

Publicaciones de la CAP en revistas con referato (últimos 5 años)

■ 2017

1. Biokinetics and tissue response to ultrananocrystalline diamond nanoparticles employed as coating for biomedical devices.

Tasat DR, Bruno ME, Domingo M, Gurman P, Auciello O, Paparella ML, Evelson P, Guglielmotti MB, Olmedo DG.

J Biomed Mater Res B Appl Biomater. 2017; 105(8):2408-2415.

IMPACT FACTOR: 3.368

<https://doi.org/10.1002/jbm.b.33777>

2. Synthesis and characterization of a novel scaffold for bone tissue engineering based on Wharton's jelly.

Martínez C, Fernández C, Prado M, Ozols A, Olmedo DG.

J Biomed Mater Res A. 2017; 105(4):1034-1045.

IMPACT FACTOR: 4.396

<https://doi.org/10.1002/jbm.a.35976>

3. Titanium nanoparticle size influences trace concentration levels in skin appendages.

Tasat DR, Domingo MG, Bruno ME, Guglielmotti MB, Olmedo DG.

Toxicol Pathol. 2017; 45(5):624-632.

IMPACT FACTOR: 2.424

<https://doi.org/10.1177/0192623317711808>

4. Usefulness of a direct immunofluorescence in the diagnosis of plaque type oral lichen planus.

Masquijo-Bisio PA, Gandolfo MS, Keszler A, Itoiz ME, Paparella ML.

Ann Diagn Pathol. 2017; 31:20-22.

IMPACT FACTOR: 2.090

<https://doi.org/10.1016/j.anndiagpath.2017.05.008>

■ 2018

5. Mechanical Behavior to Overexpansion of Cobalt Chromium Compared with Stainless Steel Stents in the Abdominal Aorta of Hypercholesterolemic Rabbits.

Fernández A, Mele E, Renou S, Olmedo D, Berrocal D, Gelpi R.
Argentine Journal Of Cardiology 2018; 86(3):167-171.
<https://doi.org/10.1007/s00239-018-9840-1>

6. Osteoid osteoma of the maxilla: Literature Review and Case Report.

Roscher DF, Belossi ME, Paparella ML, Stolbizer F.
J Dent App. 2018,5:399-402.
<https://austinpublishinggroup.com/dental-applications/fulltext/jda-v5-id1099.php>

7. Different expression patterns of carbonic anhydrase IX in oral lichen planus and leukoplakia.

Pérez MÁ, Gandolfo MS, Masquijo Bisio P, Paparella ML, Itoiz ME
Acta Odontol Latinoam. 2018; 31(2):77-81.
<http://www.scielo.org.ar/pdf/aol/v31n2/v31n2a01.pdf>

8. El acceso digital a la bibliografía científica.

Itoiz ME.
Rev Asoc Odontol Argent 2018; 106:77-79
<https://docs.bvsalud.org/biblioref/2018/11/964169/1-itoiz-el-acceso-digital-a-la-bibliografia-cientifica.pdf>

9. Relation between periapical lesions and sinus membrane thickening assessed by Cone Beam Computed Tomography.

Brañas GV, Grisolia BG, Iuliano RG, Gualtieri A, Lenarduzzi A, Renou SJ, Rodríguez PA.
Acta Odontol Latinoam. 2018;31(3):164-169.
<http://www.scielo.org.ar/pdf/aol/v31n3/v31n3a07.pdf>

■ **2019**

10. Oral exfoliative cytology and corrosion of metal piercings. Tissue implications.

Domingo MG, Ferrari L, Aguas S, Alejandro FS, Steimetz T, Sebelli P, Olmedo DG.
Clin Oral Investig. 2019; 23(4):1895-1904.
IMPACT FACTOR: 3.573
<https://doi.org/10.1007/s00784-018-2626-4>

11. Tissue response to porous high density polyethylene as a three-dimensional scaffold for bone tissue engineering. An experimental study.

Martínez Rodríguez J, Renou SJ, Guglielmotti MB, Olmedo DG.

J Biomater Sci Polym Ed. 2019; 30(6):486-499.

IMPACT FACTOR: 2.967

<https://doi.org/10.1080/09205063.2019.1582278>

12. Research on implants and osseointegration.

Guglielmotti M, Olmedo D, Cabrini R.

Periodontol 2000. 2019; 79(1):178-189.

IMPACT FACTOR: 7.589

<https://doi.org/10.1111/prd.12254>

■ **2020**

13. Neurotoxicity mediated by oxidative stress caused by titanium dioxide nanoparticles in human neuroblastoma (SH-SY5Y) cells.

Ferraro SA, Domingo MG, Etcheverrito A, Olmedo DG, Tasat DR.

J Trace Elem Med Biol. 2020; 57:126413.

IMPACT FACTOR: 3.849

<https://doi.org/10.1016/j.jtemb.2019.126413>

14. Histopathological features of malignant craniopharyngioma: Case report and literature review.

Mezmezian MB, Fernandez Ugazio G, Paparella ML.

Clin Neuropathol. 2020; 39(1):25-31.

IMPACT FACTOR: 1.103

<https://doi.org/10.15611/sps.2021.19.02>

■ **2021**

15. Peri-implantitis is not periodontitis: Scientific discoveries shed light on microbiome-biomaterial interactions that may determine disease phenotype.

Kotsakis GA, Olmedo DG.

Periodontol 2000. 2021; 86(1):231-240.

IMPACT FACTOR: 7.589

<https://doi.org/10.1111/prd.12372>

16. Biotribocorrosion of Titanium Dental Implants: Local and systemic tissue effects.

Olmedo DG, Domingo MG, Tasat DR.

The Journal of Oral Ceramic Implantology. 2021; 12(1): 22-29

17. Sind Zirconoxidimplantate eine gute biologische Alternative zu Titanimplantaten?

Olmedo DG, Jacobi-Gresser E.

ZWR-Das Deutsche Zahnärzteblatt 2021; 130:404-412. Artículo en alemán

<https://doi.org/10.1055/a-1576-9549>

18. Quantitative analysis of KLF4 and SOX2 expression in oral carcinomas reveals independent association with oral tongue subsite location and histological grade.

Paparella ML, Ferri DM, Villegas KM, Raimondi AR.

Cancer Biomark. 2021; 32(1):37-48.

IMPACT FACTOR: 4.388

<https://doi.org/10.2307/j.ctv1sr6kmm.35>

19. Cemento-ossifying fibroma with odontogenic epithelial remnants: A hallmark of its odontogenic nature.

Villegas KM, Paparella ML.

Oral Oncol. 2021; 125:105668.

IMPACT FACTOR: 5.337

<https://doi.org/10.1016/j.oraloncology.2021.105668>

20. Pagets disease of the jaws: Histopathological features of a series of 31 cases.

Amaya N, Itoiz ME, Paparella ML.

Acta Odontol Latinoam. 2021; 34:257-262.

<https://doi.org/10.54589/aol.34/3/257>

21. Impacto de la pandemia COVID-19 en el sistema científico en la Argentina.

Olmedo DG.

Revista ANDO (Academia Nacional de Odontología) N°6, año 2021.

22. Curcumin exerts a protective effect against obesity and liver injury induced by an atherogenic diet.

Antona ME, González PM, Ramos C, Cabrera J, Olano C, Morales C, Zago V, Steimetz T, Puntarulo S, Friedman SM, Macri EV.

FFHD 2021; 11(12):673-689.

<https://doi.org/10.2166/wrd.2021.065>

■ **2022**

23. Systemic effect of TiO₂ micro- and nanoparticles after acute exposure in a murine model.

Domingo MG, Kurtz M, Maglione G, Martin M, Brites F, Tasat DR, Olmedo DG.

J Biomed Mater Res B Appl Biomater. 2022 Jul;110(7):1563-1572.

IMPACT FACTOR: 3.368

<https://doi.org/10.1002/jbm.b.35017>

24. Titanium dental implant-related pathologies: A retrospective histopathological study.

Paparella ML, Domingo MG, Puia SA, Jacobi-Gresser E, Olmedo DG.

Oral Dis. 2022; 28(2):503-512.

IMPACT FACTOR: 3.511

<https://doi.org/10.1111/odi.13794>

25. Recent Advances in Synthetic and Natural Biomaterials-Based Therapy for Bone Defects.

Alvarez Echazú MI, Perna O, Olivetti CE, Antezana PE, Municoy S, Tuttolomondo MV, Galdopórpóra, JM, Alvarez GS, Olmedo DG, Desimone MF.

Macromol Biosci. 2022 Apr;22(4):e2100383.

IMPACT FACTOR: 4.979

<https://doi.org/10.1002/mabi.202100383>

26. A collagen-silica-based biocomposite for potential application in bone tissue engineering.

Alvarez Echazú M, Renou S, Alvarez G, Desimone M, Olmedo D.

J Biomed Mater Res A. 2022; 110(2):331-340.

IMPACT FACTOR: 4.396

<https://doi.org/10.1002/jbm.a.37291>

27. A biocompatible ultrananocrystalline diamond (UNCD) coating for a new generation of dental implants.

Auciello O, Renou S, Kang K, Tasat D, Olmedo D

Nanomaterials 2022, 12, 782. doi: 10.390/nano12050782.

IMPACT FACTOR: 4.921

<https://doi.org/10.3390/nano12050782>

28. The Effect of an Alloplastic Bone Substitute and Enamel Matrix Derivative on the Preservation of Single Anterior Extraction Sockets: A Histologic Study in Humans.

Bontá H, Galli FG, Gualtieri A, Renou S, Caride F.

Int J Periodontics Restorative Dent. 2022 May-Jun;42(3):361-368.

IMPACT FACTOR: 1.840

<https://doi.org/10.11607/prd.4917>

29. Exfoliated oral mucosa cells as bioindicators of short- and long-term systemic titanium contamination.

Domingo MG, Nalli GA, Tasat DR, Olmedo DG.

J Trace Elem Med Biol. 2023 Mar;76:127114. doi: 10.1016/j.jtemb.2022.127114.

<https://doi.org/10.1016/j.jtemb.2022.127114>

Capítulos de libro (últimos 5 años)

Tumors and Tumor-Like Lesions of Bone. For Surgical Pathologists, Orthopedic Surgeons and Radiologists. Editors: Santini Araujo E., Kalil R.K., Bertoni F., Park Y. Springer. ISBN 978-1-4471-6578-1. 2° Edition 2020.

Chapter 14: Osteosarcoma of the jaws. Paparella M.L., Cabrini R.L. ps. 211-222.

Chapter 60: Central giant cell granuloma of the jaws. Paparella M.L., Cabrini R.L. ps. 785-788