

## INFORMAȚII PERSONALE

**Cristina Adriana DEHELEAN**

📍 Universitatea de Medicină și Farmacie “Victor Babeș” din Timișoara, Facultatea de Farmacie, Piața Eftimie Murgu, nr. 2, 300041, Timișoara (România)

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EXPERIENȚA  
PROFESIONALĂ

2014 – PREZENT

Profesor universitar, Coordonator Disciplina Toxicologie și Industria medicamentului  
Universitatea de Medicină și Farmacie “Victor Babeș” din Timișoara, Facultatea de Farmacie, Disciplina Toxicologie, Industria medicamentului, Management, Legislație și Dermatofarmacie

Principalele activități și responsabilități: predarea cursurilor de Toxicologie, Metodologia cercetării științifice, Plante toxice, Farmacovigilență; Cursuri de pregătire postuniversitară, coordonator și lector în programul de master *Medicamente de tip OTC, suplimente alimentare, cosmetice; Farmacovigilență și monitorizarea studiilor clinice, Cosmetologie și dermofarmacie, Toxicologia și medicina adicțiilor*, coordonarea studenților în cadrul cercurilor științifice, workshop-urilor; pregătirea studenților pentru participarea la manifestări științifice naționale și internaționale; Coordonator doctoranzi

Sectorul de activitate: învățământ superior

2020 - PREZENT

Director al Consiliului pentru Studiile Universitare de Doctorat (CSUD)  
Universitatea de Medicină și Farmacie “Victor Babeș” din Timișoara

Principalele activități și responsabilități: coordonare și monitorizare a Consiliului Studiilor Universitare de Doctorat

Sectorul de activitate: învățământ superior

2020

Vicepreședinte - Consiliul Național de Atestare a Titlurilor, Diplomelor și Certificatelor Universitare (CNATDCU), Comisia Farmacie  
Gen. Berthelot 28-30, Sector 1, București RO-010168, Romania, +40 214056206, [www.cnatdcu.ro](http://www.cnatdcu.ro)

Principalele activități și responsabilități: Analiza tezelor de doctorat și a atestatelor de abilitare

Sectorul de activitate: învățământ superior

2016 – PREZENT

Vicepreședinte - Comitetul consultativ al Ministerului Sănătății - Comitetul pentru farmacologie clinică, toxicologie și dependență toxică  
Cristian Popișteanu, nr. 1-3, sector 1, București RO-010024, Romania, +40 21 3072 500, [www.ms.ro](http://www.ms.ro)

Principalele activități și responsabilități: activități consultative de specialitate în domeniul farmacologiei și toxicologiei

Sectorul de activitate: sănătate

2012 – 2020

Decan Facultatea de Farmacie  
Universitatea de Medicină și Farmacie “Victor Babeș” din Timișoara, Facultatea de

## Farmacie

Principalele activități și responsabilități: activități de coordonare și administrare a Facultății de Farmacie

Sectorul de activitate: învățământ superior

2009 - 2014 Conferențiar universitar  
Universitatea de Medicină și Farmacie "Victor Babeș" din Timișoara, Facultatea de Farmacie, Disciplina Toxicologie

Principalele activități și responsabilități: predarea cursurilor de Toxicologie, Metodologia cercetării științifice, Plante toxice, Farmacovigilență; coordonarea studenților în cadrul cercurilor științifice, workshop-urilor; pregătirea studenților pentru participarea la manifestări științifice naționale și internaționale

Sectorul de activitate: învățământ superior

2004 - 2009 Șef de lucrări  
Universitatea de Medicină și Farmacie "Victor Babeș" din Timișoara, Facultatea de Farmacie, Disciplina Toxicologie

Principalele activități și responsabilități: activități didactice și de cercetare

Sectorul de activitate: învățământ superior

2002 - 2004 Asistent universitar  
Universitatea de Medicină și Farmacie "Victor Babeș" din Timișoara, Facultatea de Farmacie, Disciplina Dermatofarmacie și cosmetologie

Principalele activități și responsabilități: activități didactice și de cercetare

Sectorul de activitate: învățământ superior

1999 - 2002 Preparator universitar  
Universitatea de Medicină și Farmacie "Victor Babeș" din Timișoara, Facultatea de Farmacie, Disciplina Farmacie clinică

Principalele activități și responsabilități: activitate didactică – îndrumare lucrări practice, activitate de cercetare

Sectorul de activitate: învățământ superior

1996 - 1998 Farmacist  
Argefarm, Arad

Principalele activități și responsabilități: activitate de farmacist în farmacia de circuit deschis

Sectorul de activitate: sănătate

## EDUCAȚIE ȘI FORMARE

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- 2015 Abilitare în Farmacie, Conducător de doctorat, OMEC  
4209/10/06.2015  
Universitatea de Medicină și Farmacie "Victor Babeș" din Timișoara, Piața Eftimie Murgu nr. 2, 300041, Timișoara, România
- 2008 Farmacist primar, specialitatea Farmacie clinică - P1/007069,  
OMS 1971/2008  
Ministerul Sănătății și Familiei, Direcția Generală Resurse Umane, Formare Profesională, Concursuri și Examen
- 2004 Doctor în Farmacie - OMEC 3876/19.05.2004

Universitatea de Medicină și Farmacie “Gr. T. Popa” Iași, str. Universității nr. 16, Iași, România

- 2001 **Farmacist specialist, specialitatea Farmacie clinică**  
Ministerul Sănătății și Familiei, Direcția Generală Resurse Umane, Formare Profesională, Concursuri și Examenе
- 1998 - 2001 **Farmacist rezident, specialitatea Farmacie clinică**  
Spitalul Județean 1 Timișoara, Bvd. Liviu Rebreanu nr. 156, Timișoara, România
- 1991 - 1996 **Licență în Farmacie (Farmacist)**  
Universitatea de Medicină și Farmacie "Victor Babeș" din Timișoara, Piața Eftimie Murgu nr. 2, 300041, Timișoara, România

**COMPETENȚE PERSONALE**

**LIMBA MATERNĂ** ROMÂNĂ

**Limbile străine cunoscute**

	ÎNȚELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
engleză	C2	C2	C2	C2	C2
franceză	C2	C2	C1	C1	C2

Niveluri: A1 și A2: Utilizator elementar - B1 și B2: Utilizator independent - C1 și C2: Utilizator experimentat  
Cadrul european comun de referință pentru limbi străine

**Competențe de comunicare**

Excelente abilități de comunicare dobândite în urma activităților didactice susținute la diferite programe de studii de licență, de scurtă durată, postuniversitare; participarea la diverse conferințe naționale și internaționale; participarea în proiecte de cercetare cu parteneri din străinătate; prelegeri la diferite manifestări.

Capacitatea de a comunica constructiv în diferite situații sociale (de a tolera alte puncte de vedere, de a recunoaște responsabilitatea individuală și colectivă).

**Competențe organizaționale/manageriale**

Abilități de coordonator de echipă, spirit organizatoric, capacitate de concentrare și planificare, implementare, coordonare, finalizare obiective sau indicatori de performanță propuși în funcție de domeniu și activitate, capacitate de luare a deciziilor rapid și eficient, responsabilitate și implicare în activitățile conduse; capacitatea de a lucra sub presiune, gestionarea timpului, rezolvarea conflictelor, auto-motivația și motivația colegilor, munca în echipă, creativitate, dinamism, disciplină, perseverență, gândire analitică, capacitatea de a construi relații, eficiență, adaptabilitate, deschidere, empatie.

**Management universitar**

1. Director CSUD (Consiliul Studiilor Universitare de Doctorat)
2. Membru al Senatului UMF “Victor Babeș” din Timișoara
3. Membru al Consiliului de Administratie al UMF “Victor Babeș” din Timișoara
4. Decan Facultatea de Farmacie
5. Membru mai multe mandate in Consiliul Facultății de Farmacie și Consiliul Departamentului II
6. Coordonator al programului de studii masterale – Medicamente de tip OTC, suplimente alimentare, cosmetice (2015-2021), Cosmetologie și dermofarmacie (2022-2024), Farmacovigilență și monitorizarea studiilor clinice (2024-prezent)

7. Coordonator disciplina de Toxicologie (2004-prezent)
8. Membru CNATDCU si Vicepreședinte
9. Membru ARACIS

#### **Management de proiect**

1. 350965/ (DOCTOMED) Consolidarea educației doctorale și postdoctorale în domeniile medical, medico-dentar și farmaceutic prin formare avansată, cercetare și inovare, în cadrul unui parteneriat academic-clinic, 2025-2029
2. ERASMUS 2022-1-RO01-KA220-HED-000088958 - Cooperation to Implement Innovative Methods for the Assessment of Medicinal Plants with central Roles in Pharmaceuticals, Agriculture and Nutrition
3. ERASMUS project 2019-1-RO01-KA203-063499 - Cooperation on innovation and exchange of good practice in the hypoglycemia diet for people with diabetes – responsabil proiect partener
4. CNFIS-FDI-2022-0484 - Implementarea de tehnici moderne pentru dezvoltarea continuă a bazei de practică în domeniul produselor vegetale medicinale UMF „Victor Babes” din Timisoara
5. CNFIS-FDI-2021-0498 “Dezvoltarea bazei de practica in domeniul plantelor medicinale a UMF Victor Babes Timisoara” – director de proiect
6. CNFIS-FDI-2019-0393 “Centru de dezvoltare profesională în domeniul produselor dermato-cosmetice pe bază de plante medicinale” – director de proiect
7. CNFIS – FDI – 2018 – 0159 „Centru de dezvoltare a abilităților practice în domeniul plantelor medicinale” – director de proiect
8. Axa 1 a POC – ANCS/ POC-A1- A1.1.4 – E-2015 “Utilizarea modelelor nutrigenomice pentru personalizarea tratamentelor dietetice in obezitate” (The use of nutrigenomic models for personalization of dietetic treatments in obesity) (NUTRIGEN) – manager științific
9. P III-C1-PCFI-2014/2015-03 “Noi abordări farmaceutice pentru modularea biodisponibilității unor flavonoide cu potențial chemopreventiv pentru melanomul malign” (New pharmaceutical options for some Flavonoids bioavailability modulation with chemopreventiv potential in malignant melanoma) – director de proiect
10. UEFISCDI, bilateral proiect Romania-Hungary CT-665/22.04.2013 “Evaluarea impactului radiațiilor UV și al terapiei anti-tumorale asupra fibroblaștilor dermici și în cancerul cutanat experimental” (Impact assessment of UV radiation and antitumor therapy on dermal fibroblasts and in experimental skin cancer) – director de proiect
11. International Project Romania-China 198/2009 „Antioxidant activity of Chinese materia medica and its chemical composition” – director de proiect
12. TÁMOP-4.2.2-08/1-2008-0001 “International photobiological interdisciplinary research of the interactions of environmental and genomic factors, and processing new diagnostic and therapeutic methods” – responsabil proiect partener
13. Grant PN II 1257/2007 „Studiul implementarii unor bioproduși antitumorali vegetali de tip triterpenic inclusiv prin formare de nanostructuri, in terapii cutanate, prin analiza eficacitate/toxicitate” (Study of implementation of vegetal antitumor bioproducts of triterpenic type by nanostructure formation, in skin therapies, by efficacy/toxicity analysis) – director de proiect
14. Grant INOVARE 69/2007 „Dezvoltarea unui produs fitofarmaceutic destinat terapiei adjuvante și de prevenire a neoplaziei mamare” (Development of a phytopharmaceutical compound as adjuvant in treatment and prevention of breast cancer) – director de proiect
15. Grant CNCSIS AT 173/2007 „Elaborarea unor bioproduse cu compuși triterpenici și ciclodextrine și analiza eficacitate/nocivitate a acestora in patologii cutanate”

(Elaboration of bioproducts with triterpenic compounds and cyclodextrins and their efficacy/toxicity analysis in skin pathologies) – director de proiect

16. Evaluator proiecte CNCSIS si UEFISCDI

Competențe dobândite la locul de muncă

Foarte bună cunoștere a cadrului legislativ corelat învățământului superior și cercetării științifice. Calitatea de expert în publicarea articolelor științifice situate în zonele roșu și galben (conform clasificării UEFISCDI), capacitatea de a realiza colaborări multidisciplinare la nivel național și internațional (a se vedea anexele).

- Evaluator ARACIS, Comisia (C12) Științe medicale, domeniul Sănătate–registru național
- conducătorul Filialei locale EUROTOX și membru în colegiul conducător al Societății de Științe Farmaceutice locale
- membru al primei Comisii de Asigurare a Calității la nivelul UMFVBT
- competențe în evaluarea de proiecte naționale și internaționale, recenzor la reviste de specialitate iar raportat la brevetele aplicate responsabilitate în proprietate intelectuală.
- 2008 – Evaluator CNCSIS, Domeniul Toxicologie
- abilități utilizator experimentat, inclusiv curs Microsoft Project Advanced 2011

Competențe digitale

INFORMAȚII SUPLIMENTARE

- **Coordonator principal / Centrul de evaluări farmaco-toxicologice – Facultatea de Farmacie, Universitatea de Medicină și Farmacie “Victor Babeș” din Timișoara**
- **Redactor șef al revistei: Journal of Experimental Pharmacology and Toxicology - JEPT**
- **Reviewer invitat: Food and Chemical Toxicology, Journal of AOAC International, Natural Product Research, Molecules etc.**
- **Membru în colectivul editorial: Experimental and Therapeutic Medicine, EC Pharmacology and Toxicology, Research and Clinical Medicine, World Research Journal Of Medicinal & Aromatic Plants**
- **Membru: SSFR, EUROTOX, AMAPSEEC, SRCC**

Premii

- **Perioada 2012-2021 – peste 50 de premii acordate de către UEFISCDI în cadrul competiției Premiile rezultatelor cercetării**
- **Medalia de aur și Diploma de excelență - The international salon of inventiveness pro invent, XIVen Edition, 23-25 Martie 2016, Cluj-Napoca, România**
- **Medalia de aur și Diploma de excelență, Euro-invent, 19-21 Mai, 2016, Iași, România**
- **Medalia de aur 45th International Geneva Salon of Inventions, 29 Martie – 2 Aprilie 2017, Elveția**
- **Medalia de bronz - International invention-innovation showroom Traian Vuia Timișoara, 25-27 Mai 2016, Timișoara, România**
- **Medalia de aur, Tesla fest, International Conference on Innovation and Intellectual Property, 12-15 Octombrie 2018, Novi Sad, Serbia**
- **Certificat oficial de merit internațional pentru contribuția la inovare și cooperare internațională excelență, Tesla fest, International Conference on Innovation and Intellectual Property, 12-15 Octombrie 2018, Novi Sad, Serbia**
- **Medalia de argint – In vitro antibacterial activity of some plant essential oils from Cupressaceae family – Euroinvent, European Exhibition of Creativity and Innovation – Xth edition, 17-19 Mai 2018, Iași, România**
- **MEDIS 2006, 2012, 2013, Szeged, Hungary 2009 (premiile ale studenților coordonați)**
- **Premiul I pentru merite deosebite în activitatea didactică în cadrul Facultății de Farmacie a Universității de Medicină și Farmacie “Victor Babeș” Timișoara (2015)**

**ANEXA I. ACTIVITATEA DE CERCETARE ȘTIINȚIFICĂ****.2 IMPACTUL ACTIVITĂȚII DE CERCETARE**

**I.2.1 CAPITOLE DE CARTE ÎN EDITURI INTERNAȚIONALE – 13, Elsevier (4 capitole – 2024, 2019, 2018), Springer Nature (1 capitol - 2020); InTech (6 capitole – 2018, 2017, 2015), Studium press LLC, Houston, USA (2 capitole – 2014)**

**I.2.2 PUBLICAȚII ISI (WoS) – 362 ARTICOLE ISI FULL TEXT, 6 PROCEEDINGS PAPER, 85 MEETING ABSTRACT, 2 BOOK CHAPTER, 1 EDITORIAL MATERIAL**

**I.2.3 PREMII PENTRU ACTIVITATEA DE CERCETARE – peste 50**

**I.2.4 INDICE HIRSH – 41, TOTAL CITĂRI – 5864 (fără autocitări)**

**I.2.5 Web of Science ResearcherID: CLT-3608-2022**

**I.2.6 SCOPUS ID: 57188769810**

**I.2.7 BRAINMAP ID: U-1700-035C-2746**

**I.2.8 ORCID ID: 0000-0002-5482-7092**

**ANEXA II. ACTIVITATEA DIDACTICĂ**

**II.1 Coordonare lucrări de licență și disertație:** peste 60 – lucrări de licență (perioada 2012-2025), peste 25 – lucrări de disertație în cadrul programelor de master *Medicamente de tip OTC, suplimente alimentare, cosmetice, Formularea și evaluarea produsului dermatocosmetic și Cosmetologie și Dermofarmacie*

**II.2 Cărți și monografii** – 6 de specialitate; actualizarea cursurilor în format ppt anual după ultimele noutăți apărute în domeniu

**II.3 Coordonator program VADA** – an universitar 2017/2018 – 2 studenți; an universitar 2018/2019 – 3 studenți; an universitar 2019/2020 – 5 studenți, an universitar 2020-2021 – 4 studenți; an universitar 2021-2022 – 4 studenți, an universitar 2022-2023 – 4 studenți, an universitar 2023-2024 – 4 studenți

**II.4 Coordonator program master** – Farmacovigilență și monitorizarea studiilor clinice

**II.5 Coordonare cercuri științifice studențești** – Evaluarea farmacotoxicologică a unor produse vegetale cu acțiune terapeutică (2017 – [www.umft.ro](http://www.umft.ro))

**II.6 Participarea în comisii din procesul educațional admitere/ licență/ rezidențiat/ comisii de evaluare instituțională ale UMFVBT**

**ANEXA III. LISTA PUBLICAȚII****III.1 SELECȚIE ARTICOLE ISI**

1. Predescu IA, Boru C, Smeu A, Coricovac ED, Hoinoiu B, Tanase A, **Dehelean CA**. CURCUMIN ENHANCES CISPLATIN-INDUCED CYTOTOXICITY IN PANC-1 AND MIA PACA-2 PANCREATIC CANCER CELLS. *Farmacia*, 74(1):78-92. DOI10.31925/farmacia.2026.1.8 **IF 1.3**
2. **Dehelean, CA**; Liga, S; Poiana, MA; Cocan, I; Coricovac, D; Cseh, L; Suba, M; Alexa, E. Natural SiliibininLinoleate: A Protective Antioxidant in Edible Vegetable Oils. *FOODS*, 2025, 14(19), Article Number 3430, DOI10.3390/foods14193430. **IF 5.1**
3. Watz, CG; Mihali, CV; Oprean, C; Maldea, LK; Tatu, CA; Nicolov, M; Sîrbu, IO; **Dehelean, CA**; Socoliuc, V; Moaca, EA. Fe<sub>3</sub>O<sub>4</sub>@β-cyclodextrin Nanosystem: A Promising Adjuvant Approach in Cancer Treatment. *NANOMATERIALS*, 2025, 15(15), Article Number 1192, DOI10.3390/nano15151192. **IF 4.3**
4. **Dehelean, CA**; Boru, C; Macaso, IG; Dumitrel, SI; Trandafirescu, C; Ersilia, A. Obtaining and Characterization of Nutraceuticals Based on Linoleic Acid Derivatives Obtained by Green Synthesis and Their Valorization in the Food Industry. *NUTRIENTS*, 2025, 17(15), Article Number 2416, DOI10.3390/nu17152416. **IF 5**
5. Fucile, M; Macaso, IG; Negrea, M; Obistoiu, D; Marrelli, M; Alexa, E; **Dehelean, C**; Statti, G; Conforti, F; Pinzaru, I. Pharmacotoxicological Effects of Cachrys libanotis Extract: Antioxidant, Antimicrobial, and Cytotoxic Activities in Human Cell Lines and Embryonic Models. *ANTIOXIDANTS*, 2025, 14(7), Article Number 810, DOI10.3390/antiox14070810. **IF 6.6**
6. Smeu, A; Minda, D; Boru, C; Vlaia, L; Vlaia, V; **Dehelean, CA**; Liga, S; Puenea, G; Muntean, DL. Betulinic Acid-Loaded Oleogel as a Novel Pharmaceutical Formulation for Potential Cutaneous Applications: Development, Characterization, and Biosafety Profile. *LIFE-BASEL*, 2025, 15(6), Article Number 954, DOI10.3390/life15060954. **IF 3.4**
7. Cristea, AM; Smeu, A; Cimpeanu, IA; Iftode, A; Liga, S; Tchiakpe-Antal, DS; Vlad, D; **Dehelean, CA**; Iliescu, D. Biological Effects of Rosaceae Species in Skin Disorders-An Up-To-Date Overview. *PLANTS-BASEL*, 2025, 14(11), Article Number 1605, DOI10.3390/plants14111605. **IF 4.1**
8. Jijie, AR; Iliescu, D; Sbarcea, L; Boru, C; Patrascu, D; Iftode, OA; Minda, ID; Avram, S; Trandafirescu, CM; **Dehelean, CA**; Moaca, EA. A Deep Dive into the Botanical and Medicinal Heritage of Taxus. *PLANTS-BASEL*, 2025, 14(10), Article Number 1439, DOI10.3390/plants14101439. **IF 4.1**
9. Ali, DH; Daraban, AM; Ungureanu, D; Cata, A; Ienascu, IMC; Dinu, S; **Dehelean, CA**; Danciu, C. An Up-to-Date Review Regarding the Biological Activity of Geranium robertianum L. *PLANTS-BASEL*, 2025, 14(6), Article Number 918, DOI10.3390/plants14060918. **IF 4.1**
10. Pacnejer, AM; Negru, MC; Arseniu, AM; Trandafirescu, C; Oancea, C; Gligor, FG; Morgovan, C; Butuca, A; **Dehelean, CA**. Comparative Analysis of Neuropsychiatric Adverse Reactions Associated with Remdesivir and Nirmatrelvir/Ritonavir in COVID-19 Treatment: Insights from EudraVigilance Data. *JOURNAL OF CLINICAL MEDICINE*, 2025, 14(6), Article Number 1886, DOI10.3390/jcm14061886. **IF 2.9**
11. Marcovici I, Chioibas R, Zupko I, Pinzaru I, Moaca A, Ledeti A, Barbu-Tudoran L, Geamantan A, Predescu I, **Dehelean CA**. Preclinical pharmacotoxicological screening of biomimetic melanin-like nanoparticles as a potential therapeutic strategy for cutaneous melanoma. *Front Pharmacol*. 2025 Feb 6;16:1487854. doi: 10.3389/fphar.2025.1487854. **IF 4.4**
12. Predescu IA, Jijie AR, Pătrașcu D, Pasc AL, Piroș EL, Trandafirescu C, Oancea C, **Dehelean CA**, Moacă EA. Unveiling the Complexities of Medications, Substance Abuse, and Plants for Recreational and Narcotic Purposes: An In-Depth Analysis. *Pharmacy (Basel)*. 2025 Jan 22;13(1):7. doi: 10.3390/pharmacy13010007. PMID: 39998006; PMCID: PMC11859396. **IF 2**
13. Smeu A, Marcovici I, **Dehelean CA**, Dumitrel S-I, Borza C, Lighezan R. Flavonoids and Flavonoid-Based Nanopharmaceuticals as Promising Therapeutic Strategies for Colorectal Cancer—An Updated Literature Review. *Pharmaceuticals*. 2025; 18(2):231. <https://doi.org/10.3390/ph18020231> **IF 4.3**
14. Fecker R, Avram Ș, Cocan I, Alexa E, Bora L, Minda D, Magyari-Pavel IZ, **Dehelean CA**, Danciu C. In Vitro and In Ovo Evaluation of Oenothera biennis L. Oil as an Alternative Preservative for Oil-Based Products. *Foods*. 2025 Jan 20;14(2):332. doi: 10.3390/foods14020332. **IF 4.7**
15. Mederle AL, Semenescu A, Drăghici GA, **Dehelean CA**, Vlăduț NV, Nica DV. Sodium Butyrate: A Multifaceted Modulator in Colorectal Cancer Therapy.

- Medicina (Kaunas). 2025 Jan 15;61(1):136. doi: 10.3390/medicina61010136. **IF 2.4**
16. Buda V, Sturza A, Minda D, Diaconeasa Z, Iuhas C, Bădescu B, **Dehelean CA**, Danciu C, Muntean MD, Lighezan R, Dănilă MD. Vasculo-Protective Effects of Standardized Black Chokeberry Extracts in Mice Aorta. *Int J Mol Sci*. 2024 Dec 17;25(24):13520. doi: 10.3390/ijms252413520. **IF 4.9**
  17. Pacnejer AM, Butuca A, Dobrea CM, Arseniu AM, Frum A, Gligor FG, Arseniu R, Vonica RC, Vonica-Tincu AL, Oancea C, Mogosan C, Popa Ilie IR, Morgovan C, **Dehelean CA**. Neuropsychiatric Burden of SARS-CoV-2: A Review of Its Physiopathology, Underlying Mechanisms, and Management Strategies. *Viruses*. 2024 Nov 21;16(12):1811. doi: 10.3390/v16121811. **IF 3.8**
  18. Roman A, Smeu A, Lascu A, **Dehelean CA**, Predescu IA, Motoc A, Borza C, Draghici GA, Trandafirescu CM, Anton A, Ardelean S. Quercetin Enhances 5-Fluorouracil-Driven Cytotoxicity Dose-Dependently in A375 Human Melanoma Cells. *Life (Basel)*. 2024 Dec 19;14(12):1685. doi: 10.3390/life14121685. **IF 3.2**
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