

LISTA DE LUCRĂRI

I. Cărți și capitole de cărți publicate cu ISBN

1. Saliva as a new diagnostic tool for oral and systemic diseases. Curent views and directions. Small treaty. Coordonator **Daniela Miricescu**, Autori colaboratori: Maria Greabu, Alexandra Ripszky Totan, Marina Melescanu Imre, Constantin Stefani, Iulia-Ioana Stanescu-Spinu, Tudor-Claudiu Spinu. Lap Lambert Academic Publishing, **2021**, ISSN: 978-3-659-86453-7.

2. Reactive oxygen species-double faced companions. Totan A, Greabu M, Imre Melescanu M, Totan C, **Miricescu D**, Stanescu II, Spinu T. Lambert Academic Publishing, 2019, ISBN 978-620-0-48728-5.

3. Lucrări practice de biochimie pentru Colegiul de Tehnică Dentară. Greabu M, Totan A, Spinu T, **Miricescu D**, Rădulescu R. Editura Standardizarea, București, 2010-2012, 2019.

4. Grile și subiecte de chimie și biochimie dentară. Greabu M, Totan A, **Miricescu D**, Rădulescu R. Editura Standardizarea, București, 2010-2015.

5. Grile și subiecte de biochimie dentară. Greabu M, Totan A, **Miricescu D**, Rădulescu R, Calenic B. Editura Standardizarea, București, 2017-2019.

6. Chimie organica: Teste pentru admiterea in invatamantul superior. Greabu M, Atanasiu V, Mohora M, Vasile-Gilca M, Gaman L, **Miricescu D**, Mihailescu I. Editura Universitara Carol Davila, 2016-2019. ISBN 2018: 978-606-011-015-6; ISBN 2019: 978-606-011-066-8.

7. Dermatologia la interfață cu alte discipline. Keratinocitele stem orale - caracterizare, mecanisme moleculare și roluri în țesutul epitelial oral normal și patologic. Stanescu II, Varlan J, **Miricescu D**, Calenic B, Radulescu R, Tampa M, Georgescu SR, Costea D, Greabu M. Editura Gr. T. Popa, UMF Iasi, 2015; ISBN: 7 8-606-s44-22t -4.

8. Candidoza Orală: Ștefani C, Miricescu D, Totan A, Greabu M. Capitolul 13 din "Tratatul Esențialul în Dermatologie pentru Medicul de Familie", Coordonator, Ana Maria Alexandra Stănescu, Editura Universitară, "Carol Davila" București, 2020, ISBN:978-606-011-120-7.

9. **Cancere Cutante Secundare: Miricescu D, Ștefani C, Totan A, Greabu M. Capitolul 12** din “**Tratatul Esențialul în Dermatologie pentru Medicul de Familie**”, Coordonator, Ana Maria Alexandra Stănescu, Editura Universitară, București 2020, ISBN:978-606-011-120-7.

10. **Carcinomul Bazocelular: Stănescu II, Totan A, Imre-Melescanu M, Spinu T, Miricescu D, Totan C, Greabu M. Capitolul 14 din Tratatul Esențialul in Dermatologie, pentru Medicul de Familie,** Coordonator, Ana Maria Alexandra Stănescu, Editura Universitara “Carol Davila” București 2020, ISBN:978-606-011-120-7.

11. **Carcinomul spinocelular al buzei-abordare moleculara: Totan A, Melescanu-Imre M, Stanescu II, Totan C, Miricescu D, Spinu T, Greabu M. Capitolul 16, din Tratatul Esențialul in Dermatologie, pentru Medicul de Familie,** Editura Universitara “Carol Davila” București, 2020, ISBN:978-606-011-120-7.

II.Articole ISI cu FI publicate în calitate de autor principal

1. **Miricescu D, Badoiu SC, Stanescu-Spinu II, Totan AR, Ștefani C, Greabu M. Growth Factors, Reactive Oxygen Species, and Metformin-Promoters of the Wound Healing Process in Burns?** Int J Mol Sci. 2021 Sep 1;22 (17):9512. doi: 10.3390/ijms22179512. **IF=5,923.**

2. Ștefani C, **Miricescu D**, Stanescu-Spinu II, Nica RI, Greabu M, Ripszky Totan A, Jinga M. **Growth Factors, PI3K/AKT/mTOR and MAPK signaling pathways in colorectal cancer pathogenesis: where are we now?** Int. J. Mol. Sci. 2021, 221, 260. <https://doi.org/10.3390/ijms221910260>. **IF=5,923 (autor corespondent)**

3. Badoiu SC, **Miricescu D**, Stanescu-Spinu II, Ripszky Totan A, Badoiu SE, Costagliola M, Greabu M. **Glucose metabolism in burns—what happens?.** Int J Mol Sci. 2021: 22, 5159. doi.org/10.3390/ijms22105159 (autor correspondent), **IF=5,923 (autor corespondent)**

4. Enășescu DA, Moisescu GM, Imre M, Greabu M, Ripszky Totan A, Stanescu Spinu I, Burcea M, Albu C, **Miricescu D. Lutein treatment effects on the redox status and metalloproteinase – 9 (MMP-9) in oral cancer squamous cells – are there therapeutical hopes?** Materials. 2021, 14, 2968. doi.org/10.3390/ma14112968, **IF=3,057**

5. **Miricescu D**, Balan DG, Tulin A, Stiru O, Vacaroiu IA, Mihai DA, Popa CC, Papacoea RI, Enyedi M, Sorin NA, Vatachki G, Georgescu DE, Nica AE, Ștefani C. **PI3K/AKT/mTOR signalling pathway involvement in renal cell carcinoma pathogenesis (Review).** Exp Ther Med. 2021, (5):540, **IF=2,447**

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7. **Miricescu D**, Totan A, Stanescu-Spinu II, Badoiu SC, Stefani C, Greabu M. **PI3K/AKT/mTOR signaling pathway in breast cancer: from molecular landscape to clinical aspects**. Int J Mol Sci, 2020, 26;22(1):17, **IF=4,556**
8. Stanescu AMA, Grjdeanu IV, Totan A, **Miricescu D**, Serban B, Buhas CL, Radavoi DG. **The complex content of the involvement of vitamin D deficiency in obesity**. Rev Chim (Buchrest), 2019, 70(10): 3654-3656, **IF=1,755** (contribuție egală)
9. Pantea M, Ighigeanu DA, Totan A, Greabu M, **Miricescu D**, Melescanu Imre M, Totan C, Spinu TC, Petre A, Bencze A, Milicescu S, Tancu AMC. **Interactions Between Dental Composite Resins and Saliva A comparative biochemical in vitro study**. Materiale Plastice, 2019, 56 (3): 529-533, **IF=1,519** (contribuție egală)
10. Totan A, Badita DG, **Miricescu D**, Radulescu R , Stanescu II, Virgolici B, Mohora M, Greabu M. **Nonalcoholic fatty liver disease and Vitamin E -a promising relationship ?** Rev Chim (Bucharest), 2019; 70(1): 78-83, **IF=1,755** (contribuție egală)
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2. Kritikou K, Greabu M, Imre M, **Miricescu D**, Ripszky Totan A, Burcea M, Stanescu-Spinu I, Spinu T. **ILs and MMPs levels in inflamed human dental pulp: a systematic review**. *Molecules*, 2021, 7;26(14):4129. doi: 10.3390/molecules26144129, **IF=4,411**
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12. Constantinescu MZ, Virgolici B, Stefan DCA, **Miricescu D**, Lixandru D, Popescu L, Virgolici H, Gubceac E, Mohora M. **Tissue protective effects of three supplements: nigella**

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6. **Miricescu D**, Greabu M, Stefani C, Rusu IR, Totan A. **Childhood Obesity: Risk Factors and Metabolic Consequences**. Filodiritto Editore – Proceedings, Filodiritto international proceedings, Proceedings of the annual days of the National institute for mother and Child Health “Alessandrescu-Rusescu”, ISI Proceedings, 21-23 November Bucharest- 2020: 301-305.
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