

PERSONAL INFORMATION

Cristiana Radulescu



Valahia University of Targoviste



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Sex F | Date of birth

POSITION

Professor habil. /
Member of the Executive Board of European Chemical Society (EuChemS)

WORK EXPERIENCE

2024 – up to date	Academy of Romanian Scientists, Section III – Chemical Sciences - Member https://www.aosr.ro/en/sections-2/
2024 - 2028	National Commission of Attestation of Titles, Diplomas, and University Certificates – Member of Environmental Commission https://www.cnatdcu.ro/paneluri-cnatdcu/
2022 –2025	Executive Board of European Chemical Society (EuChemS) - Member https://www.euchems.eu/about-us/executive-board/
2021 - up to date	PhD Supervisor National University of Science and Technology Politehnica Bucharest, Doctoral School „Chemical Engineering and Biotechnology” habilitation in Environmental Engineering (Bucharest, Polizu Street no 1) https://chimie.upb.ro/en/educatie/scoala-doctorala/conducatori/radulescu-cristiana/ • 6 PhD students ongoing thesis coordination in the field of Environmental Engineering at the Doctoral School „Chemical Engineering and Biotechnology”; • Committee members’ support/coordination of more than 20 doctoral students, actively involved in PhD graduation, and PhD students included in the research communities • Member of the examining committee for 15 doctoral thesis defenses.
2014 - up to date	Professor Valahia University of Targoviste (Targoviste 130024, Dambovita County, Romania www.valahia.ro ; https://fs.valahia.ro/en

- Teaching activities: courses - Analytical and Inorganic Chemistry, Bases of Inorganic Chemistry, Chemistry of Nonmetals, Chemistry of Metals, Chemistry of Coordination Compounds; Professor/coordinator of the thesis of diploma work/dissertation; Coordinator of the first-degree work for pre-university education; President/Member of committee to promotion as associate professor and full professor, as well as assistant researcher /senior researcher.
 - Research activity – director/key person/expert in international/ national R&D projects, institutional development projects (FDI), POCU projects, European projects (Horizon 2020, Horizon Europe, MSCA, EAA, COST, KreativEU - European Universities Alliance); scientific production in the field of chemistry; Expert in the project "Improving public policies in higher education and increasing the quality of regulations by updating quality standards - QAFIN" (Code SIPOCA / SMIS2014 +: 16), implemented by MEN and ARACIS; Head of VUT in scientific cooperation with JINR Dubna, Russia.
 - Other responsibilities: Member of the Teaching Council of Faculty of Sciences and Arts.
 - Responsibilities within the Targoviste Branch of the Romanian Chemical Society: organization and management activities within the Targoviste Branch of SChR, as president of the Branch from November 2006 until now. organization of national/international conferences under the auspices of the SChR; Member of EUCHEMS – Division of Chemical Education. **Member of the Executive Board of the EuChemS.**
<https://www.euchems.eu/about-us/executive-board/>
 - Editorial activity: Editor-in-chief of the Journal of Science and Arts (in Web of Science since 2015). Editor of Book of Abstracts - international/national conferences, summer schools; Guest editor at Coatings, Journal of Chemistry, World Journal of Applied Chemistry.
- Academic

2016 - 2024 Director

Institute of Multidisciplinary Research for Science and Technology – Valahia University of Targoviste (ICSTM-VUT) (13 Sinaia Alley, 130004, Targoviste, Romania <https://icstm.ro/about/staff/>)

- Scientific Research: Coordination and valuation of scientific projects and studies of applied research (dyes, materials, environment quality, risk assessment); project proposals writing, modeling, as well as national and international projects coordination, accomplishment, and evaluation; articles published in peer-reviewed periodicals.
 - **Manager** responsibilities: Represents ICSTM relationships with other entities within the university and beyond; Responsible for the scientific research in ICSTM (publications, projects, conferences, etc); Coordinates the development of national and international scientific partnerships; Member of Administrative Council of VUT.
- Research

2012 - 2016 Vice-dean of the Faculty of Science and Arts

Valahia University of Targoviste (Targoviste 130024, Dambovit County, Romania www.valahia.ro)

- Responsibilities as vice-dean of the Faculty of Sciences and Arts: working closely with the Faculty Dean, Heads of department, and university leadership; supporting the development and delivery of the Faculty Plan, and co-ordinates cross-faculty initiatives and activities; playing a role in representing the Faculty within the University as member in: Council for Education and Quality Assurance; Council for Scientific Research and Academic Creation; Council for Institutional Development and International Relations; Council for Social and Student Problems; Teaching Council of Faculty of Sciences and Arts.
- Academic

2008-2014 Associate Professor

Valahia University of Targoviste (Targoviste 130024, Dambovit County, Romania www.valahia.ro)

- Teaching activities: courses and laboratories - Analytical and Inorganic Chemistry, The Bases of Inorganic Chemistry, Chemistry of Nonmetals, Chemistry of Metals, Chemistry of Coordination Compounds, Spectroscopic Techniques; Professor/coordinator of thesis of diploma work/dissertation; Coordinator of the first-degree work for pre-university education; Member of upgrade and second-degree committee; President/Member of the committee to promotion as associate professor and full professor, as well as an assistant researcher /senior researcher; Ph.D. thesis evaluation.
 - Scientific Research: Coordination, participation, and valuation of scientific projects and studies of applied research (dyes, materials, environment quality, risk assessment); project proposals writing, modeling, as well as national and international projects coordination, accomplishment, and evaluation; articles published in peer-reviewed periodicals.
 - Activities within Romanian Chemical Society as President of SChR, branch Targoviste, from 2006 –up to date.
 - Editorial activity: Editor-in-chief of Journal of Science and Arts ISI Web of Science indexed since 2015; Reviewer of periodical journals.
- Academic

1998-2008 Lecturer

Valahia University of Targoviste (Targoviste 130024, Dambovit County, Romania www.valahia.ro)

- Teaching activities: courses and laboratories: Analytical and Inorganic Chemistry, The Bases of Inorganic Chemistry, Chemistry of Nonmetals, Chemistry of Metals, Chemistry of Coordination Compounds, Chemistry for Engineers at Bachelor Studies; Course and Laboratories for: Environmental Chemistry and Analytical Techniques for Environmental Pollution Control at Master Studies; Responsible with course and seminars - Allotropy, Isotropy, Isomorphism for Department of Teacher Training; Responsible with courses: Polluted Emissions and Environmental Protection in the context of European legislation; Professor/coordinator of thesis of diploma work/dissertation .
 - Scientific Research: Coordination of scientific projects and studies of applied research; project proposals writing, modeling, as well as national and international projects coordination; articles published in peer-reviewed periodicals.
 - Activities within Romanian Chemical Society as President of SChR, branch Targoviste
 - Editorial activity: Editor-in-chief of Journal of Science and Arts.
- Academic

1992 –1998 **Assistant Professor**

Valahia University of Targoviste (Targoviste 130024, Dambovita County, Romania www.valahia.ro)

- Scientific Research in the field of analytical chemistry, as well as in the field of synthesis and characterization of organic compounds.
 - Teaching activities: course and laboratories - Analytical and Inorganic Chemistry, Chemistry for engineers, Water and Soil Chemistry at Bachelor Studies level; Responsible with laboratories: Analytical Chemistry, Organic Chemistry, Inorganic Chemistry, Physico-chemical Chemistry, Food Chemistry at bachelor studies;
 - Other Responsibilities: Member of Teaching Council of Faculty of Material Science and Biotechnologies.
- Academic

EDUCATION AND TRAINING

July, 2021 **Habilitation in Environmental Engineering**

National University of Science and Technology Politehnica Bucharest, Doctoral School „Chemical Engineering and Biotechnology”

- Habilitation Thesis: ENVIRONMENTAL CHEMICAL CONTAMINANTS: SCIENTIFIC EVIDENCE AND PUBLIC HEALTH RISK AWARENESS

January 30, 2011 –February 13, 2011 **Certificate**

Facoltà di Scienze Matematiche, Fisiche e Naturali, University of Molise, Italy

- Professional Stage in Chemical analysis (chromatography – HPLC, GC-MS, IC); Extraction techniques as LLE and SPE; microbiology and biology methods (PCR and biomolecular markers); sample preparation

January 16, 2006 – September 16, 2006 **Postgraduate diplomas**

Technical University of Cluj-Napoca, Eco-Management Centre and University of Minnesota, USA

- Postgraduate course entitled ECO-MANAGER - Romanian-American Postgraduate Program by Eco-Management and Ministry of Education, Research, Youth and Sports, X edition. Titles of graduated modules: Environmental Impact Assessment, diploma series F No. 0014848, 648/11.07.2007; Environmental Management Systems ISO 14001, diploma series F No. 0014832, 632/11.07.2007; Environmental Monitoring and Pollution Control, diploma series F No. 0014798, 598/11.07.2007 - Sampling and Chemical analysis concerning pollutants from air by chemiluminescence (CL); elaboration the EIM and BM studies; theoretical and practical principles concerning the environmental monitoring and pollution control etc.

April 11, 2006 - April 11, 2010 **Attestation Diplomas – Assistant evaluator EIM (Environmental Impact Assessment) and Auditor assistant BM (Environment Balance Sheet)**

National Agency of Environmental Protection (ANPM) Bucharest, Romania

- Elaboration of the EIM and BM level II and III studies for different institutions for obtaining environmental authorization in the fields of Textile, Skins, Wood, and Paper Industry, code 8, Food Industry, code 7, Chemical, Petrochemical and Rubber Industry, code 6.

March 5, 2006 - March 12, 2006 **Certification - Euro Competencies Transfer in Vocational Training on Food Security, Environment and Biotechnologies**

Faculty of Food Safety and Biotechnologies, Kauno Kolegija Lithuania

- Analysis for investigation and analysis of preservatives from foods; analysis of heavy metals from foods by AAS; sampling and preparation of samples by LLE and SPF, etc.

June 28, 2005 – July 8, 2005 **Postgraduate diploma no. 17/07.2005**

University of Bucharest, Faculty of Chemistry, Romania

- Postgraduate course in the control of environmental pollution field, entitled: Environmental Pollution Monitoring. Pollutants. Analysis. Legislation. Quality Assurance and Managing, Pollutants Investigation; sampling; preparation and analysis of heavy metals by AAS, ICP-MS; preparation and analysis of volatile organic compounds (VOC); statistical interpretation

September 1994 – April 2003 **PhD in Chemical Engineering**

ISCED-8

Politehnica University of Bucharest, Romania

- Dyes-compact condensed heterocyclic systems. Synthesis and characterization.

September 1987 – June 1992 **B.Sc. in Chemical Engineering**

ISCED-6

Gheorghe Asachi Technical University of Iasi, Faculty of Chemical Engineering Romania

- Analytical techniques, synthesis of organic and inorganic compounds, biochemical investigation, and analysis of drugs in accordance with the graduate diplomas project

PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	C1
Independent user					
French	B2	B2	B2	B2	B2
Independent user					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

[Common European Framework of Reference for Languages](#)

Communication skills

- Good communication skills gained through my experience as a teacher and manager.

Organisational/managerial skills

Competent organizer and coordinator, innovative in new project development and research activity with colleagues; chairperson, member, or organizer of several international and national conferences, round table conferences, or symposia (see additional information).

- Founding and organization of the branch Targoviste within the Romanian Chemical Society (SChR) and involvement in many projects of this organization.
- Leadership - responsible for the research teams in several international/national projects and as the leader for WP3 – Research, in the European consortium KreativEU (2025-2029).

Job-related skills

Aptitude for teamwork, reliability, flexibility, and perseverance, good coordinator, open to dialogue; Friendly, honest, and communicative – in the teaching process; good command of quality control processes (currently responsible for quality audit).

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Independent user	Independent user	Independent user	Independent user	Independent user

ADDITIONAL
INFORMATION

Publications
Presentations
Projects
Conferences
Seminars
Honours and
awards
Memberships
References
Citations
Courses
Certifications

Visibility of the scientific contributions

Hirsch Index = 27 (Web of Science) 30 (Google Scholar) 22 (Scopus)

ORCID iD [0000-0003-1208-7732](https://orcid.org/0000-0003-1208-7732)

ResearcherID: [B-4847-2011](https://www.researcherid.com/B-4847-2011)

ResearchGate: https://www.researchgate.net/profile/Cristiana_Radulescu

Scopus Author ID: [56266100500](https://scopus.com/authid/detail.uri?authorId=56266100500)

<https://www.scopus.com/authid/detail.uri?authorId=56266100500>

Publons Author Profile <https://publons.com/researcher/1475050/radulescu-cristiana/>

Mendeley Author Profile <https://www.mendeley.com/profiles/cristiana-radulescu/>

Google Scholar Profile <https://scholar.google.ro/citations?user=Eh9Mt04AAAAJ&hl=en>

BrainMap ID: U-1700-038N-8464 <https://www.brainmap.ro/cristiana-radulescu>

<https://www.aosr.ro/en/sections-2/>

<https://chimie.upb.ro/en/educatie/scoala-doctorala/conducatori/radulescu-cristiana/>

<https://www.euchems.eu/about-us/executive-board/>

<https://www.linkedin.com/in/radulescu-cristiana-156b3a89/?originalSubdomain=ro>

ISI Articles / Books / Patent /Projects (Annex I):

200 original articles, published in ISI journals

56 original articles, published in professional BDI journals/proceedings

over 300 conference participants with oral/poster presentation

29 books/chapter books and **2 international reports**

49 international and national projects/grants

9 patents/patent applications

Invited papers at international conferences

50 national/international awards

Editorial Advisory Boards / Reviewers

- **Editor in Chief** of the Journal of Science and Arts (Web of Science) since 2007;
- Editor of Special Issue of Antioxidants, MDPI journal - Antioxidant Activity of Grape and Grape By-Products
https://www.mdpi.com/journal/antioxidants/special_issues/X0RV35ZIL7
- Editor of Special Issue of Coatings MDPI journal – Recent Trends in Coating of Biomaterials;
https://www.mdpi.com/journal/coatings/special_issues/recent_trends_coating_biomaterials
- Guest Editor of Special Issue on Applications of Chemometrics in the Pharmaceutical and Food Sciences and Industries - Challenges and Opportunities, Journal of Chemistry;
- Member of the Editorial Board of Advanced Functional Foods;
- Editorial Member Board of World Journal of Applied Chemistry and WASET-Scientific and Technical Committees & Editorial Review Board <http://www.waset.org>
- Reviewer - Web of Science/Scopus Journal – Molecules, Water, Dyes and Pigments, Analytical Letters, Materials, Nanomaterials, Chemometrics, Food Science and Nutrition, Heritage Science, Antioxidants, etc..
- **Chairperson and organizer of International Conference**, such as RO-ICAC'2012, RO-ICAC'2014, ICOSECS9, 2019, AdFoodChem2021, First Annual International KreativEU Conference - Heritage, Science, and Technologies for Sustainable Preservation, and National Conference of Chemistry, CNCHIM2024.

Responsible

VUT responsible for scientific cooperation with JINR Dubna, Russia through the bilateral project VUT-JINR

Responsible in EuChemS, on behalf of the Romanian Chemical Society.

Awards/distinctions

- 1) 2005 - Revista de Chimie Award for the best paper published in 2004, with title *Dyes derivatives of compact condensed system 2-aminothiazolo[4,5-b]pyridine*, Revista de Chimie, 2004, 55(2), pages 102-105, authors C. Radulescu, C. Tarabasanu-Mihaila
- 2) 2010 – Best Poster Award to the Workshop „Challenges in food Chemistry”, Ovidius

- University of Constanta, for the paper: Determination of Heavy Metals Content in Wild Mushrooms and Soil by EDXRF and FAA Techniques, authors: C. Radulescu et al
- 3) 2011 – Honor Diploma awarded by the Romanian Chemical Society for special merits in promoting chemistry in 2011 - The International Year of Chemistry
 - 4) 2012 – "Ioan Ursu" Award for Physics Sciences - Academy of Romanian Scientists, for the book "Analytical Techniques used in Environmental Pollutions Studies", Ed. Bibliotheca, Târgoviște, 2011
 - 5) 2014 - Diploma and Gold Medal for the patent: Biomaterial compozit și procedeu de obtinere, awarded at National Salon of Research and Innovation, BACAU, Romania
 - 6) 2015 - Diploma and Gold Medal for the patent: Composite biomaterials and process for preparing thereof - EUROINVENT 2015, Iasi, Romania
 - 7) 2015 - Diploma of Excellence and Gold Medal for the patent: Composite biomaterials and process for preparing thereof - Proinvent Cluj-Napoca, Romania
 - 8) 2015 – Special prize of Lucian Blaga University of Sibiu for the patent: Composite biomaterials and process for preparing thereof- Proinvent Cluj-Napoca, Romania
 - 9) 2015 - Romanian Chemical Society Prize for special merits in promoting chemistry
 - 10) 2016 – Excellence Prize at Cadet INOVA, Sibiu, Romania
 - 11) 2019 - Diploma of Silver Medal for „New Diagnosis and Treatment Technologies for the Conservation and Revitalization of Archaeological Components from National Cultural Heritage” – EuroInvent, 11 Edition, Iasi, Romania
 - 12) 2019 – „Costin Nenitescu” Medal and Diploma for special merits in the field of chemistry, awarded by the Romanian Chemical Society.
 - 13) 2020 – Diploma Gold, for „The Corvins' Castle between scientific investigation and restoration, International Exhibition INVENTCOR, First Edition, Deva 2020, Romania
 - 14) 2020 – Diploma of Excellence – Metal Inventica 2020, in recognition of high scientific contribution to the project „New Diagnosis and Treatment Technologies for the Conservation and Revitalization of Archaeological Components from National Cultural Heritage” – XXIV-th International Exhibition of Inventics, Iasi, Romania
 - 15) 2020 - Diploma of Excellence – Metal Inventica 2020, for the brevet „Composite Biomaterial and method of use” - XXIV-th International Exhibition of Inventics, Iasi, Romania
 - 16) 2022 - Diploma and Gold Medal EuroInvent 2022, for the patent Nanomaterial, used for consolidating the decorative elements of historical heritage buildings and their preparation process and applications, 28 May 2022, Iasi, Romania
 - 17) 2022 - Diploma and Gold Medal EuroInvent 2022 Book Salon for the book Monitorizarea Microclimatică. Prelevarea și prepararea probelor arheologice. Ghid de bune practici, 28 May 2022, Iasi, Romania
 - 18) 2023 – Diploma and Silver Medal EuroInvent 2023, XV Edition, for the patent RO - A00416(2021), Ozone Resistive Sensor
 - 19) 2023 – Diploma and Silver Medal INVENTICA 2023 for the patent RO - A100417(2021), Ammonia resistive sensor, Iasi, Romania
 - 20) 2023 – Diploma and Gold Medal of International Salon of Inventions, Innovations "Traian Vuia" Timișoara for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety, 15 -17 June 2023, Timișoara
 - 21) 2023 – Diploma of Excellence awarded by OSIM for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety, 15 -17 June 2023, Timișoara
 - 22) 2023 - Diploma of Excellence for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety, 15 -17 June 2023, Timișoara
 - 23) 2023 – Diploma and Gold Medal PRO INVENT 2023 for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety, 25-27 October 2023, Cluj Napoca, Romania
 - 24) 2023 - Recognition plaque PROINVENT 2023 for excellence in research and innovation
 - 25) 2023 – Diploma and Gold Medal PROINVENT 2023 for the invention A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream and butter, 25-27 October 2023, Cluj Napoca, Romania
 - 26) 2023 - Diploma of Excellence "Justin Capră" for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety, 25-27 October 2023, Cluj Napoca, Romania
 - 27) 2023 - Diploma of Excellence "Justin Capră" for the invention A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream and butter, 25-27 October 2023, Cluj Napoca, Romania
 - 28) 2024 – Diploma and gold medal INVENTCOR 2024, for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety), International Exhibition INVENTCOR, 5th Edition, 4-6 April 2024, Deva, Romania
 - 29) 2024 – Diploma and gold medal INVENTCOR 2024, for the invention A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream and butter, International Exhibition INVENTCOR, 5th Edition, 4-6 April

2024, Deva, Romania

- 30) 2024 – Special prize for the invention A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream, and butter, awarded by Technical University of Cluj Napoca, International Exhibition INVENTCOR, 5th Edition, 4-6 April 2024, Deva, Romania
- 31) 2024 - Special prize for the invention A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream, and butter, awarded by OSIM, International Exhibition INVENTCOR, 5th Edition, 4-6 April 2024, Deva, Romania
- 32) 2024 – Certificate of Appreciation for the invention A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream, and butter, awarded by Association of Inventors and Innovators UPI CIB, Serbia within International Exhibition INVENTCOR, 5th Edition, 4-6 April 2024, Deva, Romania
- 33) 2024 – Gold Medal for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety), EUROINVENT Iasi, 6-8 June 2024
- 34) 2024 - Gold Medal for the patent application A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream and butter, EUROINVENT Iasi, 6-8 June 2024
- 35) 2024 - Special prize awarded by OSIM for the patent application A100528/26.09.2023, Rapid method for isolation of microplastics from milk, yogurt, sour cream and butter, EUROINVENT Iasi, 6-8 June 2024
- 36) 2024 – Gold Medal for the patent application PCT/RO2024/000010 / 15.04.2024, Rapid method for isolation of microplastics from milk, yogurt, source cream, and butter, International Salon of Invention and Innovative Entrepreneurship, 2nd edition, 16-17 mai 2024, Chisinau, Republic of Moldova
- 37) 2024 – Gold Medal for the Chapter book - Grape by-products: Potential sources of phenolic compounds for novel functional foods, International Salon of Invention and Innovative Entrepreneurship, 2nd edition, 16-17 mai 2024, Chisinau, Republic of Moldova
- 38) 2024 – Diploma of Gold Medal for the patent application PCT/RO2024/000010 / 15.04.2024, Rapid method for isolation of microplastics from milk, yogurt, source cream, and butter, 3rd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT IDEA -2024, 20-22 September 2024, Chisinau, Republic of Moldova
- 39) 2024 - Diploma of Gold Medal for the patent RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety), 3rd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT IDEA -2024, 20-22 September 2024, Chisinau, Republic of Moldova
- 40) 2024 - Diploma of Gold Medal for the patent application RO 138394 A0/50.05.2024 Rapid screening method of imazalil and thiabendazole from citrus, 3rd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT IDEA - 2024, 20-22 September 2024, Chisinau, Republic of Moldova
- 41) 2024 - Diploma of Silver Medal for article Effect of grape variety and extraction procedure on the phenolics content and antioxidant activity of white grape by-products, 3rd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT IDEA -2024, 20-22 September 2024, Chisinau, Republic of Moldova
- 42) 2024 - Diploma of Silver Medal for chapter Correlation between enzymatic and non-enzymatic antioxidants in several edible mushroom species, part of the book Food Engineering, 3rd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT IDEA -2024, 20-22 September 2024, Chisinau, Republic of Moldova
- 43) 2024 – Diploma of Excellence awarded by Academy of Sciences of Moldova for invention RO 135101 B1 Emollient cream for dry skin with grape skin/seed extract (Organic culture of *Vitis vinifera* L., Fetească Neagră variety), 3rd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT IDEA - 2024, 20-22 September 2024, Chisinau, Republic of Moldova
- 44) 2024 – Diploma of Excellence awarded by the Academy of Sciences of Moldova for the patent application PCT/RO2024/000010/15.04.2024, Rapid method for isolation of microplastics from milk, yogurt, source cream, and butter, 3rd Edition of the International Exhibition of Innovation and Technology Transfer EXCELLENT IDEA-2024, 20-22 September 2024, Chisinau, Republic of Moldova
- 45) 2024 - Diploma of Excellence for the best national project at Research Gala 2024, Valahia University of Targoviste, 20-22 November 2024, Targoviste, Romania
- 46) 2024 - Diploma of Excellence for the Most Visible Researcher at Research Gala 2024, Valahia University of Targoviste, 20-22 November 2024, Targoviste, Romania
- 47) 2025 - Diploma of Gold Medal for the patent application RO 138394 A0/50.05.2024 Rapid screening method of imazalil and thiabendazole from citrus, International Exhibition INVENTCOR 6th edition, 3-5 April 2025, Deva, Romania
- 48) 2025 – Special Award for the patent application RO 138394 A0/50.05.2024 Rapid screening method of imazalil and thiabendazole from citrus, offered by Politehnica

University of Timisoara, at International Exhibition INVENTCOR 6th edition, 3-5 April 2025, Deva, Romania

- 49) 2025- Excellence Award for the patent application RO 138394 A0/50.05.2024 Rapid screening method of imazalil and thiabendazole from citrus, offered by ICECHIM, at International Exhibition INVENTCOR 6th edition, 3-5 April 2025, Deva, Romania
- 50) 2025 – Certificate of Excellence for the patent application RO 138394 A0/50.05.2024 Rapid screening method of imazalil and thiabendazole from citrus, offered by Research and Development Center Healthy Vibe – Holistic Treatment, at International Exhibition INVENTCOR 6th edition, 3-5 April 2025, Deva, Romania
- 51) 2025 – Gold Medal for the book Innovation and Sustainable Entrepreneurship for a Green Future, authors: G. Teodorescu, C. Radulescu, D.D., Tanislav, S-G Stanescu, D. Iancu, awarded at the International Salon of Invention and Innovative Entrepreneurship, June 6-7, 2025, Chisinau, Republic of Moldova
- 52) 2025 – Gold Medal for the patent application RO 138394 A0/50.05.2024 Rapid screening method of imazalil and thiabendazole from citrus, at the International Salon of Invention and Innovative Entrepreneurship, June 6-7, 2025, Chisinau, Republic of Moldova
- 53) 2025 – Gold Medal in the category Implementation of research results in practice, with the paper Polyphenolic Screening and the Antioxidant Activity of Grape Pomace Extracts of Romanian White and Red Grape Varieties (Antioxidants, 13(9), 1133, 2024 IF=6.0, Q1), at the International Salon of Invention and Innovative Entrepreneurship, June 6-7, 2025, Chisinau, Republic of Moldova
- 54) 2025 – Gold Medal in the category Implementation of research results in practice, with the paper Heavy Metals and Associated Risks of Wild Edible Mushrooms Consumption: Transfer Factor, Carcinogenic Risk, and Health Risk Index (Journal of Fungi, 10(12), 844, 2024, IF=4.2, Q1), at the International Salon of Invention and Innovative Entrepreneurship, June 6-7, 2025, Chisinau, Republic of Moldova

International Bibliographic Dictionaries

2007 – Who's Who in the World Awards, New Providence, U.S.A., and included in 25th Silver Anniversary Edition of Who's Who in the World volume.

2010 - Who's Who in Science and Engineering.

Member of the Professional Societies

- Executive Board of European Chemical Society, EuChemS, elected member for the period 2022-2025 <https://www.euchems.eu/about-us/executive-board/>
- EuChemS – Division of Chemical Education <https://www.euchems.eu/divisions/chemical-education-2/>
- EFB - European Federation of Biotechnology <http://www.efbiotechnology.org/>
- World Academy of Science, Engineering and Technology, WASET, [Scientific and Technical Committees & Editorial Review Board], <http://www.waset.org>
- Romanian Chemical Society, SChR; president of branch Targoviste within SChR <http://www.schr.ro/organizare/>
- EURACHEM Romania
- The Scientific Research Society Ad Astra <https://ad-astra.ro/whos-who/?member=1>
- The Scientific Research Society, SIGMA Xi
- The European Agricultural and Food Research Landscape