

LuÃ-s Henrique AraÃ°jo Raposo

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

768
citations

840585

11
h-index

526166

27
g-index

30
all docs

30
docs citations

30
times ranked

940
citing authors

#	ARTICLE	IF	CITATIONS
1	Adhesion to tooth structure: A critical review of microbond strength test methods. <i>Dental Materials</i> , 2010, 26, e50-e62.	1.6	283
2	The effect of post, core, crown type, and ferrule presence on the biomechanical behavior of endodontically treated bovine anterior teeth. <i>Journal of Prosthetic Dentistry</i> , 2010, 104, 306-317.	1.1	91
3	Influence of Ferrule, Post System, and Length on Stress Distribution of Weakened Root-filled Teeth. <i>Journal of Endodontics</i> , 2014, 40, 1874-1878.	1.4	56
4	Degree of conversion and bond strength of resin-cements to feldspathic ceramic using different curing modes. <i>Journal of Applied Oral Science</i> , 2017, 25, 61-68.	0.7	49
5	The effect of fiber post presence and restorative technique on the biomechanical behavior of endodontically treated maxillary incisors: An in vitro study. <i>Journal of Prosthetic Dentistry</i> , 2012, 108, 147-157.	1.1	40
6	Effect of specimen gripping device, geometry and fixation method on microtensile bond strength, failure mode and stress distribution: Laboratory and finite element analyses. <i>Dental Materials</i> , 2012, 28, e50-e62.	1.6	37
7	Effect of Different Cements on the Biomechanical Behavior of Teeth Restored with Cast Dowel-and-Cores-In Vitro and FEA Analysis. <i>Journal of Prosthodontics</i> , 2010, 19, 130-137.	1.7	28
8	Influence of Different Dentin Substrate (Caries-Affected, Caries-Infected, Sound) on Long-Term $\frac{1}{4}$ TBS. <i>Brazilian Dental Journal</i> , 2017, 28, 16-23.	0.5	27
9	Stress-strain Analysis of Premolars With Non-carious Cervical Lesions: Influence of Restorative Material, Loading Direction and Mechanical Fatigue. <i>Operative Dentistry</i> , 2017, 42, 253-265.	0.6	24
10	Ceramic restoration repair: report of two cases. <i>Journal of Applied Oral Science</i> , 2009, 17, 140-144.	0.7	18
11	Effect of joint design and welding type on the flexural strength and weld penetration of Ti-6Al-4V alloy bars. <i>Journal of Prosthetic Dentistry</i> , 2015, 113, 467-474.	1.1	18
12	Surface Topography, Gloss and Flexural Strength of Pressable Ceramic After Finishing-Polishing Protocols. <i>Brazilian Dental Journal</i> , 2019, 30, 164-170.	0.5	13
13	Effect of gamma irradiation and restorative material on the biomechanical behaviour of root filled premolars. <i>International Endodontic Journal</i> , 2011, 44, 1047-1054.	2.3	12
14	Influence of Battery Level of a Cordless LED Unit on the Properties of a Nanofilled Composite Resin. <i>Operative Dentistry</i> , 2016, 41, 409-416.	0.6	10
15	Critical Instrumentation Area: Influence of Root Canal Anatomy on the Endodontic Preparation. <i>Brazilian Dental Journal</i> , 2014, 25, 232-236.	0.5	8
16	Morphometric evaluation and planning of anticurvature filing in roots of maxillary and mandibular molars. <i>Brazilian Oral Research</i> , 2015, 29, 01-09.	0.6	8
17	Microstructural and mechanical analysis of two CAD-CAM lithium disilicate glass-reinforced ceramics. <i>Brazilian Oral Research</i> , 2020, 34, e004.	0.6	8
18	Effect of antirotation devices on biomechanical behaviour of teeth restored with cast postandcores. <i>International Endodontic Journal</i> , 2010, 43, 681-691.	2.3	7

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19	Can the Cure Time of Endodontic Sealers Affect Bond Strength to Root Dentin?. Brazilian Dental Journal, 2013, 24, 340-343.	0.5	7
20	Assessment of Influence of Flexion Angles of Files in Apical Stop Preparation by Using Manual and Rotary Instrumentation Techniques. Journal of Endodontics, 2012, 38, 1383-1386.	1.4	6
21	Effect of plasma welding parameters on the flexural strength of ti-6al-4v alloy. Brazilian Dental Journal, 2012, 23, 686-691.	0.5	4
22	Influence of flexion angle of files on the decentralization of oval canals during instrumentation. Brazilian Oral Research, 2015, 29, 1-6.	0.6	4
23	Influence of Hemostatic Solution on Bond Strength and Physicochemical Properties of Resin Cement. Brazilian Dental Journal, 2017, 28, 624-631.	0.5	3
24	Influence of core-finishing intervals on tensile strength of cast posts-and-cores luted with zinc phosphate cement. Brazilian Oral Research, 2012, 26, 378-383.	0.6	2
25	Evaluation of X-shaped welded joints with Co-Cr alloy under different welding parameters: analysis by micro-CT and flexural strength. Research, Society and Development, 2021, 10, e44510414308.	0.0	2
26	Influence of Tip Diameter and Light Spectrum of Curing Units on the Properties of Bulk-Fill Resin Composites. European Journal of Dentistry, 2022, 16, 360-366.	0.8	2
27	Immediate Prosthetic Loading of Implants Placed in Reconstructed Jaws After Hyperbaric Oxygen Therapy. Journal of Oral Implantology, 2017, 43, 145-150.	0.4	1
28	Multidisciplinary treatment of congenitally missing maxillary lateral incisors: a case report. Bioscience Journal, 2015, 31, 657-662.	0.4	0
29	Micro-computed tomographic evaluation of removal and extrusion of root filling material during canal retreatment. Bioscience Journal, 0, , 1110-1117.	0.4	0
30	Aesthetic and functional rehabilitation in a patient with anterior skeletal open bite using lithium disilicate glass-reinforced ceramic: a case report. Research, Society and Development, 2022, 11, e35211120077.	0.0	0