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Produção científica 2018

Artigos científicos produzidos e publicados por
discentes e docentes do Programa de Pós-Graduação
em Odontologia da UFU



Publicação	Link de acesso
de Freitas Filho SAJ, Servato JPS, de Sá RT, Siqueira CS, de Faria PR, Loyola AM, Cardoso SV. Evaluation of specific modified histones in lip carcinogenesis. <i>Pathol Res Pract</i> . 2018 Jun;214(6):876-880. doi: 10.1016/j.prp.2018.04.004. Epub 2018 Apr 22.	https://pubmed.ncbi.nlm.nih.gov/29699903/
Mendes GG, Servato JP, Borges FC, Rosa RR, Siqueira CS, de Faria PR, Loyola AM, Cardoso SV. Differential metallothionein expression in oral lichen planus and amalgam-associated oral lichenoid lesions. <i>Med Oral Patol Oral Cir Bucal</i> . 2018 May 1;23(3):e262-e268. doi: 10.4317/medoral.22144.	https://pubmed.ncbi.nlm.nih.gov/29680841/
Dos Santos JN, Servato JPS, Cardoso SV, de Faria PR, Pires BC, Loyola AM. Odontogenic carcinosarcoma: morphologic and immunohistochemical description of a case. <i>Oral Surg Oral Med Oral Pathol Oral Radiol</i> . 2018 Nov;126(5):e264-e270. doi: 10.1016/j.oooo.2018.05.013. Epub 2018 May 30.	https://pubmed.ncbi.nlm.nih.gov/30554629/
Matsuo FS, Andrade MF, Loyola AM, da Silva SJ, Silva MJB, Cardoso SV, de Faria PR. Pathologic significance of AKT, mTOR, and GSK3 β proteins in oral squamous cell carcinoma-affected patients. <i>Virchows Arch</i> . 2018 Jun;472(6):983-997. doi: 10.1007/s00428-018-2318-0. Epub 2018 Apr 30.	https://pubmed.ncbi.nlm.nih.gov/29713826/
Guedes CDCFV, de Freitas Filho SAJ, de Faria PR, Loyola AM, Sabino-Silva R, Cardoso SV. Variation of Energy in Photobiomodulation for the Control of Radiotherapy-Induced Oral Mucositis: A Clinical Study in Head and Neck Cancer Patients. <i>Int J Dent</i> . 2018 Feb 22;2018:4579279. doi: 10.1155/2018/4579279.	https://pubmed.ncbi.nlm.nih.gov/29681940/
Vianna ALSV, Prado CJD, Bicalho AA, Pereira RADS, Neves FDD, Soares CJ. Effect of cavity preparation design and ceramic type on the stress distribution, strain and fracture resistance of CAD/CAM onlays in molars. <i>J Appl Oral Sci</i> . 2018;26:e20180004. doi: 10.1590/1678-7757-2018-0004. Epub 2018 Aug 20.	https://pubmed.ncbi.nlm.nih.gov/30133672/
Oliveira LRS, Braga SSL, Bicalho AA, Ribeiro MTH, Price RB, Soares CJ. Molar cusp deformation evaluated by micro-CT and enamel crack formation to compare incremental and bulk-filling techniques. <i>J Dent</i> . 2018 Jul;74:71-78. doi: 10.1016/j.jdent.2018.04.015. Epub 2018 Apr 22.	https://pubmed.ncbi.nlm.nih.gov/29689293/
Valdivia ADCM, Rodrigues MP, Bicalho AA, Van Meerbeek B, Sloten JV, Pessoa RSE, Soares CJ. Biomechanical Effect of Ferrule on Incisors Restored with a Fiberglass Post and Lithium-Disilicate Ceramic Crown after Thermal Cycling and Fatigue Loading. <i>J Adhes Dent</i> . 2018;20(2):133-142. doi: 10.3290/j.jad.a40305.	https://pubmed.ncbi.nlm.nih.gov/29675516/
Soares CJ, Ferreira MS, Bicalho AA, de Paula Rodrigues M, Braga S, Versluis A. Effect of Light Activation of Pulp-Capping Materials and Resin Composite on Dentin Deformation and the Pulp Temperature Change. <i>Oper Dent</i> . 2018 Jan/Feb;43(1):71-80. doi: 10.2341/16-325-L. Epub 2017 Oct 4.	https://pubmed.ncbi.nlm.nih.gov/28976847/

Publicação	Link de acesso
Braga S, Oliveira L, Rodrigues RB, Bicalho AA, Novais VR, Armstrong S, Soares CJ. The Effects of Cavity Preparation and Composite Resin on Bond Strength and Stress Distribution Using the Microtensile Bond Test. <i>Oper Dent</i> . 2018 Jan/Feb;43(1):81-89. doi: 10.2341/16-338-L. Epub 2017 Oct 4.	https://pubmed.ncbi.nlm.nih.gov/28976839/
Oliveira LV, Maia TS, Zancopé K, Menezes MS, Soares CJ, Moura CCG. Can intra-radicular cleaning protocols increase the retention of fiberglass posts? A systematic review. <i>Braz Oral Res</i> . 2018 Mar 15;32:e16. doi: 10.1590/1807-3107bor-2018.vol32.0016.	https://pubmed.ncbi.nlm.nih.gov/29561949/
Reis MVP, Soares CJ, Soares PBF, Rocha AM, Salgueiro CCM, Sobral MHNR, Moura CCG. Replanted teeth stored in a newly developed powdered coconut water formula. <i>Dent Traumatol</i> . 2018 Apr;34(2):114-119. doi: 10.1111/edt.12383. Epub 2018 Feb 27.	https://pubmed.ncbi.nlm.nih.gov/29314755/
Reis MVP, de Souza GL, Moura CCG, da Silva MV, Souza MA, Soares PBF, Soares CJ. Effects of Lectin (ScLL) on osteoclast-like multinucleated giant cells' maturation-A preliminary in vitro study. <i>Dent Traumatol</i> . 2018 Oct;34(5):329-335. doi: 10.1111/edt.12412.	https://pubmed.ncbi.nlm.nih.gov/29856524/
Soares PBF, Moura CCG, Chinaglia CR, Zanotto ED, Zanetta-Barbosa D, Stavropoulos A. Effect of titanium surface functionalization with bioactive glass on osseointegration: An experimental study in dogs. <i>Clin Oral Implants Res</i> . 2018 Nov;29(11):1120-1125. doi: 10.1111/clr.13375. Epub 2018 Oct 19.	https://pubmed.ncbi.nlm.nih.gov/30264907/
de Jesus RNR, Carrilho E, Antunes PV, Ramalho A, Moura CCG, Stavropoulos A, Zanetta-Barbosa D. Interfacial biomechanical properties of a dual acid-etched versus a chemically modified hydrophilic dual acid-etched implant surface: an experimental study in Beagles. <i>Int J Implant Dent</i> . 2018 Sep 27;4(1):28. doi: 10.1186/s40729-018-0139-1.	https://pubmed.ncbi.nlm.nih.gov/30259224/
Soares CJ, Rodrigues MP, Faria-E-Silva AL, Santos-Filho PCF, Veríssimo C, Kim HC, Versluis A. How biomechanics can affect the endodontic treated teeth and their restorative procedures? <i>Braz Oral Res</i> . 2018 Oct 18;32(suppl 1):e76. doi: 10.1590/1807-3107bor-2018.vol32.0076.	https://pubmed.ncbi.nlm.nih.gov/30365617/
Lopes CCA, Soares CJ, Lara VC, Arana-Chavez VE, Soares PB, Novais VR. Effect of fluoride application during radiotherapy on enamel demineralization. <i>J Appl Oral Sci</i> . 2018 Dec 10;27:e20180044. doi: 10.1590/1678-7757-2018-0044.	https://pubmed.ncbi.nlm.nih.gov/30540070/
Sahadi BO, Price RB, André CB, Sebold M, Bermejo GN, Palma-Dibb RG, Faraoni JJ, Soares CJ, Giannini M. Multiple-peak and single-peak dental curing lights comparison on the wear resistance of bulk-fill composites. <i>Braz Oral Res</i> . 2018 Dec 17;32:e122. doi: 10.1590/1807-3107bor-2018.vol32.0122.	https://pubmed.ncbi.nlm.nih.gov/30569972/

Publicação	Link de acesso
Soares CJ, Bragança GF, Pereira RADS, Rodrigues MP, Braga SSL, Oliveira LRS, Giannini M, Price RB. Irradiance and Radiant Exposures Delivered by LED Light-Curing Units Used by a Left and Right-Handed Operator. <i>Braz Dent J.</i> 2018 May-Jun;29(3):282-289. doi: 10.1590/0103-6440201802127.	https://pubmed.ncbi.nlm.nih.gov/29972455/
Rezende M, Chemin K, Vaez SC, Peixoto AC, Rabelo JF, Braga SSL, Faria-E-Silva AL, Silva GRD, Soares CJ, Loguercio AD, Reis A. Effect of topical application of dipyrone on dental sensitivity reduction after in-office dental bleaching: A randomized, triple-blind multicenter clinical trial. <i>J Am Dent Assoc.</i> 2018 May;149(5):363-371. doi: 10.1016/j.adaj.2017.11.003. Epub 2018 Mar 15.	https://pubmed.ncbi.nlm.nih.gov/29550020/
Brondani B, Emmanuelli B, Alves LS, Soares CJ, Ardenghi TM. The effect of dental treatment on oral health-related quality of life in adolescents. <i>Clin Oral Investig.</i> 2018 Jul;22(6):2291-2297. doi: 10.1007/s00784-017-2328-3. Epub 2018 Jan 9.	https://pubmed.ncbi.nlm.nih.gov/29318386/
Gonçalves APR, Correa MB, Nahsan FPS, Soares CJ, Moraes RR. Use of scientific evidence by dentists in Brazil: Room for improving the evidence-based practice. <i>PLoS One.</i> 2018 Sep 19;13(9):e0203284. doi: 10.1371/journal.pone.0203284.	https://pubmed.ncbi.nlm.nih.gov/30231035/
Carvalho VF, Soares PB, Verissimo C, Pessoa RS, Versluis A, Soares CJ. Mouthguard Biomechanics for Protecting Dental Implants from Impact: Experimental and Finite Element Impact Analysis. <i>Int J Oral Maxillofac Implants.</i> 2018 Mar/Apr;33(2):335-343. doi: 10.11607/jomi.5803.	https://pubmed.ncbi.nlm.nih.gov/29534121/
Silva PFD, Oliveira LRS, Braga SSL, Signori C, Armstrong SR, Soares CJ, Cenci MS, Faria-E-Silva AL. Effect of selective carious tissue removal on biomechanical behavior of class II bulk-fill dental composite restorations. <i>Dent Mater.</i> 2018 Sep;34(9):1289-1298. doi: 10.1016/j.dental.2018.05.014. Epub 2018 May 21.	https://pubmed.ncbi.nlm.nih.gov/29793795/
Rodrigues RB, Soares CJ, Junior PCS, Lara VC, Arana-Chavez VE, Novais VR. Influence of radiotherapy on the dentin properties and bond strength. <i>Clin Oral Investig.</i> 2018 Mar;22(2):875-883. doi: 10.1007/s00784-017-2165-4. Epub 2017 Aug 4.	https://pubmed.ncbi.nlm.nih.gov/28776096/
Nery DTF, Ranali J, Zanetta Barbosa D, Marangon Júnior H, Pereira RMA, Pereira PCOA. Excisional Biopsy of the Pyogenic Granuloma in Very High-Risk Patient. <i>Case Rep Dent.</i> 2018 Oct 14;2018:5180385. doi: 10.1155/2018/5180385.	https://pubmed.ncbi.nlm.nih.gov/30405917/
Batista JD, Justino Oliveira Limirio PH, Rocha FS, Gomes Moura CC, Zanetta-Barbosa D, Dechichi P. Influence of Platelet-Poor Plasma on Angiogenesis and Maintenance of Volume in Autogenous Bone Grafts. <i>J Oral Maxillofac Surg.</i> 2018 Oct;76(10):2097-2102. doi: 10.1016/j.joms.2018.06.024. Epub 2018 Jun 27.	https://pubmed.ncbi.nlm.nih.gov/30009789/

Publicação	Link de acesso
Prudente MS, Davi LR, Nabbout KO, Prado CJ, Pereira LM, Zancopé K, Neves FD. Influence of scanner, powder application, and adjustments on CAD-CAM crown misfit. <i>J Prosthet Dent.</i> 2018 Mar;119(3):377-383. doi: 10.1016/j.prosdent.2017.03.024. Epub 2017 Jul 8.	https://pubmed.ncbi.nlm.nih.gov/28689912/
Pinotti FE, de Oliveira GJPL, Aroni MAT, Marcantonio RAC, Marcantonio E Jr. Analysis of osseointegration of implants with hydrophilic surfaces in grafted areas: A Preclinical study. <i>Clin Oral Implants Res.</i> 2018 Oct;29(10):963-972. doi: 10.1111/clr.13361. Epub 2018 Sep 20.	https://pubmed.ncbi.nlm.nih.gov/30238514/
de Oliveira GJPL, Aroni MAT, Medeiros MC, Marcantonio E Jr, Marcantonio RAC. Effect of low-level laser therapy on the healing of sites grafted with coagulum, deproteinized bovine bone, and biphasic ceramic made of hydroxyapatite and β -tricalcium phosphate. In vivo study in rats. <i>Lasers Surg Med.</i> 2018 Jan 13. doi: 10.1002/lsm.22787. Epub ahead of print.	https://pubmed.ncbi.nlm.nih.gov/29331041/
Massahud BC, Henriques JCG, Jacobs R, Rosa RR, Matai CVB. Evaluation of renal osteodystrophy in the dental clinic by assessment of mandibular and phalangeal cortical indices. <i>Oral Radiol.</i> 2018 May;34(2):172-178. doi: 10.1007/s11282-017-0302-z. Epub 2017 Sep 4.	https://pubmed.ncbi.nlm.nih.gov/30484132/
Rode SM, Oliveira RRF, Paranhos LR. Misconduct in scientific publications. <i>Dental Press J Orthod.</i> 2018 May-Jun;23(3):7-8. doi: 10.1590/2177-6709.23.3.007-008.edt.	https://pubmed.ncbi.nlm.nih.gov/30088559/
Gouvêa GR, Vieira WA, Paranhos LR, Bernardino ÍM, Bulgareli JV, Pereira AC. Assessment of the ergonomic risk from saddle and conventional seats in dentistry: A systematic review and meta-analysis. <i>PLoS One.</i> 2018 Dec 17;13(12):e0208900. doi: 10.1371/journal.pone.0208900.	https://pubmed.ncbi.nlm.nih.gov/30557311/
Souza-Silva BN, Vieira WA, Bernardino ÍM, Batista MJ, Bittencourt MAV, Paranhos LR. Non-syndromic tooth agenesis patterns and their association with other dental anomalies: A retrospective study. <i>Arch Oral Biol.</i> 2018 Dec;96:26-32. doi: 10.1016/j.archoralbio.2018.08.014. Epub 2018 Aug 24.	https://pubmed.ncbi.nlm.nih.gov/30172942/
Rodrigues EDS, Benetti P, Carli JP, Paranhos LR, Santos PL, Linden MS. A Comparison of Torque Stress on Abutment Screw of External Hexagon and Morse Taper Implant. <i>J Contemp Dent Pract.</i> 2018 Nov 1;19(11):1306-1311.	https://pubmed.ncbi.nlm.nih.gov/30602632/
Vieira WA, Paranhos LR, Cericato GO, Franco A, Ribeiro MAG. Is mepivacaine as effective as lidocaine during inferior alveolar nerve blocks in patients with symptomatic irreversible pulpitis? A systematic review and meta-analysis. <i>Int Endod J.</i> 2018 Oct;51(10):1104-1117. doi: 10.1111/iej.12926. Epub 2018 Apr 24.	https://pubmed.ncbi.nlm.nih.gov/29577321/

Publicação	Link de acesso
Mendes ALF, Dornelas do Carmo R, Dias de Araújo AMG, Paranhos LR, da Mota CSO, Schneiberg S, Reis FP, Aragão JA. The Effects of Phonation Into Glass, Plastic, and LaxVox Tubes in Singers: A Systematic Review. <i>J Voice</i> . 2019 May;33(3):381. e1-381.e9. doi: 10.1016/j.jvoice.2017.12.005. Epub 2018 May 3.	https://pubmed.ncbi.nlm.nih.gov/29731378/
Vasconcelos AC, de Freitas Filho SAJ, de Almeida VL, Caetano RDS, Tramuja J, Paranhos LR. Atypical angiofibroma in a patient with compromised general health: A case report. <i>Ann Med Surg (Lond)</i> . 2018 Sep 28;35:133-136. doi: 10.1016/j.amsu.2018.09.041.	https://pubmed.ncbi.nlm.nih.gov/30305895/
Andrade RNM, Vieira WA, Bernardino ÍM, Franco A, Paranhos LR. Reliability of palatal rugoscopy for sexual dimorphism in forensic dentistry: A systematic literature review and meta-analysis. <i>Arch Oral Biol</i> . 2019 Jan;97:25-34. doi: 10.1016/j.archoralbio.2018.10.009. Epub 2018 Oct 11.	https://pubmed.ncbi.nlm.nih.gov/30336379/
Furtado Á, Furtado GC, El Haje O, Rosário HD, Franco A, Makeeva I, Paranhos LR. Soft-tissue cone-beam computed tomography (ST-CBCT) technique for the analysis of skeletal, dental and periodontal effects of orthopedic rapid maxillary expansion. <i>J Clin Exp Dent</i> . 2018 Sep 1;10(9):e883-e890. doi: 10.4317/jced.55139.	https://pubmed.ncbi.nlm.nih.gov/30386521/
Lima IFP, de Andrade Vieira W, de Macedo Bernardino Í, Costa PA, Lima APB, Pithon MM, Paranhos LR. Influence of reminder therapy for controlling bacterial plaque in patients undergoing orthodontic treatment: A systematic review and meta-analysis. <i>Angle Orthod</i> . 2018 Jul;88(4):483-493. doi: 10.2319/111117-770.1. Epub 2018 Apr 17.	https://pubmed.ncbi.nlm.nih.gov/29664334/
Santos CN, Matos FS, Rode SM, Cesar PF, Nahsan FPS, Paranhos LR. Effect of two erosive protocols using acidic beverages on the shear bond strength of orthodontic brackets to bovine enamel. <i>Dental Press J Orthod</i> . 2018 Nov-Dec;23(6):64-72. doi: 10.1590/2177-6709.23.6.064-072.oar.	https://pubmed.ncbi.nlm.nih.gov/30672987/
Martins S, Zoehler B, Busin CS, de Freitas Filho SA, Paranhos LR, Linden MS, de Bittencourt ME, de Carli JP. Evaluation of Cellular Proliferative Activity in Patients with Actinic Cheilitis through Silver-stained Nucleolar Organizer Region Method. <i>J Contemp Dent Pract</i> . 2018 Apr 1;19(4):384-388.	https://pubmed.ncbi.nlm.nih.gov/29728540/
Almeida LN, Mendes GAM, Favarão IN, Kasuya AVB, Borges MG, Menezes MS, Fonseca RB. Influence of preheating and post-curing on a novel fiber-reinforced composite post material. <i>Braz Oral Res</i> . 2018 Oct 29;32:e97. doi: 10.1590/1807-3107bor-2018.vol32.0097.	https://pubmed.ncbi.nlm.nih.gov/30379234/
Silva FP, Faria-E-Silva AL, Moraes RR, Ogliari AO, Reis GR, Oliveira ARF, Menezes MS. Effect of thermally deposited siloxane-methacrylate coating on bonding to glass fibre posts. <i>Int Endod J</i> . 2018 Jan;51(1):79-85. doi: 10.1111/iej.12786. Epub 2017 Jul 15.	https://pubmed.ncbi.nlm.nih.gov/28439909/

Publicação	Link de acesso
Irie MS, Rabelo GD, Spin-Neto R, Dechichi P, Borges JS, Soares PBF. Use of Micro-Computed Tomography for Bone Evaluation in Dentistry. <i>Braz Dent J.</i> 2018 May-Jun;29(3):227-238. doi: 10.1590/0103-6440201801979.	https://pubmed.ncbi.nlm.nih.gov/29972447/
de Oliveira HAAB, de Moraes RPF, Limirio PHJO, Dechichi P. Repair of a perforated sinus membrane with an autogenous periosteal graft: a study in 24 patients. <i>Br J Oral Maxillofac Surg.</i> 2018 May;56(4):299-303. doi: 10.1016/j.bjoms.2017.12.020. Epub 2018 Mar 14.	https://pubmed.ncbi.nlm.nih.gov/29550260/
Dias PC, Limirio PHJO, Linhares CRB, Bergamini ML, Rocha FS, Morais RB, Balbi APC, Hiraki KRN, Dechichi P. Hyperbaric Oxygen therapy effects on bone regeneration in Type 1 diabetes mellitus in rats. <i>Connect Tissue Res.</i> 2018 Nov;59(6):574-580. doi: 10.1080/03008207.2018.1434166. Epub 2018 Feb 9.	https://pubmed.ncbi.nlm.nih.gov/29378458/
Limirio PHJO, da Rocha Junior HA, Morais RB, Hiraki KRN, Balbi APC, Soares PBF, Dechichi P. Influence of hyperbaric oxygen on biomechanics and structural bone matrix in type 1 diabetes mellitus rats. <i>PLoS One.</i> 2018 Feb 16;13(2):e0191694. doi: 10.1371/journal.pone.0191694.	https://pubmed.ncbi.nlm.nih.gov/29451877/
Campos RE, Santos Filho PCF, de O Júnior OB, Ambrosano GMB, Pereira CA. Comparative evaluation of 3 microbond strength tests using 4 adhesive systems: Mechanical, finite element, and failure analysis. <i>J Prosthet Dent.</i> 2018 Jan;119(1):166-174. doi: 10.1016/j.prosdent.2017.02.024. Epub 2017 May 5.	https://pubmed.ncbi.nlm.nih.gov/28478987/
Lima LB, de Freitas NR, Novais VR, Simamoto Júnior PC. Impact of Implant Number on Mandibular Implant-Supported Profile Prostheses: A Systematic Review. <i>Int J Oral Maxillofac Implants.</i> 2018 Jul/Aug;33(4):795-807. doi: 10.11607/jomi.6243.	https://pubmed.ncbi.nlm.nih.gov/30024995/
Teixeira DNR, Zeola LF, Machado AC, Gomes RR, Souza PG, Mendes DC, Soares PV. Relationship between noncarious cervical lesions, cervical dentin hypersensitivity, gingival recession, and associated risk factors: A cross-sectional study. <i>J Dent.</i> 2018 Sep;76:93-97. doi: 10.1016/j.jdent.2018.06.017. Epub 2018 Jun 22.	https://pubmed.ncbi.nlm.nih.gov/29940290/
Irie MS, Mendes EM, Borges JS, Osuna LG, Rabelo GD, Soares PB. Periodontal therapy for patients before and after radiotherapy: A review of the literature and topics of interest for clinicians. <i>Med Oral Patol Oral Cir Bucal.</i> 2018 Sep 1;23(5):e524-e530. doi: 10.4317/medoral.22474.	https://pubmed.ncbi.nlm.nih.gov/30148466/
Balbinot GS, Collares FM, Visioli F, Soares PBF, Takimi AS, Samuel SMW, Leitune VCB. Niobium addition to sol-gel derived bioactive glass powders and scaffolds: In vitro characterization and effect on pre-osteoblastic cell behavior. <i>Dent Mater.</i> 2018 Oct;34(10):1449-1458. doi: 10.1016/j.dental.2018.06.014. Epub 2018 Aug 7.	https://pubmed.ncbi.nlm.nih.gov/29929845/