the support

model for the generation of government public policy proposals, based on regionally relevant structures, at the level of all regions in Romania.

Link: <https://agrocluster.ro/projects/8-x-s3-romania-inteligenta/>

[ 01/2018 – 01/2021 ]

**Human Capital Operational Program 2014-2020, priority axis "Jobs for all" "Learn2Do4Entrepreneurship"** Institutional Coordinator

The general objective of the project is to develop entrepreneurial skills and support business initiatives by promoting entrepreneurial culture in the North-West region, ensuring access to integrated counseling activities, support for business initiation, assistance, mentoring and through professional training.

Link: <https://agrocluster.ro/projects/learn2do4entrepreneurship/>

[ 05/2014 – 05/2016 ]

**POS CCE, Priority Axis 1 – An innovative and eco-efficient production system 1.3. Development of sustainable entrepreneurship, Operation 133. Support for the integration of enterprises in supply chains or clusters** Project manager

The project "Sustainable development of the agro-industrial cluster under the AgroTransilvania Cluster brand" aimed to consolidate and create the premises for the sustainable development of the cluster through efficient management and marketing. The cluster organized and participated in more than 7 professional training courses, 4 round tables, workshops and seminars, 15 national and international conferences and fairs in order to build an image (branding) and facilitate the exchange of experience (knowledge transfer) internally and externally .

**Research projects with the economic environment** Project manager

- 2012, Market studies and economic research, surveys and statistics, CPV Code 79300000-7, market studies and economic research, surveys and statistics necessary to evaluate the impact of the implementation of the project "Entrepreneurship, from idea to success", ID 61872 (POSDRU contract / 92 / 3.1 / S / 61872) Foundation for the Promotion of Agriculture and Regional Economy from Reghin
- 2010, Diagnostic study of the current situation, Code CPV 79300000-7 – Market studies and economic research, surveys and statistics, Foundation for the Promotion of Agriculture and Regional Economy in Reghin, 30.09.2010-15.12.2010.
- Impact study of the activity of LAM/FAER, the Foundation for the Promotion of Agriculture and Regional Economy from Reghin and the Rural Finance Society LAM IFN SA

**Other research projects** Project manager:

- Comparative study between the production costs of the organic farming system and the conventional farming system in the field of vegetable production, MAKIS 135135/209
- CNCSIS Type AT Code 110/2006-2007 "Management consultancy in order to increase the economic efficiency of agricultural producers in Cluj county by diversifying their activity"
- CNCSIS Type AT (2002-2003) CNCSIS Code 401/2002 and 138/2003 Economic analysis of the methods of transferring agricultural consultancy from the state to other suppliers
- ANȘTI Type T Code A1/6238/2000-2001 "Implications of the privatization of agricultural consultancy in Romania"

## PUBLICATIONS

### Books, book chapters, courses - Single or First author Single author

1. **Arion Felix**, 2023, Modelul de succes pentru un clusterele inovative din domeniul bioeconomiei: tranzitia de la emergenta la specializare inteligenta, capitol de carte (cap. 22) in " Sisteme rurale durabile si sustenabile. Studii de agro-economie si antropologie rurala, 2023 ", coordonator Sebastian Brumă, Presa Universitară Clujeană, ISBN: 978-606-37-1985-1
2. **Arion Felix**, 2022, Dezvoltarea sustenabil[ a colaborarii si cooperarii intre entitatile de afaceri, mediul academic si de cercetare din sectorul agro-industrial, prin incurajarea procesului de restructurare competitivă a sectorului (cap. 13) in "Provocari rurale contemporane Studii de agro-economie si antropologie rurala, 2022", coordonator Sebastian Brumă, Presa Universitară Clujeană, 978-606-37-1467-2
3. **Arion Felix**, 2007, Consultanta, Ed. AcademicPress Cluj-Napoca, 2007, 978-973-744-150-8

### First author:

1. **Arion Felix**, Mugurel Jitea, 2021, Modificarea legislatie aferente achizitiilor publice in vederea promovarii consumului de produse agroalimentare certificate ca si premsa a ameliorarii starii de sanatate a populatiei preintr-un regim alimentar echilibrat (cap. 7) in "Provocari rurale contemporane Studii de agro-economie si antropologie rurala", coordonator Sebastian Brumă, Presa Universitară Clujeană, 978-606-37-1280-7
2. **Arion Felix**, Iulia C. Muresan, 2013, Management in turism, Editura AcademicPres, ISBN 978-973-744-343-4

### Books, book chapters, courses - Co-author

1. Muresan Iulia Cristina, **Arion Felix**, 2022, Management in Turism, Ed. AcademicPress, ISBN 978-973-744-951-1
2. Cuibus, L. **Arion Felix**, Marius. M. Sabău, 2019, Management si Marketing, Ed. AcademicPres, Cluj-Napoca, Romania, ISBN 978-973-744-738-8
3. Porutiu A.R., Muresan I.C., **Arion Felix**, 2018. Ecoturism - Indrumator de lucrari practice ISBN 978-973-744-701-2, AcademicPres, Cluj-Napoca, Romania
4. **Arion Felix**, Iulia Muresan, Daniel Chiciudean, 2015, A shorter agro-food value chain is a more ethical one? Case of AgroTransilvania cluster, capitol de carte in Know your food, editori Diana Elena Dumitras, Ionel Mugurel Jitea, Stef Aerts, ISBN: 978-90-8686-264-1
5. Muresan Iulia Cristina, **Arion Felix**, 2013, Structuri de primire turistica - indrumator de lucrari practice, Ed. AcademicPres, Cluj-Napoca, Romania, ISBN 978-973-744-291-8
6. Merce Emilian, Andreica Ileana, **Arion Felix**, Dumitras Diana, Pocol Cristina, 2010, agementul si gestiunea unitatilor economice cu profil economic, Ed. Digital Data, 2010, 978-973-7768-69-8
7. Mihai Valentin, Vlasa Ioan, Merce Emilian, **Arion Felix**, 2009, The impact of FAER and LAM Foundations on sustainable rural development, Ed. AcademicPress Cluj-Napoca, 978-973-744-150-8
8. Zahiu Letitia, **Arion Felix**, Brighiu Carmen, Constantin M., Dachin Anca, Draghici M., Ene Irina, Giurca D., Grodea Mariana, Iatan Elena, Ion Raluca, Lazăr T., Oancea Magareta, Popescu Angela, Turek Magdalena, Turek Adrian, 2005, Politici si piețe agricole. Reformă si integrare europeană, Ed. Ceres, 973-40-0676-2
9. Merce Emilian, **Arion Felix**, Merce Cristian, 2000, Management general si agricol, Ed. AcademicPress, Cluj-Napoca, ISBN 973-99784-6-0
10. Brezuleanu Stejarel, Brad I., Popescu C., **Arion Felix**, Mihasan Cosmin, Bucata Lenuța, 2001, Utilizarea sistemelor informatice in consultanta agricolă, Ed. Agroprint Timisoara, 973-8287-05-7
11. Merce Elena, Merce Emilian, Tuță Gheorghe, **Arion Felix**, Merce Cristian, 1999, Strategii de dimensionare a factorilor de producție in agricultura, Ed. Altheia, 973-98824-4-7

## ISI articles - Single author, First author, Corresponding author, Last author (PhD supervisor of the first author) - 2024

1. Arion, F.H.; Harutyunyan, G.; Aleksanyan, V.; Muradyan, M.; Asatryan, H.; Manucharyan, M. 2024, Determining Digitalization Issues (ICT Adoption, Digital Literacy, and the Digital Divide) in Rural Areas by Using Sample Surveys: The Case of Armenia. *Agriculture* **2024**, 14, 249. <https://doi.org/10.3390/agriculture14020249>
2. Kiran Mainali, Arion, Felix, Catalina Rogozan, 2024, Consumer Understanding And Perception of Mountain Label In the City of Brașov, Romania, in Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development, Volume 24, Issue 1, Page 551-562
3. Kiran Mainali, Arion, Felix, Catalina ogozan, 2024, Analysis of Optional Quality Term (OQT): Mountain Label from Producer's Perspective: Study of Mountainous Counties Surrounding Brașov, Romania, in Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development, Volume 24, Issue 1, Page 537-550
4. Oltean, R.-C.; Arion, F.H. Public Perception of Accommodation Structures in the Cultural Landscape: An Exploration of Integration and Significance. *Buildings* **2024**, 14, 1822. <https://doi.org/10.3390/buildings14061822>

## ISI articles - Unique, First author, Corresponding author, Last author (PhD supervisor of the first author) - 2023

1. Ilies, GL.; Muresan, IC; Arion, ID ; Arion, Felix H., 2023, The Influence of Economic and Entrepreneurial Education on Perception and Attitudes towards Entrepreneurship, Administratiev Sciences, Volume13Issue10 DOI10.3390/admsci13100212
2. Arion, I.D.; Arion, F.H.; Tăut, I.; Mureşan, I.C.; Ilea, M.; Dîrja, M, 2023, Investment in Forest Watershed-A Model of Good Practice for Sustainable Development of Ecosystems, *Water* **2023**, 15(4), 754; <https://doi.org/10.3390/w15040754>
3. Arion, Felix H., Bardea, Florina, Chifor, Diana C., Maier, Lucian C., 2023, The analysis of a complex collaborative value chain. Case of AgroTransilvania cluster, in Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development, Volume 23, Issue 2, Page 37-49
4. Chifor, Cristina, Arion Felix, 2023, Quality food products regional policy. Case of AgroTransilvania Cluster, Romania, in Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development, Volume 23, Issue 2, Page 97-108
5. Chifor, Diana Cosmina, Maier, Lucian C, Arion, Felix H., 2023, Clusters evolution models in the scientific literature: a text mining approach, in Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development, Volume 23, Issue 2, Page 109-122
6. Isarie, Vlad Ilie, Chifor, Diana, Urs, Andreea, Jitea, Mugurel, Arion, Felix, 2023, Establishing a network of communicators as an engine for the development of natural grazing activities, in Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development, Volume 23, Issue 2, Page 333-340
7. Oltean, Raul-Catalin, Chifor, Cristin, Isarie, Vlad, Arion, Iulia D., Muresan, Iulia C, Arion, Felix H., 2023, Environmental and agrifood cultural tradition preservation as part of rural tourism. A systematic literature review in Romania, in Scientific Papers-Series Management Economic Engineering in Agriculture and Rural Development, Volume 23, Issue 2, Page 501-516
8. Iulia Diana Arion, Felix Arion, Irina Maria Morar, 2023, The efficiency of hydrotechnical works in the Giurgiu hydrographic basin, in Scientific Papers. Series E. Land Reclamation, Earth Observation & Surveying, Environmental Engineering. Vol. XII, 2023, pag. 281-289
9. Arion, F.H.; Aleksanyan, V.; Markosyan, D.; Arion, I.D., 2023, Circular Pathways to Sustainable Development: Understanding the Links between Circular Economy Indicators, Economic Growth, Social Well-Being, and Environmental Performance in EU-27, *Sustainability* **2023**, 15(24), 16883; <https://doi.org/10.3390/su152416883>
10. Arion F.H., Khachatrian K., Aleksanyan V., Asatryan H, 2023, The econometric analysis of the exports and foreign exchange rates impact on wine production: the case of Armenian wine industry, in Scientific Papers. Series "Management, Economic Engineering in Agriculture and Rural Development", Vol. 23 ISSUE 4, PRINT ISSN 2284-7995, 65-74

## ISI articles - Unique, First author, Corresponding author, Last author (PhD supervisor of the first author) - 2002-2022

1. Micle, D.E.; Deiac, F.; Olar, A.; Drența, R.F.; Florean, C.; Coman, I.G.; **Arion, F.H.** Research on Innovative Business Plan. Smart Cattle Farming Using Artificial Intelligent Robotic Process Automation. *Agriculture* **2021**, 11, 430. <https://doi.org/10.3390/agriculture11050430>
2. Badiu, D.; **Arion, F.H.**; Muresan, I.C.; Lile, R.; Mitre, V. Evaluation of Economic Efficiency of Apple Orchard Investments. *Sustainability* **2015**, 7, 10521-10533. <https://doi.org/10.3390/su70810521>
3. **Arion, F.**; Muresan, I.; Cicea, C., 2011, Demand of rural tourism services. Case of Tarnava Mare area, Romania, Ekonomika Poljoprivreda-Economics of Agriculture, Volume 58, Page 237-243, Special Issue1
4. **Arion, F.**, 2006, Approaches of agritourism promoting through information extension, Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Vol 63, 2006, Volume 63, Page 116-121
5. **Arion, F.**; Nechifor, S; Domokos, D ; Pocol, C, 2006, Efficient interactive tools for continuous education information extension, Bulletin of the University of Agricultural Sciences and Veterinary Medicine, Vol 63, 2006, Volume 63, Page 122
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