


Personal information

Croitoru Maria-Gabriela



 Bucharest Romania

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EDUCATION AND TRAINING

In present

Scientific research assistant at the Center of Excellence in Translational Medicine, Fundeni Clinical Institute.

PhD student at the Doctoral School of Biology at the University of Bucharest, field of expertise Tumor Biology.

2022-2024

The "Medical Biophysics and Cellular Biotechnology" master's program at the "Carol Davila" University of Medicine and Pharmacy in Bucharest.

2019-2022

Faculty of Chemistry, Medical Chemistry specialization within the University of Bucharest.

2014-2018

"Ion Barbu" Theoretical High School, natural sciences profile, sector 5, Bucharest.

PERSONAL SKILLS

Mother tongue Romanian

Other known foreign languages

	Understanding		Speaking		Writing
	Listening	Reading	Participating in the conversation	Oral speech	
English	C1	C1	C1	C1	C1
French	A2	B1	A2	A1	B1

B

Communication skills

Experienced user

Computer skills Experienced user

Driving license Category B

Communication skills

- Good communication and teamwork skills.
- I believe that the friendly atmosphere in a team is important.
- I prioritize mutual respect in the workplace and ensure that my personal opinions never affect the quality of my work.

Organizational/managerial skills

- One of my key strengths is my ability to plan effectively for the long term. I am committed to completing tasks thoroughly and ensuring all deadlines are met.
- I am naturally calm and attentive when handling routine tasks, but I am equally capable of adapting to a fast-paced work environment.

Skills acquired on the spot of work

- Designing and conducting experiments, analyzing data, and interpreting results.
- Using laboratory equipment and tools specific to the research field.
- Quickly integrating into new teams and assimilating knowledge specific to the research domain.
- Adhering to research ethics standards and ensuring data confidentiality.
- Preparing articles and scientific papers, abstracts, and presentations for conferences.

Publication
 Presentatinon
 Projects
 Conference
 Seminars
 AWARDS
 Affiliations
 References

- Raluca Dinu, Ekaterini Linioudaki, Alina Ghionescu, Andrei Sorop, **Gabriela Croitoru**, Diana Ancuta, Marton Fogarasi, Cristin Coman, Simona Dima, Daniela Lixandru "DECIPHERING ANGIOGENESIS IN AN IN VIVO STUDY MODEL OF VEGFA PRODUCTION FROM HUMAN PRIMARY LIVER CELLS" e-poster presented at the "Carol Davila" University of Medicine and Pharmacy Congress, twelfth edition, October 24-26, 2024, Bucharest.
- Ekaterini Linioudaki, Alina Ghionescu, Andrei Sorop, Raluca Dinu, **Gabriela Croitoru**, Marton Fogarasi, Cristin Coman, Simona Dima, Daniela Lixandru "ELUCIDATING THE miRNA-26a-5p/CDH2 AXIS AS A KEY LINK IN THE EPITHELIAL-TO-MESENCYMAL TRANSITION", abstract in evaluation for e-poster presentation at the ATTD congress, March 19-22, 2025, Amsterdam, The Netherlands.
- Dissertation thesis with the title "MICRORNA EVALUATION IN THE EPITHELIAL-MESENCHYMAL TRANSITION" coordinated by Dr. Lixandru Daniela, year 2024.
- Specialized internship at the Center of Excellence in Translational Medicine, Fundeni Clinical Institute, with participation in the project entitled "DEVELOPMENT OF A NEW TECHNOLOGY FOR ESTIMATING THE MATURATION OF TRANSDIFFERENTIATED LIVER CELLS INTO INSULIN-PRODUCING CELLS" (contract no. 629PED/2022- miR-DIAB).
- Bachelor's thesis with the title "BIOCATALYTIC RECOVERY OF SILYMARINE, USING "COLD-ACTIVE" LIPASE", coordinated by Mrs. Prof. Dr. Săndulescu Mădălina, year 2022.
- Specialized internship in the laboratories of the Institute of Physical Chemistry "Ilie Murgulescu" between June 28-July 13, 2021, completed with the report entitled "NITROGEN REDUCTION FROM WASTEWATER, USING Pd-In BIMETALLIC CATALYST DEPOSITED ON TiO₂".
- Correspondence partnership diploma between "Ion Barbu" Theoretical High School, Romania and IES Tegueste, Tenerife, Spain in the 2017-2018 school year.
- Diploma of participation in the National Competition "Anti-Communist Resistance" in the year 2017.
- Diploma of participation in the National Symposium With International Participation "Faith, truth, creation in communist prisons" in 2016.
- Third Prize Diploma in the International Exhibition-Competition "Nostalgia, nostalgia, nostalgia..." in 2016.
- Certificate of volunteering within the Patient Support Program "Hospital Volunteer" - Project: M.S. CURIE Volunteer Service - June-September 2015.
- Correspondence partnership diploma between "Ion Barbu" Theoretical High School, Romania and "Le Sejour School" Macamic, Quebec, Canada in the 2014-2015 school year.
- Second Prize Diploma in the National Competition of Plastic Creation and Practical-Applicative Skills "Nastrea Domnului-Renașterea Bucuriei" in 2014.
- Mention Diploma in the National Contest for literary creation "Start Luceafărul" in 2014.
- "Citizen of the European Recycling Society" diploma.
- Diploma of volunteering at the National Museum of Romanian Literature in 2013.

Curriculum Vitae