

## Lista publicații Șerban Costela Lăcrimioara:

### Lista completă a publicațiilor:

#### 1) Articole publicate in extenso

##### a) Articole în reviste cotate ISI cu factor de impact

1. Lidia Onofrei, **Costela Lăcrimioara Șerban\***, Adela Chirita-Emandi, Roxana Maria Jeleriu, Maria Puiu. The impact of theory of mind, stress and professional experience on empathy in Romanian community nurses-a cross-sectional study. BMC Nursing, 2023 Volume 22 Issue 1 DOI 10.1186/s12912-023-01569-2 **FI=3.2 ISSN 1472-6955**
2. Salomeia Putnoky, Denis Mihai Șerban, Ancuta Mioara Banu, Sorin Ursoniu, **Costela Lăcrimioara Șerban**. Reliability and Validity of the Emotional Eater Questionnaire in Romanian Adults. Nutrients, 2023, Volume 15, Issue 1, DOI10.3390/nu15010026 **FI=5.9 eISSN 2072-6643**
3. Sorin Ursoniu, **Costela Lăcrimioara Șerban\***, Catalina Giurgi-Onocu, Ioana-Alexandra Rivis, Adina Bucur, Ion Papava, Ana-Cristina Bredicean Validation of the Romanian Version of the Social Media Addiction Scale-Student Form (SMAS-SF) Among Undergraduate Medical Students. Neuropsychiatric disease and treatment, 2022, Volume 18, Page 1195-1205, DOI10.2147/NDT.S368476 **FI=3.2 eISSN 1178-2021**
4. **Costela Lăcrimioara Șerban**, Adela Chirita-Emandi, Iulia Teodora Perva, Alexandra Sima, Nicoleta Andreescu, Salomeia Putnoky, Mihai Dinu Niculescu, Maria Puiu Intake Differences between Subsequent 24-h Dietary Recalls Create Significant Reporting Bias in Adults with Obesity Applied sciences, Basel 2022, Volume 12, Issue 5 DOI10.3390/app12052728 **FI=2.7 eISSN 2076-3417**
5. Ursoniu S, **Șerban CL**, Giurgi-Onocu C, Rivis IA, Bucur A, Bredicean A-C, Papava I. Validation of the Romanian Version of the Toronto Empathy Questionnaire (TEQ) among Undergraduate Medical Students. International Journal of Environmental Research and Public Health. 2021; 18(24):12871. <https://doi.org/10.3390/ijerph182412871> **FI=4.614 eISSN 1660-4601**

6. **Serban CL**, Putnoky S, Ek A, Eli K, Nowicka P, Chirita-Emandi A. Making Childhood Obesity a Priority: A Qualitative Study of Healthcare Professionals' Perspectives on Facilitating Communication and Improving Treatment. *Front Public Health*. 2021 Jul 15;9:652491. doi: 10.3389/fpubh.2021.652491. PMID: 34336760; PMCID: PMC8321411. **FI=6.461 eISSN 2296-2565**
7. Borsi E, **Serban CL**, Potre C, Potre O, Putnoky S, Samfireag M, Tudor R, Ionita I, Ionita H. High Carbohydrate Diet Is Associated with Severe Clinical Indicators, but Not with Nutrition Knowledge Score in Patients with Multiple Myeloma. *International Journal of Environmental Research and Public Health*. 2021; 18(10):5444. <https://doi.org/10.3390/ijerph18105444> **FI=4.614 eISSN 1660-4601**
8. Mihailescu A, Serafim V, Paul C, Andreescu N, Tiugan D-A, Tutac P, Velea I, Zimbru CG, **Serban CL**, Ion AI, David VL, Ionescu A, Puiu M, Niculescu MD. Docosahexaenoic Acid and Eicosapentaenoic Acid Intakes Modulate the Association of FADS2 Gene Polymorphism rs526126 with Plasma Free Docosahexaenoic Acid Levels in Overweight Children. *Applied Sciences*. 2021; 11(21):9845. <https://doi.org/10.3390/app11219845> **FI=2.838 eISSN 2076-3417**
9. Vaduva AO, **Serban CL**, Lazureanu CD, Cornea R, Vita O, Gheju A, Jurescu A, Mihai I, Olteanu EG, Lupu V, Pup A, Cornianu M, Mureşan A, Taban S, Dema ALC. Three-Dimensional Virtual Pathology Specimens: Decrease in Student Performance upon Switching to Digital Models. *Anat Sci Educ*. Online first 2021. doi: 10.1002/ase.2041. Epub ahead of print. PMID: 33319472. **FI=6.652 ISSN 1935-9772 eISSN 1935-9780**
10. Chirita-Emandi A, **Serban CL**, Paul C, Andreescu N, Velea I, Mihailescu A, Serafim V, Tiugan DA, Tutac P, Zimbru C, Puiu M, Niculescu MD. CHDH-PNPLA3 Gene–Gene Interactions Predict Insulin Resistance in Children with Obesity. *Diabetes Metab Syndr Obes*. 2020;13:4483-4494 <https://doi.org/10.2147/DMSO.S277268> **FI=3.168 ISSN 1178-7007**
11. Pleava R, Mihaicuta S, **Serban CL**, Ardelean CL, Marincu I, Gaita D, Frent S. Long-Term Effects of Continuous Positive Airway Pressure (CPAP) Therapy on Obesity and Cardiovascular Comorbidities in Patients with Obstructive Sleep Apnea and Resistant Hypertension—An Observational Study (2020) *Journal of Clinical Medicine* 9 (9), DOI: 10.3390/jcm9092802 **FI=4.241 eISSN 2077-0383**

12. Savencu CE, **Șerban C**, Porojan L. Adaptability evaluation of metal-ceramic crowns obtained by additive and subtractive technologies (2020) Applied Sciences (Switzerland), 10 (16), art. no. 5563, DOI: 10.3390/app10165563 **FI=2.679 eISSN 2076-3417**
13. Putnoky S, Banu AM, Moleriu LC, Putnoky S, Șerban DM, Niculescu MD, **Șerban CL**. Reliability and validity of a General Nutrition Knowledge Questionnaire for adults in a Romanian population (2020) European Journal of Clinical Nutrition, DOI: 10.1038/s41430-020-0616-5 **FI=4.016 ISSN 0954-3007 eISSN 1476-5640**
14. Serafim V, Chirita-Emandi A, Andreescu N, Tiugan DA, Tutac P, Paul C, Velea I, Mihailescu A, **Șerban CL**, Zimbru CG, Puiu M, Niculescu MD. Single nucleotide polymorphisms in PEMT and MTHFR genes are associated with omega 3 and 6 fatty acid levels in the red blood cells of children with obesity (2019) Nutrients, 11 (11), art. no. 2600, DOI: 10.3390/nu11112600 **FI=4.546 eISSN 2072-6643**
15. **Serban CL**, Sima A, Hogeia CM, Chiriță-Emandi A, Vlad A, Albai A, Nicolae G, Putnoky S, Timar R, Niculescu MD, Puiu M. Assessment of nutritional intakes in individuals with obesity under medical supervision. A cross-sectional study (2019) International Journal of Environmental Research and Public Health, 16 (17), art. no. 3036, . DOI: 10.3390/ijerph16173036 **FI=2.849 eISSN 1660-4601**
16. Mihai, G.I., Ancuta, R.V., Monica, T., Florina, R., Zita, F., Raquel, G., **Costela, Serban,** Oana, I., Atilla, F. Population preferences for sources that offers information about dietary fibres health effects - an international cross-sectional survey (2019) JPMA. The Journal of the Pakistan Medical Association, 69 (7), pp. 985-990. **FI=0.573 ISSN 0030-9982**
17. Serban, D.M., **Serban, C.**, Navolan, D., Sas, I. Spontaneous postnatal complete resolution of an antenatally diagnosed fetal hepatic cyst: A case report (2018) Medicine (United States), 97 (24), art. no. e11133, DOI: 10.1097/MD.00000000000011133 **FI=1.87 ISSN 0025-7974 eISSN 1536-5964**
18. Serban D, Crisan C, **Serban C\***, Serbu IB, Kundani N, Poroach V, Sharma A, Buciu V, Horhat ID, Sas I, Biris M. Effects of Acetylsalicylic Acid in Preterm Preeclampsia Prevention. Revista de Chimie (Bucharest). 2018 May 1;69(5):1203-6.
19. Badau, A., Badau, D., **Serban, C.**, Tarcea, M., Rus, V. Wellness integrative profile 10 (WIP10) — An integrative educational tool of nutrition, fitness and health (2018) Journal of the Pakistan Medical Association, 68 (6), pp. 882-887. **FI=0.642 ISSN 0030-9982**

20. Banu, A., **Șerban, C.**, Pricop, M., Urechescu, H., Vlaicu, B. Dental health between self-perception, clinical evaluation and body image dissatisfaction - a cross-sectional study in mixed dentition pre-pubertal children (2018) BMC Oral Health, 18 (1), art. no. 74, . DOI: 10.1186/s12903-018-0542-2 **FI=2.048 ISSN 1472-6831**
21. Banu, A.M., Șerban, D.M., Pricop, M.O., Urechescu, H.C., Roi, C.I., **Șerban, C.L.** Craniofacial morphology and its relation to the eruption pattern of permanent teeth in the supporting zone of the dentition in a group of romanian children in Timișoara (2018) Romanian Journal of Morphology and Embryology, 59 (2), pp. 491-497. **FI=1.5 ISSN 1220-0522**

b) **Articole în reviste indexate ISI fără factor de impact** (în anul publicării articolului) – se menționează: fără factor de impact – se includ și articolele in extenso apărute în volumele unor manifestări științifice indexate ISI (proceedings sau suppl);

1. Denis Mihai Serban, **Costela Lacrimioara Serban\***, Sorin Ursoniu, Sandra Putnoky, Radu Dumitru Moleriu Salomeia Putnoky. Mindful Eating Questionnaire: Validation and Reliability in Romanian Adults. International Journal of Environmental Research and Public Health Volume19 Issue17 DOI10.3390/ijerph191710517 **eISSN 1660-4601**
2. **Serban CL**, Banu AM, Putnoky S, Butica SI, Niculescu MD, Putnoky S. Relative Validation of a Four Weeks Retrospective Food Frequency Questionnaire versus 7-Day Paper-Based Food Records in Estimating the Intake of Energy and Nutrients in Adults. Nutrition and Dietary Supplements. 2021;13:113-125 <https://doi.org/10.2147/NDS.S310260> **ISSN 1179-1489**
3. Navolan D, Denk R, VladareanuS, Terness P, Ciohat I, Grigoras D, Nemescu D, Tuta-Sas I, Serban D, Badiu D, **Costela Serban**, Mitran M, Onofriescu M, Ratiu A, Vladareanu R, Sas I. Database and biological sample collection for antenatal research.Proceedings of the International Conference on Clinical and BioEngineering for Women's Health (Porto, Portugal, 20-23 June, 2015), ISBN 9781138029101, 2016, CRC Press
4. Sas, Ioan; Tuță-Sas, Ioana; Navolan, Dan; Șerban, Denis; Vlaicu Brigitha; **Șerban, Costela**. Contribution of sleep parameters to BMI in a sample of young females. Proceedings of the International Conference on Clinical and BioEngineering for Women's Health (Porto, Portugal, 20-23 June, 2015), ISBN 9781138029101, 2016, CRC Press

5. Serban Denis; **Serban Costela**; Tuta-Sas Ioana; Navolan Dan Bogdan; Vlaicu Brigitha; Sas Ioan. Contributing reasons behind the wish to lose weight in Romanian young adults. Proceedings of the International Conference on Clinical and BioEngineering for Women's Health (Porto, Portugal, 20-23 June, 2015), ISBN 9781138029101, 2016, CRC Press
6. Serban D, Banu A, **Serban C**, Tuță-Sas I, Vlaicu B. Predictors of quantitative microbiological analysis of spatter and aerosolization during scaling. (2013) Revista medico-chirurgicală a Societății de Medici și Naturaliști din Iași, 117 (2), pp. 503-508. **ISSN 0048-7848 eISSN 2286-2560**

c) **Articole în reviste indexate BDI** - se menționează numele și link-ul bazei de date internaționale; se includ și articolele in extenso apărute în volumele unor manifestări științifice indexate BDI (Proceedings sau suppl);

1. Stepan B, Cservid L, Raduna O, Pleava R, **Serban C**, Ardelean C, Mihaicuta S, Frent S. Severity of oxygen desaturation in OSA-COPD overlap syndrome compared to OSA alone: an observational cohort study. Pneumologia. Volume 71, Issue 1, Pages 22 - 271 June 2022 ISSN 20672993 DOI 10.2478/pneum-2023-0017
2. **Șerban, C.L.**, Șerban, D.M., Butica, S.I., Lungeanu, D. Web of causation between dietary patterns and childhood obesity: Applying Hill's criteria (2018) Romanian Journal of Diabetes, Nutrition and Metabolic Diseases, 25 (4), pp. 431-438. DOI: 10.2478/rjdnmd-2018-0052

6) **Lucrări/studii publicate în rezumat** în reviste și volumele unor manifestări științifice – se menționează numele, locul și data manifestării, numele volumului de rezumate/suplimentului revistei, pagina, nr. ISBN/ISSN (dacă este cazul).

1. Ursoniu, S ; Bredicean, C; Giurgi-Onocu, C; Bucur, AI; Rivis, IA ; **Serban, CL**; Papava, I Particularities of the Theory of Mind in the Academic environment during the Covid 19 pandemic European Psychiatry Volume65 PageS593-S593 Supplement1 Special Issue SIMeeting AbstractEPV0743 DOI10.1192/j.eurpsy.2022.1519 ISSN 0924-9338 eISSN 1778-3585

2. SM Frent, E Bobu, R Pleava, **C Serban**, I Marincu, V Musta, S Mihaicuta, O Fira-Mladinescu, D Manolescu, C Oancea. Factors associated with poor glycemic control in patients hospitalised for COVID-19. European Respiratory Journal 58 (suppl 65) 2021, FI= 16.671 ISSN 0903-1936 eISSN 1399-3003
3. SM Frent, A Bikov, E Bobu, R Pleava, **C Serban**, I Marincu, M Marc, S Mihaicuta, C Oancea. Mortality risk in a Romanian cohort of patients hospitalised for COVID-19 European Respiratory Journal 58 (suppl 65) 2021, FI= 16.671 ISSN 0903-1936 eISSN 1399-3003
4. IE Jurca-Simina, A Chirita-Emandi, N Andreescu, **CL Serban**, C Zimbru, M Puiu. Molecular genetic diagnostic in skeletal disorders-a Western Romanian delineation. EUROPEAN JOURNAL OF HUMAN GENETICS, 2020, 28 (SUPPL 1), 840-841 FI=4.246 European Human Genetics Virtual Conference 2020 June 6-9, 2020 ISSN 1018-4813 eISSN 1476-5438
5. **CL Serban**, N Andreescu, I Jurca-Simina, A Corches, AC Emandi, M Puiu Elucidating myopathies with high creatine-kinase-from unsolved cases to common diagnosis EUROPEAN JOURNAL OF HUMAN GENETICS 2020, 28 (SUPPL 1), 430-430 FI=4.246 European Human Genetics Virtual Conference 2020 June 6-9, 2020 ISSN 1018-4813 eISSN 1476-5438
6. DM Serban, **CL Serban**, A Dobrescu, N Andreescu, AC Emandi, M Puiu. The thin line between the need for early diagnostic and dealing with unexpected findings. EUROPEAN JOURNAL OF HUMAN GENETICS, 2020, 28 (SUPPL 1), 990-990 FI=4.246 European Human Genetics Virtual Conference 2020 June 6-9, 2020 ISSN 1018-4813 eISSN 1476-5438
7. Vaduva A, Muresan A , Cornea R , Jurescu A , **Serban CL**, Dema A. Going virtual: a medical students' performance assessment. Wirschows Archiv. Volume 477 Page S 203-S203 Supplement1 Meeting Abstract PS-24-010 Published DEC 2020 ISSN 0945-6317 eISSN 1432-2307
8. SM Frent, **C Serban**, R Pleava, I Marincu, S Mihaicuta. OSA and COPD overlap syndrome—demographic and anthropometric characteristics in a cohort from Western

Romania. European Respiratory Journal 56 (suppl 64) FI= 12.339 ISSN 0903-1936 eISSN 1399-3003

9. Frent, S.; Pleava, R.; **Serban, C;** et al. Prevalence of comorbidities in OSA - COPD overlap syndrome patients in a cohort from Western Romania. JOURNAL OF SLEEP RESEARCH Volume 29 Page 217-217 Published 2020 FI= 3.623 ISSN 0962-1105 eISSN 1365-2869
10. Frent, S.; Pleava, R.; Serban, C. et al. Severity of oxygen desaturation in OSA - COPD overlap syndrome compared to OSA alone JOURNAL OF SLEEP RESEARCH Volume 29 Page 265-265 Published 2020 FI= 3.623 ISSN 0962-1105 eISSN 1365-2869
11. **Costela Lăcrimioara Șerban**, Andreescu N, Serafim V, Tiugan D, Mihăilescu A, Paul C, Putnoky S, Puiu M, Niculescu MD. Association between energy adjusted fat intake and presence of rs1149222,rs4846048, rs1557503, rs470117 in obese children: A cross-sectional study. Lifestyle Genomics 2018;11:169–193 DOI: 10.1159/000501177, Factor de impact = 1,943 Congresul Internațional al Societății de Nutrogenetica/Nutrogenomica la Cambridge 12-13 Iulie 2019 Online ISSN 2504-3188 Print ISSN 2504-3161
12. **Costela Lăcrimioara Șerban**, Meda Bugi, Nicoleta Andreescu, Alexandra Sima, Iulia Perva, Paul Tuțac, Vlad Serafim, Diana Tiugan, Salomeia Putnoky, Mihai Dinu Niculescu, Maria Puiu. Daily fat intake and polymorphism in PCYT1B rs4898190: A cross-sectional study. Lifestyle Genomics 2018;11:169–193 DOI: 10.1159/000501177, Factor de impact = 1,943 Congresul Internațional al Societății de Nutrogenetica/Nutrogenomica la Cambridge 12-13 Iulie 2019 Online ISSN 2504-3188 Print ISSN 2504-3161
13. Diana-Andreea Tiugan, Vlad Serafim, Nicoleta Andreescu, **Costela Lăcrămioara Șerban**, Alexandra Mihăilescu, Corina Paul, Adela Chiriță-Emandi, Maria Puiu , Mihai Dinu Niculescu The nutrigenetics of Choline Kinase Beta in overweight children Lifestyle Genomics 2019;11:169–193 DOI: 10.1159/000501177, Factor de impact = 1,943 Congresul Internațional al Societății de Nutrogenetica/Nutrogenomica la Cambridge 12-13 Iulie 2019 Online ISSN 2504-3188 Print ISSN 2504-3161
14. Tarcea M, Nemes L, Rus V, Fazakas Z, Serban Costela, Szucs V and Guine R An insight of Europeans knowledge about dietary fibers in relationship with obesity 21st World

Obesity Conference Budapest Posters & Accepted Abstracts: J Obes Weight Loss Ther  
DOI: 10.4172/2165-7904-C10-085 Factor de impact = 1,22