

**Lista cu lucrările publicate de către candidatul**

**DUMITRESCU RAMONA-CRISTINA pentru ocuparea postului de Șef de lucrări, poziția 26, Departamentul I al Universității de Medicină și Farmacie „Victor Babeș” Timișoara, sesiunea: noiembrie 2023- martie 2024**

**TEZĂ DE DOCTORAT**

Prevalence, Severity and Risk Factors Associated with Dental Caries in Children Aged 6 -12 Years in Romania, Timisoara, 2022, Scientific Coordinator Prof. Gălușcan Atena, Md, PhD

**ISI AUTOR PRINCIPAL**

1. **Ramona Dumitrescu**, Ruxandra Sava-Roșianu, Daniela Jumanca, Octavia Balean, Lia-Raluca Damian, Guglielmo Giuseppe Campus, Laurentiu Maricutoiu, Vlad Tiberiu Alexa, Ruxandra Sfeatcu, Constantin Dăguci, Mariana Postolache, Atena Gălușcan, *Dental Caries, Oral Health Behavior, and Living Conditions in 6–8-Year-Old Romanian School Children* <https://www.mdpi.com/2227-9067/9/6/903>, [DOI:10.3390/children9060903](https://doi.org/10.3390/children9060903) **Children 2022** ISI journal **IF 2.863**
2. **Ramona Dumitrescu**, Ruxandra Sava-Roșianu, Daniela Jumanca, Octavia Bălean, Lia-Raluca Damian, Aurora Doris Frățilă, Laurențiu Maricuțoiu, Adrian Ioan Hajdu, Roxanne Focht, Mihaela Adina Dumitrache, Constantin Daguci, Mariana Postolache, Corina Vernic, Atena Găluscan, *The Impact of Parental Education on Schoolchildren’s Oral Health—A Multicenter Cross-Sectional Study in Romania*, <https://www.mdpi.com/1660-4601/19/17/11102>, [DOI:10.3390/ijerph191711102](https://doi.org/10.3390/ijerph191711102), **IJERPH 2022** ISI journal **IF 4.614**

**ISI AUTOR CORESPONDENT**

1. Schwarz, C.; Hajdu, A.I.; **Dumitrescu, R**.; Sava-Rosianu, R.; Bolchis, V.; Anusca, D.; Hanghicel, A.; Fratila, A.D.; Oancea, R.; Jumanca, D.; et al. Link between Oral Health, Periodontal Disease, Smoking, and Systemic Diseases in Romanian Patients. ***Healthcare* 2023**, *11*, 2354. <https://doi.org/10.3390/healthcare11162354> **IF 2.8**
2. Ruxandra Sava-Roșianu, Guglielmo Campus, Anamaria Matichescu, Octavia Bălean, Mihaela Adina Dumitrache, Patricia Ondine Lucaciu, Luminița Dăguci, Magda Calina Barlean, Laurențiu Maricuțoiu, Mariana Postolache, **Ramona Dumitrescu**, Daniela Jumanca, Atena Gălușcan, *Caries Prevalence Associated with Oral Health-Related Behaviors among Romanian Schoolchildren,* <https://www.mdpi.com/1660-4601/18/12/6515>, [DOI: 10.3390/ijerph18126515](https://doi.org/10.3390/ijerph18126515), **IJERPH 2021**, ISI journal **IF 3.390**

**ISI CO-AUTOR**

1. Schwarz, C.; Balean, O.; Dumitrescu, R.; Ciordas, P.D.; Marian, C.; Georgescu, M.; Bolchis, V.; Sava-Rosianu, R.; Fratila, A.D.; Alexa, I.; et al. Total Antioxidant Capacity of Saliva and Its Correlation with pH Levels among Dental Students under DifferentStressfulConditions. ***Diagnostics* 2023**, *13*,3648.[https://doi.org/10.3390/diagnostics13243648 ISI Journal **IF 3.6**](https://doi.org/10.3390/diagnostics13243648%20ISI%20Journal%20IF%203.6)
2. Floare, A.-D.; **Dumitrescu, R**.; Alexa, V.T.; Balean, O.; Szuhanek, C.; Obistioiu, D.; Cocan, I.; Neacsu, A.-G.; Popescu, I.; Fratila, A.D.; Galuscan, A. Enhancing the Antimicrobial Effect of Ozone with Mentha piperita Essential Oil**. Molecules** **2023**, 28, 2032. [https://doi.org/10.3390/molecules28052032 ISI Journal **IF 4.927**](https://doi.org/10.3390/molecules28052032%20ISI%20%20Journal%20IF%204.927)
3. Damian, L.-R.; **Dumitrescu, R**.; Alexa, V.T.; Focht, D.; Schwartz, C.; Bălean, O.; Jumanca, D.; Obistioiu, D.; Lalescu, D.; Stefanigă, S.-A.; Berbecea, A.; Frățilă, A.D.; Scurtu, A.D.; Gălușcan, A. Impact of Dentistry Materials on Chemical Remineralisation/Infiltration versus Salivary Remineralisation of Enamel—In Vitro Study. ***Materials* 2022**, *15*, 7258. [https://doi.org/10.3390/ma15207258 ISI journal **IF 3.748**](https://doi.org/10.3390/ma15207258%20%20%20ISI%20journal%20IF%203.748)
4. Damian, L.,**Dumitrescu, R.,** Jumanca, D., Rosianu, R.S., Matichescu, A., Bălean, O.I., Podariu, A.C., Stefaniga, S., & Gălușcan, A. (2019). Clinical Study Regarding the Property of Composite Resin, Sealants, using VISTACAM iX. **Materiale Plastice** (Mater. Plast.), Year **2019**, Volume 56, Issue 1, 138-143 [https://doi.org/10.37358/MP.19.1.5139 **IF 1.51**](https://doi.org/10.37358/MP.19.1.5139%20%20IF%201.51)

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1. **Dumitrescu, R**.; Sava-Rosianu, R.; Jumanca, D.; Negru, D.; Bălean, O.; Pașca, I.G.; Oancea, R.; Gălușcan, A. Investigating the Connection between Parental Education and Children’s Oral Health: An Extensive Examination in Western Romania for 11–14-Year-Olds. **Timisoara\_Med 2023**, 2023, 3. doi: 10.35995/tmj20230103

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3. Matichescu A., Jumanca D., Galuscan A., Sava-Rosianu R., Oancea R., Alexa V., Negru D., Balean O., Dumitrescu R., Application of Chitosan in Dentistry, Medicine in Evolution, Volum XXIX, Nr. 2/2023, ISSN 2065-376X
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5. Balean O.I., Jumanca D., Sava-Rosianu R., **Dumitrescu R.C**., Therapeutical related quality of life in oncologic patientMedicine in Evolution, Volum XXVIII, Nr. 1/2022, ISSN 2065-376X
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8. Self-evaluation of oral health: A questionaire based survey., Medicine in Evolution, Perdiou A, Sava Rosianu R, **Dumitrescu RC**, Damian LR, Podariu AC, Hajdu IA, Gălușcan A. Medicine in Evolution Volume XXVI, No. 2, 2020
9. Teachers and oral health education in ROMANIA: a questionnaire-based study Galuscan A. Dumitrache M.A, Jumanca D., Sava Rosianu R., Podariu A.C., Balean O**., Dumitrescu R.C**., Fratila A.D., Medicine in Evolution Volume XXVI, No. 2, 2020

**ARTICOLE PUBLICATE ÎN REZUMAT**

1. Exploring the link between parental education level and dental caries in romanian children, **Ramona Dumitrescu**, Sava-Rosianu R., Gălușcan A., Oancea R,.doi: 10.1922/CDH\_EAPDHAbstracts2023, 15 September 2023 RIGA 27th Annual European Association of Dental Public Health (EADPH)
2. Reliability of examiners using ICDAS for the Romanian Oral Health Survey ,Sava-Rosianu R., \* **Dumitrescu R.**, Jumanca D. E., Balean O., Galuscan A.,University of Medicine and Pharmacy “Victor Babes” Timisoara, Faculty of Dentistry -24th EADPH Congress in Ghent 2019, 12-14th September