

LISTA DE LUCRĂRI

A. LISTA CELOR 10 LUCRĂRI CONSIDERATE A FI CELE MAI RELEVANTE PENTRU REALIZĂRILE PROFESIONALE PROPRII

1. **Tiutiuca C**, Bratu IC, Ciobotaru OC, Sârbu N, Tiutiuca DB. Ocular Refractive Status in Children and Adolescents with Type 1 Diabetes. Romanian Journal of Oral Rehabilitation, 2024; 16(2), 334-343; eISSN: 2066-7000; WOS:001250408000030; DOI10.6261/RJOR.2024.2.16.30; IF 0,6 (2023), Category Quartile: Q4
<https://rjor.ro/wp-content/uploads/2024/06/OCULAR-REFRACTIVE-STATUS-IN-CHILDREN-AND-ADOLESCENTS-WITH-TYPE-1-DIABETES-a.pdf>
2. **Tiutiuca C**, Nechita A, Bujoreanu Bezman L, Tiutiuca DB, Bratu IC, Salcianu IA, Topor G, Ștefănescu V, Covaci A, Dinu CA. Current Strategies in Addressing Myopia. Romanian Journal of Oral Rehabilitation, 2024; 16(1); 543-553; eISSN: 2066-7000; WOS:001212387500044; DOI: 10.6261/RJOR.2024.1.16.52 IF 0.6 (2023); Category Quartile: Q4
<https://rjor.ro/wp-content/uploads/2024/04/CURRENT-STRATEGIES-IN-ADDRESSING-MYOPIA.pdf>
3. **Tiutiuca C**, Totolici G, Boev M, Bratu AM, Tutunaru D. Detecting of Conjunctival Microangiopathy in children and Teenagers with Type 1 Diabetes – a New Proposed Approach. Romanian Journal of Oral Rehabilitation . 2023. 15(4): 511-525 . eISSN: 2066-7000; WOS:001128394100032. IF: 0,6. Category Quartile: Q4
<https://rjor.ro/wp-content/uploads/2023/12/DETECTING-OF-CONJUNCTIVAL-MICROANGIOPATHY-IN-CHILDREN-AND-TEENAGERS-WITH-TYPE-I-DIABETES-A-NEW-PROPOSED-APPROACH.pdf>

4. **Tiutiuca C**, Voicu DC, Indrei L, Bratu AM, Caraiane A, Constantin I. Description and Presentation of the Allergic Conjunctivitis Casuistic. Romanian Journal of Oral Rehabilitation. 2023.15(3): 466-471. eISSN: 2066-7000. WOS:001083587300003. IF: 0,6. Category Quartile: Q4
<https://rjor.ro/wp-content/uploads/2023/10/DESCRIPTION-AND-PRESENTATION-OF-THE-ALLERGIC-CONJUNCTIVITIS-CASUISTIC.pdf>
5. **Tiutiuca C**, Totolici G, Tiutiuca DB, Indrei L, Bratu AM. Correlations Between Microvascular and Neurodegenerative Ocular Changes in Diabetic Patients. Romanian Journal of Oral Rehabilitation. 2023. 15(3): 488-499. eISSN: 2066-7000. WOS:001083587300006 IF: 0,6 . Category Quartile: Q4
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6. Bujoreanu Bezman L, **Tiutiuca C**, Bujoreanu FC, Cârneciu N, Crăescu M, Dimofte F, Niculeț E, Nechita A. From Blood Count Parameters to ROP Risk: Early Hematological Predictors in Preterm Infants. Medicina (Kaunas). 2025 Sep 1;61(9):1581. doi: 10.3390/medicina61091581. IF 2,4 (2024), Category Quartile: Q1
<https://www.mdpi.com/1648-9144/61/9/1581>
7. Totolici G, Șerban C, **Tiutiuca C**, Tutunaru D. Effects of Insulin Pumps on Diabetic Retinopathy: a Review. Romanian Journal of Oral Rehabilitation. 2023; 15(2) : 148-160. eISSN: 2066-7000. WOS: 001035463900016. IF: 0,6. Category Quartile: Q4
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8. Bujoreanu Bezman L., **Tiutiuca C**, Totolici G, Carneciu N, Bujoreanu FC, Ciortea DA, Niculet E, Fulga A, Alexandru AM, Stan DJ, Nechita A. Latest Trends in Retinopathy of Prematurity: Research on Risk Factors, Diagnostic Methods and Therapies. International Journal of General Medicine. 2023; 16: 937-949. e-ISSN: 1178-7074. DOI: 10.2147/IJGM.S401122. WOS: 000950719200001. IF: 4,3, Category Quartile: Q2 .

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9. **Tiutiuca C**, Voicu D, Brujbu I, Macovei L, Cupilan C, Bogdănici C, Bulimar V. Malignant Tumors of the Eyeball and its Appendixes. Revista de Chimie. 2016. 67(8): 1641-1645. ISSN 0034-7752 DOI: 10.37358/Rev.Chim.1949 WOS: 000384514200049; IF: 1,2. Category Quartile: Q3.

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10. Bogdănici CM, Bogdănici ST, **Tiutiuca C**, Feraru CI. New Materials Used for Vision – Ortokeratologiy. Materiale Plastice. 2016. 53(3): 530-532 ISSN 0025-5289 WOS: 000384870300041. IF(2016): 0,5 Category Quartile: Q4.

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B. TEZA DE DOCTORAT

Bivoleanu (Tiutiuca) Carmen. „Studiu asupra manifestărilor oculare ale diabetului zaharat la copii și adolescenți”

(Domeniul: Medicină, UMF „Carol Davila” București, România, O.M.E.N. nr 20 / **21.01.2014**)

Conducător științific: Prof. Habil. Dr. Aurel Nechita

C. CĂRȚI ȘI CAPITOLE ÎN CĂRȚI

Cărți de specialitate

1. **Tiutiuca C**. Aspecte practice în oftalmologie. Editura Zigotto, 2017, 123 pagini, ISBN 978-606-669-252-6.

Capitole în cărți de specialitate

1. **Tiutiuca C**, Tiutiuca DB, Bujoreanu Bezman L. Inflamația suprafeței oculare și sindromul de ochi uscat. În Oftalmologia Clinică Vol VIII, Sub redacția Prof. Univ. Dr. D.Costin, Prof. Univ. Dr. D. Brănișteanu, Editura Medicală București 2025, 312 pag/15 pag, ISBN 978-973-39-0992-7
2. **Tiutiuca C**, Totolici G, Bujoreanu Bezman L. Retinopatia diabetică din perspectiva neurodegenerării retiniene. În Oftalmologia Clinică Vol VII, Sub redacția Prof. Univ. Dr. D. Costin, Editura Pim, 2024, 391 pag/12 pag, ISBN 978-606-13-8344-3
3. **Tiutiuca C**, Totolici G, Bujoreanu Bezman L. Diabetul Zaharat – Factor de Risc pentru Glaucomul Primitiv cu Unghi Deschis. În Oftalmologia Clinică Vol VI, Sub redacția Prof. Univ. Dr. Costin Dănuț, Editura Pim, 2023, 307 pag/14 pag , ISBN 978-606-13-4577-9
4. Totolici G, **Tiutiuca C**, Bezman L, Cârneciu N. Computer vision syndrome. În Oftalmologia Clinică Vol V, Sub redacția Prof. Univ. Dr. Costin Dănuț, Editura Pim, 2022, 380 pag/13 pag, ISBN 978-606-13-4577-9
5. **Tiutiuca C**, Totolici G, Cârneciu N, Bezman L, ,De la glaucom la cancer sincron – Caz rar de melanom malign coroidian asociat cu cancer sincron, în Oftalmologia Clinică Vol IV, Sub redacția Prof. Univ. Dr. Costin Dănuț, Editura Pim, 2021, 453 pag/11 pag, ISBN 978-606-13-4577-9
6. **Tiutiuca C**, Bezman L. Sindromul de ochi uscat, în Oftalmologia Clinică Vol III, Sub redacția Prof. Univ. Dr. Costin Dănuț, Editura Pim, 2020, 525 pag/32 pag, ISBN 978-606-13-4577-9
7. **Tiutiuca C**, Totolici G. Importanța screeningului pentru retinopatia de prematuritate. În Oftalmologia Clinică Vol II, Sub redacția Prof. Univ. Dr. Costin Dănuț, Editura Pim, 2019, 343 pag/22 pag, ISBN 978-606-13-4577-9
8. **Tiutiuca C**, Totolici G, Inflamațiile sclerei. În Oftalmologia Clinică Vol I, Sub redacția Prof. Univ. Dr. Costin Dănuț, Editura Pim, 2019, 189 pag/15 pag, ISBN 978-606-13-4577-9
9. **Tiutiuca C**. Modificări Oculare în Cursul Sarcinii. În Decizia de a fi părinte - Artă și comunicare, Sub redacția Stuparu-Crețu Mariana, Editura Zigotto, 2017, 520 pag/8 pag, ISBN 978-606-253-3

**D. LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE COTATE ISI –
AUTOR PRINCIPAL**

1. Bujoreanu Bezman L, **Tiutiuca C**, Bujoreanu FC, Cârneciu N, Crăescu M, Dimofte F, Niculeț E, Nechita A. From Blood Count Parameters to ROP Risk: Early Hematological Predictors in Preterm Infants. *Medicina (Kaunas)*. 2025 Sep 1;61(9):1581. doi: 10.3390/medicina61091581. IF 2,4 (2024), Category Quartile: Q1
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2. **Tiutiuca C**, Bratu IC, Ciobotaru OC, Sârbu N, Tiutiuca DB. Ocular Refractive Status in Children and Adolescents with Type 1 Diabetes. *Romanian Journal of Oral Rehabilitation*, 2024; 16(2), 334-343; eISSN: 2066-7000; WOS:001250408000030; DOI10.6261/RJOR.2024.2.16.30; IF 0,6 (2023), Category Quartile: Q4
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9. Bujoreanu FC, Radaschin DS, Fulga A, Bujoreanu Bezman L, **Tiutiuca C**, Crăescu M, Pantiș C, Niculet E, Pleșea Condratovici A, Tatu AL. Cutaneous Changes Beyond Psoriasis: The Impact of Biologic Therapies on Angiomas and Solar Lentigines. Medicina

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10. Arbune M; Padurariu-Covit MD; **Tiutiuca C**; Mihailov R.; Niculet E; Arbune AA; Tatu, AL. Unusual Localization of AIDS-Related Kaposi's Sarcoma in a Heterosexual Male during the COVID-19 Pandemic: A Case Report. Trop. Med. Infect. Dis. 2024, 9(2): 47; e-ISSN 2414-6366, WOS:001172530200001; DOI 10.3390/tropicalmed9020047; IF(2022) = 2.9 Category Quartile: Q2 .

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11. Bobeica C, Niculet E, Craescu M, Parapiru E-L, Corduneanu-Luca AM, Debita M, Pelin AM, **Tiutiuca C**, Vasile CI, Nicolescu AC, Miulescu M, Balan G and Tatu AL . Immunologic and nonimmunologic sclerodermal skin conditions - review. Front. Immunol. 2023. 14:1180221. ISSN: 1664-3224 DOI: 10.3389/fimmu.2023.1180221 WOS:001035772600001. IF: 5,7 . Category Quartile: Q1

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14. Agop Forna D, Budacu CC, Mihali M, **Tiutiucă C**, Earar K. Complex Maxillary and Mandibular Oral Rehabilitation Using The All-in On-6 Concept, Case Report. Romanian Journal of Oral Rehabilitation 2023; 15(2): 204-212; eISSN: 2066-7000. WOS: 001035463900021. IF: 0.6. Category Quartile: Q4.
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16. Earar K, Solomon O, Agop Forna D, **Tiutiuca C**, Focşăneanu SC, Ilie M, Moşneagu AP, Marin Batir D, Ceban E. The implication of the Specialization of Asepsis and Antisepsis Methods in Medical Assistance in Different Systemic Pathologies. Romanian Journal of Oral Rehabilitation. 2023; 15(1) : 247-260; eISSN: 2066-7000. WOS: 000975071000002. IF: 0,6. Category Quartile: Q4
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17. Dumitriu Buzia O, Earar K, Cojocaru M, Batir Marin D, **Tiutiucă C**, Focşăneanu SC, Solomon O, Ceban E. Pharmaceutical Forms Used in Depigmentation. Romanian Journal of Oral Rehabilitation. 2023; 15(1): 209-218; eISSN: 2066-7000. WOS: 000975025500001. IF: 0,6. Category Quartile: Q4.
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18. Iliescu AA, Iliescu MG, Nistor CC, Marinescu IR, Gheorghiu IM, **Tiutiucă C**, Focșăneanu SC, Agop Forna D. The Relevance of Root Canal Isthmuses in Endodontic Rehabilitation. Romanian Journal of Oral Rehabilitation. 2023; 15(1) : 219-231; eISSN : 2066-7000. WOS: WOS:000975025500002. IF: 0,6. Category Quartile: Q4
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19. Mostovei M, Mostovei A, **Tiutiuca C**, Dimofte AR,, Arnaut O, Solomon O. Determination of Masticatory Efficiency in Patients with Fixed Full Implant-Supported Prostheses: Dynamic Study. Romanian Journal of Oral Rehabilitation. 2022. 14(1) : 174-183. eISSN : 2066-7000. WOS: 000867482400001. IF: 0,7. Category Quartile: Q4.
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20. **Tiutiuca C**, Marin Batir D, Dimofte AR, Leață R, Condurache G, Dragomir BR, Topor G. Practical Aspects of the Use of Acrylic Biomaterials in Dental Medical Practice. Romanian Journal of Oral Rehabilitation. 2022; 14(2): 184-191; eISSN: 2066-7000. WOS: 000828686200002. IF: 0,7. Category Quartile: Q4.
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21. Decusară M, Cornea D, **Tiutiuca C***, Dimofte AR*, Topor G, Batir Marin D, Iordăchiță GV. Local Therapy Management of Oral Pathology in Patients with Fixed Orthodontic Appliances During the Covid – 19 Pandemic. Romanian Journal of Oral Rehabilitation. 2022; 14(2): 200-206; eISSN: 2066-7000. WOS: 000828686200003. IF: 0,7. Category Quartile: Q4.
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22. Dumitriu Buzia O, Ion GM, Earar K, Tiutiuca C, Batir Marin D, Zetu I, Debita M, Stoian VI, Mardare N. Pharmaceutical Forms Based on Chelidonium Majus L. Romanian Journal of Oral Rehabilitation, 2022; 14(2): 192-199; eISSN: 2066-7000. WOS:001241312500001. IF: 0,7. Category Quartile: Q4.
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23. Pavel LL, **Tiutiuca C**, Berbece SI, Plesea Condratovici A, Ioanid N. Chemical Physiology of Muscle Contraction. Revista de Chimie. 2017. 68(5): 1095-1097. ISSN 0034-7752 DOI: 10.37358/RC.17.5.5619 WOS: 000405816300044; IF: 1,4. Category Quartile: Q3.
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24. **Tiutiuca C**, Drăgănescu M, Iancu AV, Chesaru BI, Arbune M, Maftai N, Popescu E. Resistance Profile of the Isolated Bacterial Stems in Invasive Infections in Three Hospitals in the South-East of Romania. Revista de Chimie. 2017.68(5): 1122-1125. ISSN 0034-7752 DOI: 10.37358/RC.17.5.5625 WOS: 000405816300050; IF: 1,4. Category Quartile: Q3. <https://revistadechimie.ro/Articles.asp?ID=5625>
25. **Tiutiuca C**, Voicu D, Brujbu I, Macovei L, Cupilan C, Bogdănici C, Bulimar V. Malignant Tumors of the Eyeball and its Appendixes. Revista de Chimie. 2016. 67(8): 1641-1645. ISSN 0034-7752 DOI: 10.37358/Rev.Chim.1949 WOS: 000384514200049; IF: 1,2. Category Quartile: Q3.
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E. LUCRĂRI ȘTIINȚIFICE PUBLICATE ÎN REVISTE COTATE ISI – COAUTOR

1. Bujoreanu FC, Radaschin DS, Badea MA, Bujoreanu Bezman L, Pantiș C, Tiutiuca C, Baroiu L, Niculeț E, Pleșea Condratovici A, Tatu AL. Psoriasis and Seborrheic Keratoses: Insights from Biologic Therapy and Skin Imaging. *Life*. 2025; 15(3):485. IF 3,4 (2025), Category Quartile: Q1
<https://doi.org/10.3390/life15030485>
2. Earar K, Caraiane A, Beznea A, Călin AM, Sârbu N, Ciucă I, **Tiutiuca C**, Dimofte AR, Antohe ME, Topor G. Fabrication of Polyphenylsulfone Nanocomposite Membranes with SiO₂ Nanoparticles Used in Pharmaceutical Industry. *Materiale Plastice*. 2022. 59(4):95-101; ISSN : 0025-5289. eISSN: 2668-8220; WOS:000965030700008; DOI: 10.37358/MP.22.4.5628 IF: 0,8 . Category Quartile: Q4.
<https://revmaterialeplastice.ro/pdf/8%20KAMEL%204%2022.pdf>
3. Earar K, Constantin I, Bratu AM, Rusu-Negraia M, Beznea A, Sârbu N, Zetu IN, **Tiutiuca C**, Dinu CA, Pârvu S. TiO₂ Blended Membranes Used in Wastewater Nanofiltration Systems from Medical Sector. *Materiale Plastice*. 2022. 59(2): 204-210.; ISSN: 0025-5289. eISSN: 2668-8220; WOS: 000831634900013; DOI: 10.37358/MP.22.2.5599 IF: 0,8. Category Quartile: Q4.
<https://revmaterialeplastice.ro/pdf/KAMEL.pdf>
4. Earar K, Ciucă I, Antohe ME, Hărăbor VR, Constantin I, Călin AM, **Tiutiuca C**, Bratu AM, Beznea A, Olteanu C. Medical Waste Water Treatment by Membrane Filtration. *Materiale Plastice*. 2022. 59(1): 188-193; ISSN 0025-5289. eISSN: 2668-8220; WOS: WOS:000886673200003; DOI: 10.37358/Mat.Plast.1964 IF(2022): 0,8 . Category Quartile: Q4.
<https://revmaterialeplastice.ro/pdf/18%20KAMEL%201%2022.pdf>
5. Iliescu AA, Iliescu MG, Marinescu IR, Marin Batir D, **Tiutiuca C**, Grigore I, Iamandii M,

Schipor O, Topor G, Călin AM. Shape and Size of Apical Preparation – a Pivotal Objective of Root Canal Treatment in Oral Rehabilitation. Romanian Journal of Oral Rehabilitation. 2022. 14(1): 205-215 eISSN : 2066-7000.

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6. Dumitriu Buzia O, Con M, Tatu AL, Marin Batir D, **Tiutiuca C**, Grigore I, Topor G, Focșăneanu S, Iamandii M, Schipor O, Călin AM. Stability and Microbiological Analysis of Aloe Barbadensis and Chamomilla Matricaria Pharmaceutical Forms. Romanian Journal of Oral Rehabilitation . 2022. 14(1): 216-228 eISSN: 2066-7000. WOS: 000809853300005. IF: 0,7 . Category Quartile: Q4.

<https://rjor.ro/stability-and-microbiological-analysis-of-aloe-barbadensis-and-chamomilla-matricaria-pharmaceutical-forms/>

7. Bogdănici CM, Bogdănici ST, **Tiutiuca C**, Feraru CI. New Materials Used for Vision – Ortokeratology. Materiale Plastice. 2016. 53(3): 530-532 ISSN 0025-5289

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F. ALTE LUCRĂRI ȘI CONTRIBUȚII ȘTIINȚIFICE

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1. **Carmen Tiutiuca**, Aurel Nechita. *Ophthalmological screening in children and adolescents with diabetes*. Analele Universității „Dunărea de Jos” Galați. Fascicula XVII Medicină, Nr. 2-2012, ISSN 1583-2074, pg. 39-42.
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