

**Articole ISI prim autor:**

1. Cozmin Mihai; Lungu Ionut Iulian; **Guțu Cristian**; Stefanache Alina; Duceac Letiția Doina; Soltuzu Bogdan Dorin; Damir Daniela; Călin Gabriela; Goroftei Bogdan Elena Roxana; Grierosu Carmen; Boev Monica. *Turmeric: from spice to cure. A review of the anti-cancer, radioprotective and anti-inflammatory effects of Turmeric sourced compounds*, Frontiers In Nutrition, 2024, vol.11, DOI: 10.3389/fnut.2024.1399888; Q2, IF(2023)=4; (**autor principal**, toți autorii au contribuții egale )
2. Maria Valentina Popa, Dana Elena Mindru, Mihaela Hizanu, Irina Luciana Gurzu, Dana Teodora Anton-Păduraru, Violeta Ștreangă, Bogdan Gurzu, **Cristian Guțu**, Eva Maria Elkan, Letiția Doina Duceac, *Stress Factors for the Paediatric and Adult Palliative Care Multidisciplinary Team and Workplace Wellbeing Solutions*, Healthcare, 2024, IF(2024)=2,8 <https://doi.org/10.3390/healthcare12090868>, **Q3 (autor principal**, toți autorii au contribuții egale)
3. Nicoleta Luchian, Marius Gabriel Dabija, Lucian Eva, Constantin Marcu, Mihaela Roxana Popescu, Mihaela Monica Scutariu, Elena Roxana Bogdan Goroftei, **Cristian Guțu**, Oana Cristina Cretu, Florina Popa, Letiția Doina Duceac, *Antimicrobial resistance to Klebsiella pneumoniae in a north eastern Romanian hospital: a descriptive study*, Romanian Journal Of Oral Rehabilitation, 16(1), Pg. 229-240, DOI10.6261/RJOR.2024.1.16.19; IF(2022)=0,7 (**autor principal**, toți autorii au contribuții egale)
4. Călin Stefan Păduraru, Oana Păduraru, **Cristian Guțu**, Elena-Roxana Bogdan Goroftei, **Letiția Doina Duceac**, *Quality of clinical data on patient safety: current state assessment and generalization and scaling issues*, Romanian Journal of Oral Rehabilitation, 2024, vol. 16, nr. 1, pp. 263-272. IF(2022)=0,7 DOI : 10.6261/RJOR.2024.1.16.23 (**autor principal**, toți autorii au contribuții egale )
5. Madalina Duceac, Cristian Gutu, Lucian Eva, Marius Gabriel Dabija, Gabriela Calin, Letitia Doina Duceac, Corina Ciupilan, Doina Carina Voinescu, *Retrospective study of lumbar disc herniation in a hospital in North-Eastern Romania*, Balneo and PRM Research Journal 2024, 15, 1 <https://doi.org/10.12680/balneo.2024.666>;IF=1,5 (**autor principal**, toți autorii au contribuții egale).
6. Alina Stefanache, Ionut-Iulian Lungu, Ioan-Adrian Butnariu, Gabriela Calin, **Cristian Gutu**, Constantin Marcu, Carmen Grierosu, Elena Roxana Bogdan Goroftei, Letitia-Doina Duceac, Marius Gabriel Dabija, Florina Popa, Daniela Damir, *Understanding how minerals contribute to optimal immune function*, Hindawi, 2023, <https://doi.org/10.1155/2023/3355733> IF(2023)=4,1 (**autor principal**, toți autorii au contribuții egale )
7. Carmen Grierosu, Gabriela Calin, Daniela Damir, Constantin Marcu, Radu Cernei, Georgeta Zegan, Daniela Anistoroaei, Mihaela Moscu, Elena Mihaela Carausu, Letitia Doina Duceac, Marius Gabriel Dabija, Geta Mitrea, **Cristian Gutu**, Elena Roxana Bogdan Goroftei, Lucian Eva. *Development and Functionalization of a Novel Chitosan-Based Nanosystem for Enhanced Drug Delivery*, *J. Funct. Biomater.* 2023, 14(11), 538; <https://doi.org/10.3390/jfb14110538> , 2023, Q2 , IF(2023)=4,8 ,(**autor principal**, toți autorii au contribuții egale)
8. Maria Valentina Popa, Elena Roxana Bogdan Goroftei, **Cristian Guțu**, Mădălina Duceac, Constantin Marcu, Mihaela Roxana Popescu, Daniela Druguș, Letiția-Doina Duceac, *Observational study of post-Covid-19 syndrome in health care workers infected with SARS-CoV-2 virus: general and oral cavity*

- complications*, Romanian Journal of Oral Rehabilitation, Vol. 15, No.3 July-September 2023, IF(2023)=0,7 (**autor principal**, toți autorii au contribuții egale)
- 9. Sorin Bivolaru, Ancuta Constantin, Constantin Marinel Vlase, **Cristian Gutu**, *COPD Patients' Behaviour When Involved in the Choice of Inhaler Device*, *Healthcare* 2023, 11(11), 1606; <https://doi.org/10.3390/healthcare11111606>, Q3, IF(2023)=2,8. (**autor principal**)
  - 10. Norin Forna, Daniela Damir, Letitia Doina Duceac, Marius Gabriel Dabija, Gabriela Calin, Daniela Luminita Ichim, **Cristian Gutu**, Carmen Grierosu, Lucian Eva, Mădălina Irina Ciuhodaru, Elena Roxana Bogdan Goroftei, Elena Ariela Banu, Liviu Stafie, Ciolpan Gabriela, Geta Mitrea, Constantin Marcu, *Nano-Architectonics of Antibiotic-Loaded Polymer Particles as Vehicles for Active Molecules*, *Appl. Sci.* 2022, 12(4), 1998; <https://doi.org/10.3390/app12041998>, 2022, Q3, IF(2022)=2,7 (**autor principal**, toți autorii au contribuții egale)
  - 11. Letiția Doina Duceac, Gabriela Calin, Lucian Eva, Constantin Marcu, Elena Roxana Bogdan Goroftei, Marius Gabriel Dabija, Geta Mitrea, Alina Costina Luca, Elena Hanganu, **Cristian Gutu**, Liviu Stafie, Elena Ariela Banu, Carmen Grierosu, Alin Constantin Iordache, Third-generation cephalosporin-loaded chitosan used to limit microorganisms resistance, *Materials* 2020, 13(21), 4792; <https://doi.org/10.3390/ma13214792>, Q3, IF(2023)=3,4 (**autor principal**, toți autorii au contribuții egale)

#### Articole ISI coautor:

- 1. Alina Mihaela Calin , Aurel Nechita , Ana Magdalena Bratu\*, Ciprian Adrian Dinu\*, Iulia Alecsandra Salcianu , Gabi Topor , Victorita Stefanescu , **Cristian Guțu** , Elena Roxana Bogdan Goroftei , Simona Parvu , Mioara Decuseară , Iulian Catalin Bratu, *Possibilities of Gynecological drug treatments in vaginal and vulvar candidiasis caused by diabetes associated with oral pathology*, Romanian Journal of Oral Rehabilitation, Vol. 16, No.1 January-March 2024, IF(2022)=0,7 (**coautor**)
- 2. Mihaela Hizanu (Dumitrache), Ester Boeriu, Sonia Tanasescu, Ada Balan, Licinia Andrada Oprisoni, Maria Valentina Popa, **Cristian Gutu**, Dan Dumitru Vulcanescu, Iulia Cristina Bagiu, Radu Vasile Bagiu, Tiberiu Liviu Dragomir, Casiana Boru, Cecilia Roberta Avram, Letiția Doina Duceac, *Benefits of Respite Services on the Psycho-Emotional State of Families of Children Admitted to Hospice Palliative Care Unit: Preliminary Study on Parents' Perceptions*, *Healthcare* 2024, 12(7), 748; IF( 2023) 2,8 <https://doi.org/10.3390/healthcare12070748>, Q3; (**coautor**)
- 3. Al Namat R, Duceac LD, Chelaru L, Dabija MG, **Guțu C**, Marcu C, Popa MV, Popa F, Bogdan Goroftei ER, Țarcă E, *Post-Coronary Artery Bypass Grafting Outcomes of Patients with/without Type-2 Diabetes Mellitus and Chronic Kidney Disease Treated with SGLT2 Inhibitor Dapagliflozin: A Single-Center Experience Analysis*, *Diagnostics* 2024, 14(1), 16; <https://doi.org/10.3390/diagnostics14010016>, December 2023, Q2 IF (2023): 3,6 (**coautor**)

#### Articole BDI prim autor:

- 1. Bogdan-Goroftei R E, Barbu R E, Marinescu M, Ciortea D, Moraru I P, Bogdan P-M, Gutu C, Atypical infections in acute respiratory failure in

- children, Analele Universitatii "Dunarea de Jos", Fascicula XVII, Medicina, 2022, <https://doi.org/10.35219/efms.2022.2.04>
2. Bogdan-Goroftei R E, Barbu R E, Marinescu M, Ciortea D, Moraru I P, Bogdan P-M, Gutu C, Comparative study of polytrauma within a group of 2004 patients (pediatrics and young adults), Analele Universitatii "Dunarea de Jos", Fascicula XVII, Medicina, 2022, <https://doi.org/10.35219/efms.2022.2.02>
  3. Roxana-Elena Bogdan-Goroftei, Raisa Eloise Barbu, Daniela Onișor, Pompiliu-Mircea Bogdan, Monica Marinescu, Iuliana Petruța Moraru, Cristian Guțu, Diana-Andreea Ciortea, Anca Ștefanopol, Considerations on polytraumatism in the young adult, Analele Universitatii "Dunarea de Jos", Fascicula XVII, Medicina, 2022, <https://doi.org/10.35219/efms.2022.2.01>
  4. Gutu C, Caraiola S, Ionescu RA, Paduraru DN, Stoian RV, Severe vascular involvement and dyastolic dysfunction in a young female with systemic lupus erythematosus: which is the cause?, Archives of the Balkan Medical Union, 2013, vol. 48, no. 4, pp. 443-446
  5. Gutu C, Stanescu C, Terapia actuala in insuficienta cardiaca cu fractie de ejectie pastrata, Revista romana de medicina interna, nr 5, 2013
  6. Potarniche A, Gutu C, Caraiola S, Tanasescu C, Polimialgia reumatica, cauza ignorata a sindromului febril prelungit la varstnic, Revista romana de medicina interna, nr 6, 2012

**Cărți și capitulo în cărți de specialitate (cu ISBN)**

1. Guțu C, Popa A, Zarma L, Haret R, Ginghina C, Ateroscleroza extensiva la pacientul fumator - e prea tarziu sa renunti?, Imagistica la bolnavi cardiaici, editura Medicala 2009, ISBN: 978-973-39-0681-0
2. Sinescu I, Popa F, Streinu-Cercel A, Gutu C, et all, Teste pentru examenul de rezidentiat 2013, Ed Universitara "Carol Davila" Bucuresti, 2013, ISBN: 978-973-708-676-1
3. Sinescu I, Popa F, Streinu-Cercel A, Gutu C, et all, Culegere de teste gila pentru Rezidentiat 2016, editia a II-a, Ed Universitara "Carol Davila" Bucuresti, 2016, ISBN: 978-973-708-886-4

**Lucrări științifice publicate, prezentate oral sau poster în volumele unor manifestări științifice internaționale**

a) cu ISSN sau ISBN

1. Stanescu CM, Gutu C, Dan GA, Heart rate as a marker and risk factor in patient with heart failure with preserved ejection fraction, ESC Congress 2015, abstract European Heart Journal (2015) 36 (suppl\_1): 163-508.
2. Dan, Gheorghe A. ; Dan, Anca R. ; Buzea, Adrian C. ; Dobranici, Mihaela; Popescu, Raluca; Gutu, Cristian ; Macasoi, Petrisor, Vitamin B12 Deficiency in Patients With Heart Failure and Iron-dDeficiency Anemia, Circulation, 2010

**Lucrări științifice publicate, prezentate oral sau poster în volumele unor manifestări științifice naționale (cu ISSN sau ISBN)**

a) cu ISSN sau ISBN

1. Trandafir A, Gutu C, CAZ DE PERICARDITĂ EFUZIV-CONSTRICȚIVĂ – CONSECINȚĂ TARDIVĂ A PERICARDIOTOMIEI, CARDIOGAL 2023, ISSN N 3008 – 6450
2. Berbeci C, Gutu C, DE LA HTA INTRAOPERATORIE LA RARĂ PATOLOGIE CARDIACĂ, CARDIOGAL 2023, ISSN N 3008 – 6450
3. Ionescu B-A, Gutu C, DIAGNOSTIC TARDIV DE CARDIOMIOPATIE HIPERTROFICĂ APICALĂ, CARDIOGAL 2023, ISSN N 3008 – 6450

**b) fără ISSN sau ISBN**

1. Boghean A, Gutu C, Doar un banal caz de palpităii... – Congresul National De Medicina Interna 2023, Caciulata <https://www.srmi.ro/eveniment.php?id=242>
2. Trandafir A, Gutu C, How late is too late? Diagnostic tardiv de cardiomiopatie hipertrofica obstructiva – Congresul National De Medicina Interna 2023, Caciulata <https://www.srmi.ro/eveniment.php?id=242>
3. Berbeci C, Gutu C, O altă cauză de stenoza aortică – Congresul National De Medicina Interna 2023, Caciulata <https://www.srmi.ro/eveniment.php?id=242>
4. Boghean A, Gutu C, Cauză neașteptată de stop cardiac la un pacient cu cardiomiopatie restrictivă – Congresul National de Cardiologie, Sinaia 2023 <https://www.congrescardiologie.ro/#program>
5. Dodul C, Gutu C, O cauză neobișnuită de endocardită infectioasă la adult – Congresul National de Cardiologie, Sinaia 2023 <https://www.congrescardiologie.ro/#program>
6. Boghean A, Gutu C, Diagnosticul noncompactarii de ventricul stang la varsta adulta, Congresul National de Medicina Interna, Calimanesti-Caciula, 2022, <https://www.medixhost.ro/ro/evenimente/202/inscrieri>
7. Boghean A, Tugui M, Dodul C, Gutu C, Diagnostic tardiv de malformatie congenitala asociata cu cardiomiopatie hipertrofica, Congresul National de Cardiologie, 2021
8. Gutu A, Gutu C, Caraiola S, Ce se ascunde în spatele unui nodul pulmonar la o pacientă Tânără?, Congres de medicina interna, Calimanesti-Caciulata, 2013.
9. Gutu C, Buzea A, Gutu A, Dobranici M, Sipciu D, Dan GA, Tromboze multiple cu evolutie fulminanta, Congres National de Cardiologie, Sinaia, 2012.
10. Guțu C, Daha I, Barbu AM, Dan GA, The Role of Ivabradine in Acute Coronary Syndromes, XVII Annual Scientific Congress of ISCP: Advances in Cardiovascular Pharmacotherapy, Bucharest, 2012.
11. Potarniche A, Guțu C, Caraiola S, Tanasescu C, Polimialgia reumatica – cauza ignorata a sindromului febril prelungit la varstnic, Congres de medicina interna , Calimanesti-Caciulata, 2012.
12. Guțu C, Potarniche A, Buzea A, Dan A, Popescu R, Dan G A, Cardiomiopatia aritmogena de ventricul drept cu prezentare tardiva – cauza rara de tahicardie ventriculara la femeie, Congres de medicina interna, Calimanesti-Caciulata, 2012.
13. Potarniche A, Guțu C, Daha I, Primum non nocere..., Conferinta Nationala a tinerilor geriatri, Bucuresti 2011.
14. Chirilă L, Popescu R, Neuhoff I, Guțu C, Deutsch A, Dobranici M, Capcanele diagnostice ale tromboembolismului pulmonar, Congresul National de Cardiologie,, Sinaia, 2011.
15. Popescu R, Guțu C, P. Macașoi P, Neuhoff I, Chirila L, Buzea A, Dan G A, Tare ca fierul, doar un mit ! – caz de hemocromatoză congenitală, Congresul National de Cardiologie, Sinaia, 2010.
16. Neuhoff I , Popescu R, Macașoi P, Gutu C, Chirila L, Dobranici M, Dan G A, Ce poate ascunde un ventricul stâng dilatat la o pacientă Tânără asimptomatică?, Congresul National de Cardiologie, Sinaia, 2010.

17. Potarniche A, Guțu C, Costangioara V, Dinu I, Popescu A, Gheorghe R, Dan G A, Infact de miocard sau trombembolism pulmonar?, Congres de medicina interna, Calimanesti, Caciulata, 2010.