

STANDARDE MINIMALE – Anexa 22. COMISIA DE MEDICINĂ DENTARĂ

CONFERENȚIAR UNIVERSITAR / CS II

1. Minimum 5 articole ISI *in extenso* în domeniul postului pe care candidează, respectiv în reviste medico-dentare sau medicale cu factor de impact minim de 0,3, în calitate de autor principal publicate de la ultima promovare sau pentru cei care nu provin din învățământul superior, în ultimii 5 ani.

1. Cristina Albert, Clara Haddad, Ionut Iulian Lungu, Elena Costescu, Aurel Apintiliesei, Delia Cristina Bahrim, Cătălina Smarandita Morarasu, Alina Stefanache, Different bite classes and their influence on body posture: a review, Romanian Journal of Oral Rehabilitation, Vol. 16, No.4 October-December 2024, Autor principal, doi:10.6261/RJOR.2024.4.16.23, **IF=0,7**.

2. Ioannis Mavroudis, Foivos Petridis, Katerina Franekova Visternicu, Malina Visternicu, Viorica Rarinca, Vasile Burlui, Alin Ciobica, Bogdan Novac, Irina Dobrin, Mihai Marian Hogas , Erica Bovari Erica, **Cristina Albert***, Dimitrios Kazis, Functional Cognitive Disorder: diagnostic challenges, clinical features, and future directions in a misunderstood condition, Front. Aging Neurosci., 16 September 2025, Sec. Neurocognitive Aging and Behavior, Volume 17 - 2025 doi:org/10.3389/fnagi.2025.1665510, Autor principal - autor corespondent. **IF=4,1**.

3. Achraf Abdou, Fatima Ezzahra Maaghloud, Fatima Zahra Kamal, Said Rammali, Alin Ciobica, Vasile Burlui, **Cristina Albert***, Abdelhakim Elmakssoudi, Bogdan Novac and Dakir Mohamed. Chemical Composition of Clove and Fennel Seed Essential Oils and a Comparison of Their In Silico and In Vitro Antibacterial Activity with That of Their Main Compounds. Available , Curr. Issues Mol. Biol. 2025, 47, 694. Autor principal - autor corespondent. **IF=3,0**.

4. Malina Visternicu, Alexandra Săvucă, Viorica Rarinca, Vasile Burlui , Gabriel Plavan , Cătălina Ionescu, Alin Ciobica, Ioana-Miruna Balmus, **Cristina Albert***, Mihai Hogas, Toxicological Effects of Tartrazine Exposure: A Review of In Vitro and Animal Studies with Human Health Implications, Toxics 2025, 13(9), 771; <https://doi.org/10.3390/toxics13090771>. Autor principal - autor corespondent. **IF=4,1**.

5. Giuroiu Cristian Levente, Clara Haddad, **Cristina Albert**, Doina Spaiuc, Rusnac Roman, Cezarina Dragomirescu, Alexandru Patrascu, Alina Stefanache, The use of zirconium cements in medicine: physico-chemical properties and clinical benefits, Romanian

Journal of Oral Rehabilitation, Vol. 16, No.4 October-December 2024. Autor principal – toti autorii au contributii egale cu primul autor, DOI : 10.62610/RJOR.2024.4.16.74 **IF=0,7.**

2. Minim articole BDI *in extenso* în calitate de autor principal sau autor corespondent în domeniul postului pe care candidează, respectiv în reviste medico-dentare sau medicale publicate de la ultima promovare sau pentru cei care nu provin din învățământul superior, în ultimii 5 ani

***se pot echivala articolele ISI, altele decât cele 5 menționate anterior, astfel: 1 articol ISI = 3 articole în reviste medico-dentare sau medicale indexate BDI dar nu și invers.**

1. Mohamed El Aalaoui, Said Rammali, Fatima Zahra Kamal, Alin Ciobica, **Cristina Albert***, Vasile Burlui, Bogdan Novac, Bouchaib Bencharki, Mohamed Sbaghi. Integrated field control of *Dactylopius opuntiae* (Cockerell) (Hemiptera: Dactylopiidae) in *Opuntia* spp. using biorational methods. Front Microbiol. 2025;16:1714087. Autor principal - autor corespondent. **IF=4,5.**

2. Burlui, E; **Albert, C***; Burlui, V; Ciobica, A; Dascalescu, G; Visternicu, M; Balmus, IM. Schizophrenia and Oral Health: A Comorbidity Model Integrating Oxidative Stress, Nutrition and Perspectives for Predictive Artificial Intelligence. **Brain-broad research in artificial intelligence and neuroscience**, 2025; 16(4): 372-384. Autor principal - autor corespondent. **IF=0,8.**

3. Mohamed El Aalaoui, Fatima Zahra Kamal, Said Rammali, Alin Ciobica, **Cristina Albert***, Vasile Burlui, Mohamed Sbaghi, Synergistic control of *Aphis fabae* Scop. (Hemiptera: Aphididae) on faba bean using botanical extracts and predatory ladybirds, Front. Sustain. Food Syst., 04 September 2025, <https://doi.org/10.3389/fsufs.2025.1672706> Sec. Crop Biology and Sustainability, Volume 9 - 2025 | Autor principal - autor corespondent. **IF=3,1.**

4. Mohamed El Aalaoui, Fatima Zahra Kamal, Said Rammali, Alin Ciobica, **Cristina Albert***, Vasile Burlui, Bogdan Novac, Mohamed Sbaghi, Field Evaluation of Botanical and Biorational insecticides for sustainable Management of *Phthorimaea operculella* (Zeller) (Lepidoptera: Gelechiidae) in Potato cultivation, Front. Sustain. Food Syst. Sec. Crop

Biology and Sustainability, Volume 9 - 2025 | doi: 10.3389/fsufs.2025.1672799 | Autor principal - autor corespondent. **IF=3,1.**

5. El Aalaoui, M; Rammali, S; Kamal, FZ; Ciobica, A; **Albert, C***; Burlui, V; Novac, B (; Bencharki, B; Sbaghi, M. Combined effects of entomopathogenic fungi, plant extracts, and biorational insecticides on Moroccan endemic bush cricket *Eugaster spinulosa* Johansson (Orthoptera: Tettigoniidae) infesting *Opuntia* spp. Front. Microbiol., 2025, 16, Autor principal - autor corespondent. doi:10.3389/fmicb.2025.170242. **IF=4,5.**

6. Cătălina Ionescu, Petru-Fabian Lungu, Viorica Rarinca, Malina Visternicu, Alin Ciobica, Vasile Burlui, **Cristina Albert***, Mircea-Nicusor Nicoara, Gabriel-Ionut Plavan, Bogdan Novac, Bogdan Gurzu, Daniela Ivona Tomița. Caffeine toxicity in zebrafish - Neurobehavioral changes, developmental defects, and oxidative stress: A review. Biomol Biomed. 2025, Autor principal - autor corespondent. doi: 10.17305/bb.2025.13383. **IF=2,2.**

7. Viorel Țarcă, **Cristina Albert***. Integration of medical computer science and biostatistics in the age of digital medicine: complementary approaches. International Quintessence of Biomedical Research. 2025; 2(4):332-335. Autor principal - autor corespondent.

8. Roxana Oana Cojocariu, **Cristina Albert***. Study on certain biochemical and behavioural modifications associated with the irritable bowel syndrome and endometriosis prevailing in the north moldova region. International Quintessence of Biomedical Research. 2025; 2(4):322-325. Autor principal - autor corespondent.

9. Alexandru Vasile Burlui, **Cristina Albert***. Artificial intelligence in dentistry. a synthesis of the diagnostic, bias risks, opportunities and the necessity of clinical supervision. International Journal of Medical Dentistry. 2025;29(4):297-299. Autor principal - autor corespondent.

10. Bianca-Mariana Țîrziman, Cătălina Ionescu, Viorica Rarinca, Mălina Visternicu, Gabriel Plăvan, **Cristina Albert***, Alin Ciobîcă. Effects of spirulina on oral health: a review of clinical evidence on gingivitis and periodontitis. International Journal of Medical Dentistry. 2025;29(4):290-293. Autor principal - autor corespondent.

11. Ioana Vâță, Daniela Ivona Tomița, Mihaela Diana Gheban, Cătălina Gîrbea, Diana Deleu, **Cristina Genoveva Albert***. Molar distalization. a case-based considerations and perspectives. International Journal of Medical Dentistry. 29(3):217-224. Autor principal -ultim autor.