

Curriculum Vitae

Personal information

Name:	Denisse-Iulia Bostiog
Date and place of birth	05.10.1997 Onesti, Bacau
Address:	Toma Cozma no. 103
Gender:	F
Nationality:	Romanian
Phone number:	+40743003641
E-mail:	bostiog.denisse@icmpp.ro
Maternal Language:	Romanian
Foreign language:	English, Spanish

Studies

	<ul style="list-style-type: none">• Baccalaureate Gheorghe Asachi Technical College Field(s) of study: Ecological technician
	<ul style="list-style-type: none">• Bachelor degree Alexandru Ioan Cuza University of Iasi Field(s) of study: Technological biochemistry
	<ul style="list-style-type: none">• Master degree Alexandru Ioan Cuza University of Iasi Field(s) of study: Chemistry of pharmaceutical and cosmetic products
	<ul style="list-style-type: none">• PhD. in Chemistry Institute of Macromolecular Chemistry Petru Poni

Involvement in projects (director or member)

	<ul style="list-style-type: none">• TM-Vector
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Scientific Domains

	<ul style="list-style-type: none">• Level I and Level II psycho-pedagogical module Alexandru Ioan Cuza University of Iasi• Perform a+, 5th Edition Antibiotice Iasi
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Personal Skills

	<ul style="list-style-type: none">• Documentation• Computer skills• Data Entry• Determination
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- Meticulous
- Detail-oriented
- Communication skills
- Organized

Skills related to the research activity

- UV–visible spectrophotometry (UV-Vis)
- Dynamic and Electrophoretic Light Scattering (DLS)
- Fourier-transform infrared spectroscopy (FT-IR)
- Data analysis of Scanning transmission electron microscopy (STEM)
- Protocol optimization
- Organic synthesis
- Chemical analysis

Digital skills

- ImageJ software
- Microsoft Office
- Origin Pro
- Chemdraw
- Analytical Skills

Scientific Contribution

- Craciun, B. F., Clima, L., Bostiog, D. I., Silion, M., Calin, M., Peptanariu, D., & Pinteala, M. (2023). Multilayer gold nanoparticles as non-viral vectors for targeting MCF-7 cancer cells. *Biomaterials Advances*, 144, 213201.

Scientific Vizibility (Hirsh, Citations, etc.)

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