

LIST OF SCIENTIFIC PAPERS

AUTOR PRINCIPAL:

1. **Toma Ana-Olivia**, Boeriu E, Decean L, Bloanca V, Bratosin F, Levai MC, Vasamsetti NG, Alambaram S, Oprisoni AL, Miutescu B, Hemaswini K, Juganaru I, Bondar AC, Moise ML. The Effects of Lack of Awareness in Age-Related Quality of Life, Coping with Stress, and Depression among Patients with Malignant Melanoma. *Curr Oncol*. 2023 Jan 23;30(2):1516-1528. doi: 10.3390/currncol30020116. **IF 2023: 2.8**
2. **Toma Ana-Olivia**, Prodan M, Reddyreddy AR, Seclaman E, Crainiceanu Z, Bloanca V, Bratosin F, Dumitru C, Pilut CN, Alambaram S, Vasamsetti NG, Decean L, Pricop M. The Epidemiology of Malignant Melanoma during the First Two Years of the COVID-19 Pandemic: A Systematic Review. *Int J Environ Res Public Health*. 2022 Dec 25;20(1):305. doi: 10.3390/ijerph20010305. **IF 2022: 4.6**
3. Schuldesz AC, Maganti RK, Tudor R, Cornea A, Prodan M, **Toma Ana-Olivia***, Fericean RM, Simu M. Impact of Ocrelizumab on Disease Progression, Memory Improvement, and Quality of Life in Patients with Relapsing-Remitting Multiple Sclerosis: A Longitudinal MRI and Clinical Criteria Analysis. *Diseases*. 2024 Jun 16;12(6):127. doi: 10.3390/diseases12060127. **IF 2024: 2.9**
4. Sukosd IE, Gadde ST, Pravallika M, Pescariu SA, Prodan M, **Toma Ana-Olivia***, Fericean RM, Hrubaru I, Sarau OS, Fira-Mladinescu O. Evaluating the Health-Related Quality of Life in Patients with COPD and Chronic Heart Failure Post-Hospitalization after COVID-19 Using the EQ-5D and KCCQ Questionnaires. *Diseases*. 2024 Jun 7;12(6):124. doi: 10.3390/diseases12060124. **IF 2024: 2.9**
5. Braicu V, Fulger L, Stelian P, Duta C, Verdes G, Brebu D, **Toma Ana-Olivia***, Fericean RM, Cozma GV. Assessing the Prognostic Value of NLR, PLR, APRI, SII, and Liver Function Tests for Fistula Formation after Colorectal Cancer Surgery. *Chirurgia (Bucur)*. 2024 Jun;119(3):284-293. doi: 10.21614/chirurgia.2024.v.119.i.3.p.284. **IF 2024: 0.8**
6. Bota AV, Bratosin F, Bandi SSS, Bogdan I, Razvan DV, **Toma Ana-Olivia***, Indries MF, Csep AN, Cotoraci C, Prodan M, Marc F, Ignuta F, Marincu I. A Comparative Analysis of Liver Injury Markers in Post-COVID Syndrome among Elderly Patients: A Prospective Study. *J Clin Med*. 2024 Feb 18;13(4):1149. doi: 10.3390/jcm13041149. **IF 2024: 3.0**

7. Popescu IM, Baditoiu LM, Reddy SR, Nalla A, Popovici ED, Margan MM, Anghel M, Laitin SMD, **Toma Ana-Olivia***, Herlo A, Fericean RM, Baghina N, Anghel A. Environmental Factors Influencing the Dynamics and Evolution of COVID-19: A Systematic Review on the Study of Short-Term Ozone Exposure. *Healthcare (Basel)*. 2023 Oct 1;11(19):2670. doi: 10.3390/healthcare11192670. **IF 2023: 2.4**
8. Fericean RM, Rosca O, Citu C, Manolescu D, Bloanca V, **Toma Ana-Olivia***, Boeriu E, Dumitru C, Ravulapalli M, Barbos V, Oancea C. COVID-19 Clinical Features and Outcomes in Elderly Patients during Six Pandemic Waves. *J Clin Med*. 2022 Nov 17;11(22):6803. doi: 10.3390/jcm11226803. **IF 2022: 3.9**
9. Mateescu T, Fulger L, Tummala D, Nelluri A, Kakarla M, Stelea L, Dumitru C, Noditi G, Dobrescu A, Paleru C, **Toma Ana-Olivia**. Exploring Health-Related Quality of Life in Patients with Anal Fistulas: A Comprehensive Study. *Life (Basel)*. 2023 Oct 3;13(10):2008. doi: 10.3390/life13102008. **IF 2023: 3.2**
10. Prodan M, Dema A, Nataras BR, Seclaman E, Bloanca V, Crainiceanu Z, Deak IE, Virzob CRB, **Toma Ana-Olivia***, Fericean RM. Prognostic Significance of miRNA Subtypes in Melanoma: A Survival Analysis and Correlation with Treatment Response Across Patient Stages. *Biomedicines*. 2024; 12(12):2809. <https://doi.org/10.3390/biomedicines12122809>. **IF 2023: 3.9**

COAUTOR:

1. Virzob, C.R.B.; Poenaru, M.; Morar, R.; Horhat, I.D.; Balica, N.C.; Prathipati, R.; Moleriu, R.D.; Toma, A.-O.; Juganaru, I.; Bloanca, V.; et al. Efficacy of Bilateral Cochlear Implantation in Pediatric and Adult Patients with Profound Sensorineural Hearing Loss: A Retrospective Analysis in a Developing European Country. *J. Clin. Med*. 2023, 12, 2948. <https://doi.org/10.3390/jcm12082948>
2. Turaiche M, Feciche B, Gluhovschi A, Bratosin F, Bogdan I, Bota AV, Grigoras ML, Gurban CV, Cerbu B, Toma AO, Gurumurthy S, Wulandari PH, Marincu I. Biological Profile and Clinical Features as Determinants for Prolonged Hospitalization in Adult Patients with Measles: A Monocentric Study in Western Romania. *Pathogens*. 2022 Sep 7;11(9):1018. doi: 10.3390/pathogens11091018. PMID: 36145449; PMCID: PMC9505879.
3. Braicu V, Fulger L, Nelluri A, Maganti RK, Shetty USA, Verdes G, Brebu D, Dumitru C, Toma AO, Rosca O, Duta C. Three-Year Analysis of the Rectal Cancer Care Trajectory after the COVID-19 Pandemic. *Diseases*. 2023 Dec 11;11(4):181. doi: 10.3390/diseases11040181. PMID: 38131987; PMCID: PMC10742543.
4. Braicu V, Fulger L, Nelluri A, Maganti RK, Shetty USA, Verdes G, Brebu D, Dumitru C, Toma AO, Rosca O, Duta C. Three-Year Analysis of the Rectal Cancer Care Trajectory after

the COVID-19 Pandemic. *Diseases*. 2023 Dec 11;11(4):181. doi: 10.3390/diseases11040181. PMID: 38131987; PMCID: PMC10742543.

5. Prodan, M.; Costescu, S.; Elagez, A.; Laitin, S.M.D.; Bloanca, V.; Crainiceanu, Z.; Seclaman, E.; Toma, A.-O.; Fericean, R.M.; Puenea, G.; et al. Molecular Markers in Melanoma Progression: A Study on the Expression of miRNA Gene Subtypes in Tumoral vs. Benign Nevi. *Curr. Oncol.* **2024**, *31*, 2881-2894. <https://doi.org/10.3390/curroncol31050220>

6. Bratu ML, Sandesc D, Anghel T, Tudor R, Shaaban L, Ali A, Toma AO, Bratosin F, Turcu I, Gantsa A, Fericean RM, Bondrescu M, Barata PI. Evaluating the Aspects of Quality of Life in Individuals with Substance Use Disorder: A Systematic Review Based on the WHOQOL Questionnaire. *J Multidiscip Healthc.* 2023;16:4265-4278