

## LISTA CU 10 LUCRĂRI RELEVANTE

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1. **Zegan G**, Cernei ER, Anistoroaei D, Toma V. Relationship between idiopathic scoliosis and facial asymmetry in young patients. *The Medical-Surgical Journal (Rev Med Chir Soc Med Nat, Iași)*, Apr-Jun 2019; 123(2): 353-358. (Web of Science Core Collection, Index Medicus, Medline)  
<https://www.revmedchir.ro/index.php/revmedchir/article/view/1812/1463>  
[justificari\01.pdf](#)
2. **Zegan G**, Golovcencu L, Anistoroaei D. Undergraduate orthodontic education and dental students' performances. A survey. *International Journal of Medical Dentistry*, Apr-Jun 2019; 23(2): 237-243. (Web of Science Core Collection, Index EBSCO, ProQuest, DOAJ, Copernicus, Global Impact Factor)  
[http://ijmd.ro/articole/916\\_13%20Georgeta%20ZEGAN.pdf](http://ijmd.ro/articole/916_13%20Georgeta%20ZEGAN.pdf)  
[justificari\02.pdf](#)
3. **Zegan G**, Anistoroaei D, Carausu EM, Cernei ER, Golovcencu L. Amoxicilin and clavulanic acid intercalated nanolayered structures for dentistry uses. *Materiale Plastice*, Apr-Jun 2019; 56(2): 396-398. [IF\(2018\)=1.393](#)  
<http://www.revmaterialeplastice.ro/pdf/20%20ZEGAN%202%2019.pdf>  
[justificari\03.pdf](#)
4. **Zegan G**, Anistoroaei D, Dascalu CG, Cernei ER, Toma V. Morphological aspect and surface chemical analysis of salivary crystals in young patients with/without orthodontic appliances. *International Journal of Medical Dentistry*, Jan-Mar 2019; 23(1): 57-63. (Web of Science Core Collection, Index EBSCO, ProQuest, DOAJ, Copernicus, Global Impact Factor)  
[http://ijmd.ro/articole/878\\_009%20Georgeta%20ZEGAN.pdf](http://ijmd.ro/articole/878_009%20Georgeta%20ZEGAN.pdf)  
[justificari\04.pdf](#)
5. **Zegan G**, Dascalu CG, Anistoroaei D, Cernei ER, Golovcencu L. Permanent teeth impaction in young patients from the north-eastern region of Romania. *International Journal of Medical Dentistry*, Oct-Dec 2018; 22(4): 377-386. (Web of Science Core Collection, Index EBSCO, ProQuest, DOAJ, Copernicus, Global Impact Factor)  
[http://ijmd.ro/articole/859\\_008%20Georgeta%20ZEGAN.pdf](http://ijmd.ro/articole/859_008%20Georgeta%20ZEGAN.pdf)  
[justificari\05.pdf](#)
6. Enache A, Mihaescu T, Cimpoesu N, Manole V, Prisecariu BA, **Zegan G\***, Stratulat SI. Programmable belt type device with optoelectronic command to improve the artificial ventilation during sleep. *Optoelectronics and Advanced Materials – Rapid Communications*, Nov-Dec 2018; 12(11-12): 700-704. [IF\(2018\)= 0.452](#)  
<https://oam-rc.inoe.ro/index.php?option=magazine&op=view&idu=3211&catid=111>  
[justificari\06.pdf](#)
7. Cimpoesu N, Sandulache F, Istrate B, Cimpoesu R, **Zegan G**. Electrochemical behavior of biodegradable FeMnSi–MgCa alloy. *Metals*, Jul 2018, 8(7): 541. doi:10.3390/met8070541  
[IF\(2018\)=2.259](#)

<http://www.mdpi.com/2075-4701/8/7/541>  
[justificari\07.pdf](#)

8. **Zegan G**, Anistoroaei D, Golovcencu L, Cernei ER, Dascalu CG, Carausu EM. Physicochemical properties of advanced nanostructured materials for dental microimplant coatings. *Revista de Chimie* (Bucharest), Sep 2017; 68(9): 2052-2054. [IF\(2017\)=1.412](#)  
<http://www.revistadechimie.ro/pdf/21%20ZEGAN%209%2017.pdf>  
[justificari\08.pdf](#)
9. **15. Zegan G**, Dascalu GC, Mavru RB, Golovcencu L. Risk factors and predictors of crossbite at children. *The Medical-Surgical Journal (Rev Med Chir Soc Med Nat, Iasi)*, Jun 2015; 119(2): 564-571. (Web of Science Core Collection, Index Medicus, Medline)  
[http://www.revmedchir.ro/uploads/1/5/7/2/15722076/40\\_zegan\\_g\\_md\\_ao.pdf](http://www.revmedchir.ro/uploads/1/5/7/2/15722076/40_zegan_g_md_ao.pdf)  
[justificari\09.pdf](#)
10. **Zegan G**, Sodor A, Munteanu C. Surface characteristics of retrieved coated and nickel-titanium orthodontic archwires. *Romanian Journal of Morphology and Embryology*, Oct-Dec 2012; 53(4): 935-939. [IF\(2012\)=0.620](#)  
<http://www.rjme.ro/RJME/resources/files/530412935939.pdf>  
[justificari\10.pdf](#)

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