Curriculum Vitae



Personal information

First name(s) / Surname(s)	**JOJIĆ ALINA ARABELA (born DRĂGHICESCU)**
E-mail	alina.jojic@umft.ro
Nationality	Romanian

Professional experience

Dates	**From 03.2025- present**
Occupation or position held	**Teaching assistant**
Main activities and responsibilities	Teaching activities, practical work Pharmaceutical Botany
Name and address of employer	Victor Babeş University of Medicine and Pharmacy, Timisoara/Faculty of Pharmacy

Dates	**From 10.2022 to - 02.2025**
Occupation or position held	**Teaching assistant**
Main activities and responsibilities	Teaching activities, practical work and seminar Microbiology, Ethics and Academic Integrity
Name and address of employer	Victor Babeş University of Medicine and Pharmacy, Timisoara/Faculty of Pharmacy
Dates	**From 10.2007 to – 09.2022**
Occupation or position held	**Pharmacist**
Main activities and responsibilities	Providing specialized assistance to patients who come to the pharmacy
Name and address of employer	SC Gedeon-Richter Farmacia SA, Corunca, Mureș

Education

Dates	**From 10.2023 to - 07.2024**
Qualification / certificate obtained	**Graduation the Psychopedagogical Training Program Level I and II - Postgraduate Studies**
Name and type of institution of of education and professional training	Western University of Timișoara, Teacher Training Department

Dates	**From 01.10.2021 – present**
Qualification / certificate obtained	**PhD student**
Name and type of institution of of education and professional training	University of Medicine and Pharmacy „Victor Babeș" Timișoara, Piața Eftimie Murgu nr. 2, 300041, Timiș, Romania; www.umft.ro
Dates	**2002 – 2007**
Qualification / certificate obtained	**License certificate in Pharmacy (Pharmacist), seria A1, nr. 0031743**
Name and type of institution of of education and professional training	University of Medicine and Pharmacy „Victor Babeș" Timișoara, Piața Eftimie Murgu nr. 2, 300041, Timiș, Romania www.umft.ro

Personal skills and competences

Native language: Romanian

Other language(s)

Self-assessment	Understanding				Speaking				Writing	
Nivel european (*)	Listening		Reading		Spoken interaction		Spoken production			
English language	B2	Experienced	B2	Experienced	B2	Eperienced	B2	Experienced	B2	Independent
French language	B1	Experienced	B1	Experienced	B1	Idependent	B1	Independent	B1	Independent
Serbian language	C2	Experienced	C2	Experienced	C2	Experienced	C2	Experienced	C2	Experienced

*) *Nivelul Cadrului European Comun de Referinţă Pentru Limbi Străine*

Computer evaluation skills and abilities: User of Microsoft Office (Word, Excel, Power Point), Internet, use of data processing programs

Other skills and competences: Time and priority management; excellent communication skills; organizational skills; orientation towards the achievement of the proposed objectives; perseverance; tenacity; sociable person.

Driving licence: Category B from 2002

Scientific publications

ISI-indexed articles

1. **Jojić AA**, Pașcalau NA, Antal AG, Uţu D, Muntean D, Vlase L, Vlase AM, Moacă EA, Ruse G, Bihoi-Rădoi L, Șoica C, Tchiakpe-Antal DS. Fraction-Dependent Polyphenolic Profile and Biological Activities of *Juniperus communis* Pseudo-Fruit Extracts: Antioxidant, Antimicrobial and Selective Antimelanoma Effects. Antioxidants. 2026 Jun 10;15(6):738.
2. Ruse G, Avram Ș, Munteanu AM, Iftode OA, Vlase L, Vlase AM, Muntean D, Mioc A, Pop R, **Jojic AA**, Șoica CM, Tchiakpe-Antal DS. Solvent-Guided Fractionation of Green *Coffea arabica* Seeds Uncovers Divergent Antioxidant and Mitochondria-Targeted Activities. Plants. 2026 May 13;15(10):1494.
3. Ruse G, Avram Ș, Jîjie AR, Vlase AM, Pătrașcu D, Dumitru R, Drăghici G, **Jojic AA**, Ardelean F, Tchiakpe-Antal DS. Phytochemical profile and a preliminary in ovo screening of the ethanolic extract of *Coffea arabica* green seeds. Med Pharm Rep. 2025 Apr;98(2):239-251. doi: 10.15386/mpr-2837. Epub 2025 Apr 29. PMID: 40371415; PMCID: PMC12070994.
4. Dan C, Almajan-Guta B, **Jojic AA***, Dumitrel SI, Predescu IA, Tchiakpe-Antal DS, Smeu A, Jijie R, Ionita I, Dragomir AC, Ardelean S. Ethanolic Extract of *Juniperus Communis* Exhibits Antimicrobial Activity and Selective Cytotoxicity in PANC-1 Cancer Cells Compared to HEPA-RG Hepatocytes. Farmacia. 2025 Mar 1;73(2):362-75. (**Autor corespondent**)
5. Manea HC, Olariu I, Predescu IA, Dumitrel SI, Kis A, Hegheș A, Szuhanek C, Popovici R, **Jojic AA**, Ruse G, Buzatu R. Quercetin-Biosafety Screening for Future Applications in the Dental Field: an *in vitro* and *in ovo* Investigation. Farmacia. 2025 Jan 1;73(1).
6. Ruse G, Jîjie AR, Moacă EA, Pătrașcu D, Ardelean F, **Jojic AA**, Ardelean S, Tchiakpe-Antal DS. *Coffea arabica*: An emerging active ingredient in dermato-cosmetic applications. Pharmaceuticals. 2025 Jan 27;18(2):171.
7. Abrudan-Luca D, Floare L, Simerea IA, Dumitrescu R, Balean O, Bolchis V, **Jojic AA**. Variation in Salivary pH Based on Sugar Consumption. Medicine in Evolution. 2024 Dec 28;30(4).
8. Ruse G, Tchiakpe-Antal DS, Moacă EA, Semenescu AD, Vlase A, Muntean D, Ardelean F, **Jojic AA**, Mirela V, Chevereşan A, Hegheş A. Evaluation of Anti-melanoma, Antibacterial and Antioxidant Effects of a Phytochemically Characterized Water-Soluble Fraction from Green Coffee Seeds. Farmacia. 2024 Nov 1;72(6).
9. Gogulescu A, Blidisel A, Soica C, Mioc A, Voicu A, **Jojic AA**, Voicu M, Banciu C. Neurological side effects of TNF-α inhibitors revisited: a review of case reports. Medicina. 2024 Aug 28;60(9):1409.
10. **Jojic AA**, Semenescu AD, Predescu I, Drăchici GA, Muntean D, Ardelean F, Ruse G, Gogulescu A, Șoica I, Hegheş A, Tchiakpe-Antal DS. *Juniperi galbulus*: Screening of Phytochemicals and Bioactivity Investigation of the Aqueous Extract. Farmacia. 2024 Jul 1;72(4).
11. **Jojić AA,** Liga S, Uţu D, Ruse G, Suciu L, Motoc A, Șoica CM, Tchiakpe-Antal DS. Beyond essential oils: diterpenes, lignans, and biflavonoids from *Juniperus communis* L. as a source of multi-target lead compounds. Plants. 2024 Nov 17;13(22):3233

Books

1. MICROBIOLOGIE GENERALA. Sinteza de curs. Diana Uţu, **Alina Jojić**, Mirela Voicu, Sergio Liga. Editura „Victor Babeș" Timişoara 2024. ISBN 978-606-786-377-2 https://www.umft.ro/wp-content/uploads/2024/02/Microbiologie-generala-Sinteza-de-curs-eBook.pdf
2. MICROBIOLOGIE SPECIALĂ. VIRUSOLOGIE, PARAZITOLOGIE, MICOLOGIE. Diana Uţu, **Alina Jojić**, Cristiana Mabda, Gabriela Antal, Gabriel Mardale, Mirela Voicu, Sergio Liga, Georgiana

Stănuș. Editura „Victor Babeș” Timișoara 2024. IBN 978-606-786-402-1 https://www.umft.ro/wp-content/uploads/2024/07/Microbiologie-speciala-virusologie-parazitologie-micologie_editura-2024.pdf

3. MICROBIOLOGIE SPECIALĂ. Bacteriologie. Diana Uțu, **Alina Jojic**, Mabda Cristiana, Mirela Voicu, Sergio Liga, Editura „Victor Babeș” 2025 ISBN 978-606-786-468-7 https://www.umft.ro/wp-content/uploads/2025/03/Microbiologie-speciala.-Bacteriologie_editura-ebook_F_2025.pdf
4. Microbiologie medicală – îndreptar de lucrări practice. Diana Uțu, **Alina Jojić**, Gabriela Antal, Mabda Cristiana, Mirela Voicu, Sergio Liga, Georgiana Stănuș. Editura „Victor Babeș” Timișoara 2026. ISBN 978-606-786-562-2 https://www.umft.ro/wp-content/uploads/2026/04/Microbiologie-medicala_editura-ebook_Farmacie_2026.pdf

Conferences

1. **JOJIĆ AA**, Drăghici G, Moacă A, Ruse G, Tchiakpe-Antal DS, Potențialul dermoprotector al extractului apos din pseudofructele de *Juniperus communis* L.: determinarea compoziției minerale și activitatea antioxidantă, Conferința Națională CosMedical Timișoara | Ediția I | 24-25 Octombrie 2025
2. **JOJIĆ A.A,** Dumitrel S.I, Predescu I.A, Moacă A.E, Dehelean C.A, Tchiakpe-Antal D.S, Extractul etanolic de *Juniperus communis*: citotoxicitate selectivă asupra celulelor PANC-1 comparativ cu hepatocitele HepaRG, Volumul de rezulate al Congresului Național de Farmacie, Ediția a XX-a, Farmacia în contextul schimbărilor globale: provocări și oportunități, 24-26.09.2025, Târgu Mureș, ISBN 978-973-169-929-5 p. 149.
3. **Jojic AA**, Semenescu AD, Soica CM, Dehelean CA, Tchiakpe-Antal DS, Date privind efectului antitumoral al pseudofructelor de *Juniperus communis* // Data regarding the anti-cancer effects of *Juniperus communis* pseudofruits, Congresul farmaciștilor din Republica Moldova Facultatea de farmacie – șase decenii de inovație și progres 22-23.11.2024, Chișinău. ISBN 978-9975-3619-8-9, Pag. 336-337.
4. **Jojic AA**, Avram, Ș, Tchiakpe-Antal DS, *Juniperus communis*: Localizare tisulară a metaboliților secundari și evaluare în testul CAM. Congresul Național de Farmacie, Ediția a XIX-a, 27-29.09. 2023, Cluj-Napoca, p. 108.
5. **Jojić (Drăghicescu) AA**, Uțu D, Tchiakpe-Antal DS, New aplications of *Juniperus communis* extracts and metabolites, Workshop "New trends in pharmaceutical research" 31.03.2023, Facultatea de Farmacie, UMF Victor Babeș Timisoara, p. 84-85.
6. Tchiakpe-Antal DS, Ruse G, Coman O, Vasiloni A, **Jojic AA**, Plant tissues as sources of versatile dermatocosmetic ingredients. Workshop "New trends in pharmaceutical research" 31.03.2023, Facultatea de Farmacie, UMF Victor Babeș Timisoara, p. 60-61.
7. **Draghicescu (Jojić) AA**, Antal DS. Innovative extraction of flavonoids from native plants using magnetic nanoparticles. Plante medicinale între natură și sănătate. Rezumate manifestări în cadrul proiectului CNFIS-FDI-2021-0498: Dezvoltarea bazei de practică în domeniul Plantelor medicinale a Universității de Medicină și Farmacie “Victor Babeș” Timișoara, Editura “Victor Babeş” Timişoara, 2021, ISBN 978-606-786-253-9