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11. Marcovici, I; Vlad, D; Buzatu, R; Popovici, RA; Cosoroaba, RM; **Chioibas, R**; Geamantan, A; Dehelean, C. *Rutin Linoleate Triggers Oxidative Stress-Mediated Cytoplasmic Vacuolation in Non-Small Cell Lung Cancer Cells*. Life-Basel, **14**(2), Article Number 215, <https://doi.org/10.3390/life14020215>, **2024** (I.F.=3.2)

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14. A.D. Semenescu, E.A. Moacă, **R. Chioibas\* (autor coresp)**, A. Iftode, D.S. Tchiakpe-Antal, L. Vlase, A.M. Vlase, D. Muntean, C.A. Dehelean. *Galium verum L. Petroleum ether extract – antitumor potential on human melanoma cells*. Ovidius University Annals of Chemistry, **34**(2), 140-149, <https://doi.org/10.2478/auoc-2023-0018>, 2023 (I.F. = 1)
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18. A.D. Semenescu, E.A. Moacă, **R. Chioibas\* (autor coresp)**, A. Iftode, D.S. Tchiakpe-Antal, L. Vlase, A.M. Vlase, D. Muntean, C.A. Dehelean. *Phytochemical and biological screening of aqueous Galium verum L. extract*. Annals of the University Dunarea de Jos of Galati Fascicle VI – Food Technology **47**(2), 172-189, <https://doi.org/10.35219/foodtechnology.2023.2.11>, 2023 (I.F. = 0.8)
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## II. Articole ISI publicate în rezumat

1. A.D. Semenescu, E.A. Moaca, C. Watz, A. Anton, A. Geamantan, A.M. Kis, C. Dumitrescu, **R. Chioibas**, C.A. Dehelean. *Phytochemical characterization and in vitro assessment of Galium mollugo L. extract on murine melanoma cells*. Toxicology Letters, 399, Supplement 2, pp. S101-S102, Meeting Abstract P01-77, ISSN 0378-4274, <https://doi.org/10.1016/j.toxlet.2024.07.266>, **2024 (I.F. = 2.9)**
2. Marcovici, I; Pinzaru, I; Geamantan, A; **Chioibas, R**; Dehelean, C. *Bioinspired polydopamine nanoparticles trigger apoptosis in HCT-116 colorectal carcinoma cells*. Toxicology Letters, 399, Suppement 2, pp. S100-S101, Meeting Abstract P01-74, ISSN 0378-4274, <https://di.org/10.1016/j.toxlet.2024.07.263>, **2024 (I.F.=2.9)**

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1. Stan C, Bratu T, **Chioibas R\* (autor corespond)**, Mastacaneanu M, Gyebnar V. *The contribution of computerized system in selection of the implant for breast augmentation*. Timisoara Medical Journal 2010, vol. 60, nr. 2-3, pag. 140-144, B+, ISSN:1583-652X, **2010**
2. Crăiniceanu Z, Mastacaneanu M, Cojocaru T, Cradigati A, Prejbeanu R, Tirla A, **Chioibas R**, Kaushal S, Grujic D, Matusz P, Bratu T. *Microsurgical options for complex foot defects-preliminary results*. Revista de Ortopedie și Traumatologie a Asociației de Ortopedie Româno-Italo-Spaniole 2010, 1(17):55-61, B, ISSN: 1454-6213, **2010**
3. Gyebnar V, Măstăcăneanu M, Helgiu A, Crăiniceanu ZP, Matusz PL, Noditi G, Grujic D, **Chioibas R**, Kaushal S, Olaru V, Bratu TI. *Alpha-numeric codification in traumatic lesions of the forearm*. Timisoara Medical Journal 2008, vol. 58, nr. 3-4, pag. 146-50, B+, ISSN: 1583-5251 **2008**

## IV. Articole publicate în suplimentele revistelor cotate CNCSIS cat. B sau B+ (BDI)

1. Crăiniceanu Z, Mastacaneanu M, Kaushal S, Pusztai A, Matusz P, Taskov P, **Chioibas R**, Bratu T, Grujic D. *Experienta noastra in folosirea limfosintigrafiei pentru detectarea nodulului santinela si stadializarea melanomului*. Congresul National de Chirurgie, ed. a XXV-a, Cluj-Napoca, 3-6 mai 2010, Revista Chirurgia **2010**, vol.105(S1):S102. ISSN 1221-9118, ISSN on line: 1842-368x

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3. Crăiniceanu Z, Măstăcăneanu M, Pătrașcu J, Popescu M, Florescu S, Grujić D, Gyebnar V, Boros Y, **Chioibas R**, Cradigati A, Sărăndan M, Galoși L, Bratu T. *Free tissue transfer in radical treatment of osteitis / osteomyelitis of the lower limb*. Chirurgia, **2006**, vol. 100, Supliment 1, Nr. 101:21, ISSN 1221-9118, ISSN on line: 1842-368x, 8<sup>th</sup> Congress of the European Federation of Societies for Microsurgery

## V. Articole publicate în rezumat în reviste românești cu ISBN

1. **R. Chioibas**, M. Berceanu, I. Pinzaru, D. Coricovac, O. Mederle. *Experimental models of skin cancer for the study of human pathology*. Volum de rezumate: Produsele dermo-cosmetice ca formulare: testarea siguranței produselor cosmetice, editat în cadrul manifestărilor științifice derulate în baza proiectului CNFIS-FDI- 2019-0393 "Centru de dezvoltare profesională în domeniul produselor dermato-cosmetice pe bază de plante medicinale", ed.: Cristina A. Dehelean, Iulia Pinzaru, Dorina Coricovac. Timișoara: Editura Victor Babeș, p. 38, **2020**, ISBN 978-606-786-155-6

## VI. Comunicări științifice prezentate la manifestări naționale și internaționale

1. A.D. Semenescu, E.A. Moaca, C. Watz, A. Anton, A. Geamantan, A.M. Kis, C. Dumitrescu, **R. Chioibas**, C.A. Dehelean. *Phytochemical characterization and in vitro assessment of Galium mollugo L. extract on murine melanoma cells*. 58<sup>th</sup> Congress of the European Societies of Toxicology (EUROTOX), P01-77, Copenhagen, Danemarca, 8-11 septembrie **2024** (poster)
2. Marcovici, I; Pinzaru, I; Geamantan, A; **Chioibas, R**; Dehelean, C. *Bioinspired polydopamine nanoparticles trigger apoptosis in HCT-116 colorectal carcinoma cells*. Toxicology Letters, 58<sup>th</sup> Congress of the European Societies of Toxicology (EUROTOX), P01-74, Copenhagen, Danemarca, 8-11 septembrie **2024** (poster)
3. A. Iftode, M.F. Berceanu, **R. Chioibas**, A. Motoc, Z. Crainiceanu, T. Bratu, D. Coricovac, I. Pinzaru, I.Z. Pavel. *Experimental skin carcinoma by UVB application*. Conference Abstract Scientific Meeting of Victor Babes University of Medicine and Pharmacy Doctoral School and Romanian Academy of Medical Sciences, Timisoara, Romania, Research and Clinical Medicine, Volume I, Supplement 1, pp. 20, **2016**
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## A. GRANTURI DE CERCETARE

1. **Grant COSAN 41-058** „National Plan Research, Development and Innovation” - PN II - *Oncoplastic surgery - modern surgical treatment attitude of complex breast cancer*  
Perioada: 2007 – 2010  
Membru în echipa de cercetare

2. **Grant AMINOSALV 4** "*Partnerships in priority areas*"

*Research on recovery. Clinical monitoring of the total aminoacids level in children with severe burns*

Perioada: 2007 – 2010

Membru în echipa de cercetare

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**Martie, 2025**

**Conf.Univ.Dr. Daniel-Raul Chioibaş**