Clovis M Bramante

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5725791/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A methodology for evaluation of root canal instrumentation. Journal of Endodontics, 1987, 13, 243-245.	3.1	212
2	The Influence of Calcium Chloride on the Setting Time, Solubility, Disintegration, and pH of Mineral Trioxide Aggregate and White Portland Cement with a Radiopacifier. Journal of Endodontics, 2009, 35, 550-554.	3.1	192
3	Sealing Ability of MTA and Radiopaque Portland Cement With or Without Calcium Chloride for Root-End Filling. Journal of Endodontics, 2006, 32, 897-900.	3.1	142
4	Use of cone-beam volumetric tomography in the diagnosis of root fractures. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 270-277.	1.4	139
5	Histologic evaluation of pulpotomies in dog using two types of mineral trioxide aggregate and regular and white Portland cements as wound dressings. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2004, 98, 376-379.	1.4	125
6	Depth and percentage of penetration of endodontic sealers into dentinal tubules after root canal obturation using a lateral compaction technique: A confocal laser scanning microscopy study. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 450-457.	1.4	111
7	The Use of a Setting Accelerator and Its Effect on pH and Calcium Ion Release of Mineral Trioxide Aggregate and White Portland Cement. Journal of Endodontics, 2006, 32, 1194-1197.	3.1	107
8	Comparative accuracy of the Clearing Technique, <scp>CBCT</scp> and Microâ€ <scp>CT</scp> methods in studying the mesial root canal configuration of mandibular first molars. International Endodontic Journal, 2017, 50, 90-96.	5.0	106
9	Influence of powderâ€ŧoâ€water ratio on radiopacity, setting time, <scp>pH</scp> , calcium ion release and a microâ€ <scp>CT</scp> volumetric solubility of white mineral trioxide aggregate. International Endodontic Journal, 2014, 47, 120-126.	5.0	99
10	Comparison of three retreatment techniques with ultrasonic activation in flattened canals using microâ€computed tomography and scanning electron microscopy. International Endodontic Journal, 2016, 49, 890-897.	5.0	98
11	Middle mesial canals in mandibular first molars: A micro-CT study in different populations. Archives of Oral Biology, 2016, 61, 130-137.	1.8	98
12	Differential Patterns of Receptor Activator of Nuclear Factor Kappa B Ligand/Osteoprotegerin Expression in Human Periapical Granulomas: Possible Association with Progressive or Stable Nature of the Lesions. Journal of Endodontics, 2008, 34, 932-938.	3.1	97
13	Evaluation of the physical and chemical properties of two commercial and three experimental root-end filling materials. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 110, 250-256.	1.4	97
14	Micro–Computed Tomography Study of the Internal Anatomy of Mesial Root Canals of Mandibular Molars. Journal of Endodontics, 2011, 37, 1682-1686.	3.1	97
15	Biofilm Dissolution and Cleaning Ability of Different Irrigant Solutions on Intraorally Infected Dentin. Journal of Endodontics, 2011, 37, 1134-1138.	3.1	94
16	Quantec SC rotary instruments versus hand files for gutta-percha removal in root canal retreatment. International Endodontic Journal, 2001, 34, 514-519.	5.0	93
17	Confocal Laser Scanning Microscopy Is Appropriate to Detect Viability of Enterococcus faecalis in Infected Dentin. Journal of Endodontics, 2008, 34, 1198-1201.	3.1	93
18	Biofilm removal by 6% sodium hypochlorite activated by different irrigation techniques. International Endodontic Journal, 2014, 47, 659-666.	5.0	93

#	Article	IF	CITATIONS
19	Presence of arsenic in different types of MTA and white and gray Portland cement. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 106, 909-913.	1.4	92
20	Physical Properties and Interfacial Adaptation of Three Epoxy Resin–based Sealers. Journal of Endodontics, 2011, 37, 1417-1421.	3.1	85
21	Antimicrobial effect of endodontic solutions used as final irrigants on a dentine biofilm model. International Endodontic Journal, 2012, 45, 162-168.	5.0	81
22	Heat Release, Time Required, and Cleaning Ability of Mtwo R and ProTaper Universal Retreatment Systems in the Removal of Filling Material. Journal of Endodontics, 2010, 36, 1870-1873.	3.1	79
23	Chelating and antibacterial properties of chitosan nanoparticles on dentin. Restorative Dentistry & Endodontics, 2015, 40, 195.	1.5	79
24	Micro–computed Tomographic Analysis of the Root Canal Morphology of the Distal Root of Mandibular First Molar. Journal of Endodontics, 2015, 41, 231-236.	3.1	79
25	Effect of Different Radiopacifying Agents on the Physicochemical Properties of White Portland Cement and White Mineral Trioxide Aggregate. Journal of Endodontics, 2012, 38, 394-397.	3.1	77
26	Influence of Embedding Media on the Assessment of Electronic Apex Locators. Journal of Endodontics, 2007, 33, 476-479.	3.1	74
27	Antimicrobial Effects of Calcium Hydroxide and Chlorhexidine on Enterococcus faecalis. Journal of Endodontics, 2010, 36, 1389-1393.	3.1	74
28	Tooth Slice–Based Models for the Study of Human Dental Pulp Angiogenesis. Journal of Endodontics, 2007, 33, 811-814.	3.1	72
29	Etidronate causes minimal changes in the ability of sodium hypochlorite to dissolve organic matter. International Endodontic Journal, 2015, 48, 399-404.	5.0	72
30	Influence of Preflaring on the Accuracy of Length Determination With Four Electronic Apex Locators. Journal of Endodontics, 2009, 35, 1300-1302.	3.1	71
31	Antibacterial Properties Associated with Chitosan Nanoparticle Treatment on Root Dentin and 2ÂTypesÂofÂEndodontic Sealers. Journal of Endodontics, 2015, 41, 1353-1358.	3.1	71
32	Dens invaginatus: treatment choices. Dental Traumatology, 2007, 14, 152-158.	2.0	68
33	Efficacy of xylene and passive ultrasonic irrigation on remaining root filling material during retreatment of anatomically complex teeth. International Endodontic Journal, 2014, 47, 1078-1083.	5.0	68
34	Comparative Effectiveness of New Mechanical Irrigant Agitating Devices for Debris Removal from the Canal and Isthmus of Mesial Roots of Mandibular Molars. Journal of Endodontics, 2017, 43, 326-331.	3.1	67
35	Influence of Calcium Hydroxide Association on the Physical Properties of AH Plus. Journal of Endodontics, 2010, 36, 1048-1051.	3.1	65
36	Antimicrobial activity of Chlorhexidine, Peracetic acid and Sodium hypochlorite/etidronate irrigant solutions against <i>Enterococcus faecalis</i> biofilms. International Endodontic Journal, 2015, 48, 1188-1193.	5.0	64

#	Article	IF	CITATIONS
37	Efficacy of Quantec rotary instruments for gutta-percha removal. International Endodontic Journal, 2000, 33, 463-467.	5.0	63
38	A critical evaluation of some methods of determining tooth length. Oral Surgery, Oral Medicine, and Oral Pathology, 1974, 37, 463-473.	0.6	60
39	Antimicrobial Activity of Triantibiotic Paste, 2% Chlorhexidine Gel, and Calcium Hydroxide on an Intraoral-infected Dentin Biofilm Model. Journal of Endodontics, 2013, 39, 115-118.	3.1	59
40	Mineral Trioxide Aggregate with or without Calcium Chloride in Pulpotomy. Journal of Endodontics, 2008, 34, 172-175.	3.1	56
41	Evaluation of the radiopacity of some commercial and experimental root-end filling materials. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, e35-e38.	1.4	56
42	Analysis of four guttaâ€percha techniques used to fill mesial root canals of mandibular molars. International Endodontic Journal, 2011, 44, 321-329.	5.0	56
43	Shaping ability of Reciproc and TF Adaptive systems in severely curved canals of rapid microCT-based prototyping molar replicas. Journal of Applied Oral Science, 2014, 22, 509-515.	1.8	55
44	Cyclic fatigue and torsional strength of three different thermally treated reciprocating nickel-titanium instruments. Clinical Oral Investigations, 2018, 22, 1865-1871.	3.0	54
45	Receptor activator NFκB-ligand and osteoprotegerin protein expression in human periapical cysts and granulomas. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, 404-409.	1.4	53
46	Cyclic and Torsional Fatigue Resistance of Reciprocating Single Files Manufactured by Different Nickel-titanium Alloys. Journal of Endodontics, 2017, 43, 1186-1191.	3.1	52
47	Evaluation of apical transportation and centring ability of five thermally treated NiTi rotary systems. International Endodontic Journal, 2018, 51, 705-713.	5.0	52
48	Evaluation of the Tissue Response to MTA and MBPC: Microscopic Analysis of Implants in Alveolar Bone of Rats. Journal of Endodontics, 2006, 32, 556-559.	3.1	50
49	Detection of Various Anatomic Patterns of Root Canals in Mandibular Incisors Using Digital Periapical Radiography, 3ÂCone-beam Computed Tomographic Scanners, and Micro–Computed Tomographic Imaging. Journal of Endodontics, 2014, 40, 42-45.	3.1	50
50	Immediate and delayed solubility of mineral trioxide aggregate and Portland cement. Journal of Applied Oral Science, 2008, 16, 127-131.	1.8	48
51	Morphologic Micro–Computed Tomography Analysis of Mandibular Premolars with Three Root Canals. Journal of Endodontics, 2013, 39, 1130-1135.	3.1	48
52	Evaluation of precision of length determination with 3 electronic apex locators: Root ZX, Elements Diagnostic Unit and Apex Locator, and RomiAPEX D-30. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2007, 104, e91-e94.	1.4	47
53	Tissue dissolution and modifications in dentin composition by different sodium hypochlorite concentrations. Journal of Applied Oral Science, 2016, 24, 291-298.	1.8	44
54	Evaluation of the topical effect of alendronate on the root surface of extracted and replanted teeth. Microscopic analysis on rats' teeth. Dental Traumatology, 2006, 22, 30-35.	2.0	43

#	Article	IF	CITATIONS
55	Evaluation of the flow rate of 3 endodontic sealers: Sealer 26, AH Plus, and MTA Obtura. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 109, e47-e49.	1.4	43
56	Morphological evaluation of maxillary second molars with fused roots: a microâ€ <scp>CT</scp> study. International Endodontic Journal, 2017, 50, 1192-1200.	5.0	43
57	Physicochemical properties of calcium silicate-based formulations MTA Repair HP and MTA Vitalcem. Journal of Applied Oral Science, 2018, 26, e2017115.	1.8	40
58	Unusual case of bilateral talon cusp associated with dens invaginatus. International Endodontic Journal, 1999, 32, 494-498.	5.0	39
59	MTA Repair of a Supracrestal Perforation: A Case Report. Journal of Endodontics, 2005, 31, 212-214.	3.1	39
60	Use of MTA and intracanal post reinforcement in a horizontally fractured tooth: a case report. Dental Traumatology, 2006, 22, 060720065852001-???.	2.0	39
61	The antimicrobial effect of new and conventional endodontic irrigants on intra-orally infected dentin. Acta Odontologica Scandinavica, 2013, 71, 424-431.	1.6	39
62	Expression analysis of matrix metalloproteinase-9 in epithelialized and nonepithelialized apical periodontitis lesions. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 107, 127-132.	1.4	36
63	A preliminary study of the percentage of sealer penetration in roots obturated with the Thermafil and RealSeal-1 obturation techniques in mesial root canals of mandibular molars. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 961-968.	1.4	36
64	Apical sealing of root canal fillings performed with five different endodontic sealers: analysis by fluid filtration. Journal of Applied Oral Science, 2011, 19, 324-328.	1.8	36
65	The Effect of Larger Apical Preparations in the Danger ZoneÂof Lower Molars Prepared Using the Mtwo and ReciprocÂSystems. Journal of Endodontics, 2014, 40, 1855-1859.	3.1	36
66	Analysis of the effects of several decalcifying agents alone and in combination with sodium hypochlorite on the chemical composition of dentine. International Endodontic Journal, 2018, 51, e42-e54.	5.0	36
67	Evaluation of pH and calcium ion release of new root-end filling materials. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 135-139.	1.4	35
68	Dens invaginatus in first mandibular premolar. Dental Traumatology, 1994, 10, 27-29.	2.0	34
69	Healing of root perforations treated with Mineral Trioxide Aggregate (MTA) and Portland cement. Journal of Applied Oral Science, 2006, 14, 305-311.	1.8	34
70	Histologic evaluation of pulpotomies in dog using two types of mineral trioxide aggregate and regular and white Portland cements as wound dressings. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2004, 98, 376-9.	1.4	33
71	Antibacterial and dissolution ability of sodium hypochlorite in different pHs on multi-species biofilms. Clinical Oral Investigations, 2015, 19, 2067-2073.	3.0	32
72	Biocompatibility of EDTA, EGTA and citric acid. Brazilian Dental Journal, 2005, 16, 3-8.	1.1	31

#	Article	IF	CITATIONS
73	Evaluation of Apical Cavity Preparation With a New Type of Ultrasonic Diamond Tip. Journal of Endodontics, 2007, 33, 484-487.	3.1	31
74	The influence of cone-beam computed tomography and periapical radiographic evaluation on the assessment of periapical bone destruction in dog's teeth. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 112, 272-279.	1.4	31
75	Microâ€ <scp>CT</scp> evaluation of Câ€shaped mandibular first premolars in a Brazilian subpopulation. International Endodontic Journal, 2015, 48, 807-813.	5.0	31
76	Mixture of alkaline tetrasodium EDTA with sodium hypochlorite promotes <i>inÂvitro</i> smear layer removal and organic matter dissolution during biomechanical preparation. International Endodontic Journal, 2017, 50, 106-114.	5.0	31
77	Micro T analysis of danger zone thickness in the mesiobuccal roots of maxillary first molars. International Endodontic Journal, 2019, 52, 524-529.	5.0	31
78	Sealing ability, marginal adaptation and their correlation using three root-end filling materials as apical plugs. Journal of Applied Oral Science, 2010, 18, 127-134.	1.8	29
79	Interfacial adaptation of an epoxy-resin sealer and a self-etch sealer to root canal dentin using the System B or the single cone technique. Brazilian Dental Journal, 2012, 23, 205-211.	1.1	29
80	Bacterial leakage in obturated root canals—part 2: a comparative histologic and microbiologic analyses. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 109, 788-794.	1.4	26
81	Prevalence and morphometric analysis of three-rooted mandibular first molars in a Brazilian subpopulation. Journal of Applied Oral Science, 2016, 24, 535-542.	1.8	26
82	Bilateral mandibular canines with two roots and two separate canals: case report. Brazilian Dental Journal, 2009, 20, 84-86.	1.1	25
83	Heat-killed Enterococcus faecalis Alters Nitric Oxide and CXCL12 Production but not CXCL8 and CCL3 Production by Cultured Human Dental Pulp Fibroblasts. Journal of Endodontics, 2010, 36, 91-94.	3.1	25
84	Accuracy of Root Length Determination Using Tri Auto ZX and ProTaper Instruments: An In Vitro Study. Journal of Endodontics, 2006, 32, 142-144.	3.1	24
85	Analysis of the guttaâ€percha filled area in Câ€shaped mandibular molars obturated with a modified MicroSeal technique. International Endodontic Journal, 2009, 42, 186-197.	5.0	24
86	Chemical-physical Properties and Apatite-forming Ability of Mineral Trioxide Aggregate Flow. Journal of Endodontics, 2017, 43, 1692-1696.	3.1	24
87	Antimicrobial activity of calcium hydroxide and chlorhexidine on intratubular Candida albicans. International Journal of Oral Science, 2013, 5, 32-36.	8.6	23
88	Micro–computed Tomographic Analysis of Mandibular Second Molars with C-shaped Root Canals. Journal of Endodontics, 2015, 41, 890-895.	3.1	23
89	Root perforations dressed with calcium hydroxide or zinc oxide and eugenol. Journal of Endodontics, 1987, 13, 392-395.	3.1	22
90	The Influence of ultrasound in removing intraradicular posts. International Endodontic Journal, 1995, 28, 100-102.	5.0	22

#	Article	IF	CITATIONS
91	Ultrasonic Chemical Vapor Deposition–coated Tip versus High- and Low-speed Carbide Burs for Apicoectomy: Time Required for Resection and Scanning Electron Microscopy Analysis of the Root-end Surfaces. Journal of Endodontics, 2009, 35, 265-268.	3.1	22
92	Effects of Gates-Glidden, LA Axxess and orifice shaper burs on the cervical dentin thickness and root canal area of mandibular molars. Brazilian Dental Journal, 2011, 22, 28-31.	1.1	21
93	Morphometric and microscopic evaluation of the effect of a solution of alendronate as an intracanal therapeutic agent in rat teeth submitted to late reimplantation. Dental Traumatology, 2007, 23, 218-221.	2.0	20
94	Sealing ability of grar MTA AngelusTM, CPM TM and MBPc used as apical plugs. Journal of Applied Oral Science, 2008, 16, 50-54.	1.8	20
95	Evaluation of single root canals filled using the lateral compaction, tagger's hybrid, microseal and guttaflow techniques. Brazilian Dental Journal, 2010, 21, 411-415.	1.1	20
96	Influence of root canal dressings and sealers on repair of apical periodontitis after endodontic treatment. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2002, 93, 184-189.	1.4	19
97	Alveolar mucosa necrosis induced by utilisation of calcium hydroxide as root canal dressing. International Dental Journal, 2008, 58, 81-85.	2.6	19
98	Comparison of efficiency of the retreatment procedure between Wave One Gold and Wave One systems by Micro-CT and confocal microscopy: an in vitro study. Clinical Oral Investigations, 2019, 23, 337-343.	3.0	19
99	Comparison of radiographic measurements obtained with conventional an indirect digital imaging during endontic treatment. Journal of Applied Oral Science, 2008, 16, 167-170.	1.8	18
100	Use of a 660-nm Laser to Aid in the Healing of Necrotic Alveolar Mucosa Caused by Extruded Sodium Hypochlorite: AÂCase Report. Journal of Endodontics, 2015, 41, 1899-1902.	3.1	18
101	Evaluation of Different Passive Ultrasonic Irrigation Protocols on the Removal of Dentinal Debris from Artificial Grooves. Brazilian Dental Journal, 2016, 27, 568-572.	1.1	18
102	Torsional fatigue resistance of pathfinding instruments manufactured from several nickelâ€ŧitanium alloys. International Endodontic Journal, 2018, 51, 697-704.	5.0	18
103	Effect of the combination of several irrigants on dentine surface properties, adsorption of chlorhexidine and adhesion of microorganisms to dentine. International Endodontic Journal, 2018, 51, 1420-1433.	5.0	18
104	Comparative Analysis of Curved Root Canal Preparation Using Nickel-Titanium Instruments With or Without EDTA. Journal of Endodontics, 2000, 26, 278-280.	3.1	17
105	In vitro sealing ability of white and gray mineral trioxide aggregate (MTA) and white Portland cement used as apical plugs. Journal of Applied Oral Science, 2007, 15, 181-185.	1.8	17
106	Removal efficiency of propolis paste dressing from the root canal. Journal of Applied Oral Science, 2010, 18, 621-624.	1.8	17
107	Scanning electron microscopy analysis of RinsEndo system and conventional irrigation for debris removal. Brazilian Dental Journal, 2010, 21, 305-309.	1.1	17
108	Intradentinal antimicrobial action and filling quality promoted by ultrasonic agitation of epoxy resin-based sealer in endodontic obturation. Journal of Applied Oral Science, 2017, 25, 641-649.	1.8	17

#	Article	IF	CITATIONS
109	Evaluation of surgical cavities filled with three types of calcium sulfate. Journal of Applied Oral Science, 2007, 15, 416-419.	1.8	16
110	Repair of large periapical radiolucent lesions of endodontic origin without surgical treatment. Australian Endodontic Journal, 2007, 33, 36-41.	1.5	16
111	Apical root canal anatomy in the mesiobuccal root of maxillary first molars: influence of root apical shape and prevalence of apical foramina – a micro―CT study. International Endodontic Journal, 2019, 52, 1218-1227.	5.0	16
112	Bacterial leakage in root canals obturated by different techniques. Part 1: microbiologic evaluation. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2008, 105, e48-e53.	1.4	15
113	In vivo accuracy of conventional and digital radiographic methods in confirming root canal working length determination by Root ZX. Journal of Applied Oral Science, 2012, 20, 522-525.	1.8	15
114	Biocompatibility and setting time of CPM-MTA and white Portland cement clinker with or without calcium sulfate. Journal of Applied Oral Science, 2013, 21, 32-36.	1.8	15
115	Cyclic Fatigue Resistance of Nickel-Titanium Reciprocating Instruments after Simulated Clinical Use. Journal of Endodontics, 2020, 46, 1771-1775.	3.1	15
116	Effect of larger apical size on the quality of preparation in curved canals using reciprocating instruments with different heat thermal treatments. International Endodontic Journal, 2019, 52, 1652-1659.	5.0	14
117	Antimicrobial Activity and Physicochemical Properties of Antibiotic Pastes Used In Regenerative Endodontics. Brazilian Dental Journal, 2019, 30, 536-541.	1.1	14
118	The use of bovine mandibles for teaching endodontic surgical skills. Journal of Endodontics, 1981, 7, 282-283.	3.1	13
119	Effect of Temperature, Concentration and Contact Time of Sodium Hypochlorite on the Treatment and Revitalization of Oral Biofilms. Journal of Dental Research, Dental Clinics, Dental Prospects, 2015, 9, 209-215.	1.0	13
120	Effect of calcium hydroxide in powder or in paste form on pulp-capping procedures: Histopathologic and radiographic analysis in dog's pulp. Oral Surgery, Oral Medicine, and Oral Pathology, 1980, 50, 176-186.	0.6	12
121	A quantitative analysis of rotary, ultrasonic and manual techniques to treat proximally flattened root canals. Journal of Applied Oral Science, 2007, 15, 89-93.	1.8	12
122	Rat subcutaneous tissue response to calcium silicate containing different arsenic concentrations. Journal of Applied Oral Science, 2015, 23, 42-48.	1.8	12
123	The effect of radiopacifiers agents on p <scp>H</scp> , calcium release, radiopacity, and antimicrobial properties of different calcium hydroxide dressings. Microscopy Research and Technique, 2015, 78, 620-625.	2.2	12
124	The influence of ultrasound in removing intraradicular posts. International Endodontic Journal, 1995, 28, 54-56.	5.0	11
125	Efficacy of Profile .04 taper series 29 in removing filling materials during root canal retreatment—an in vitro study. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, e46-e50.	1.4	11
126	Comparison of GPX with or without solvent and hand files in removing filling materials from root canals—An ex vivo study. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 110, 675-680.	1.4	11

#	Article	IF	CITATIONS
127	Biological monitoring of a xenomaterial for grafting: an evaluation in critical-size calvarial defects. Journal of Materials Science: Materials in Medicine, 2011, 22, 997-1004.	3.6	11
128	Dens invaginatus in mandibular first premolar. Oral Surgery, Oral Medicine, and Oral Pathology, 1993, 76, 389.	0.6	10
129	Radiographic analysis of root canal fillings: influence of two sealers on the perception of voids. Brazilian Dental Journal, 2010, 21, 142-147.	1.1	9
130	The MB3 canal in maxillary molars: a micro-CT study. Clinical Oral Investigations, 2020, 24, 4109-4121.	3.0	9
131	Evaluation of the effects of processing delays and protective plastic cases on image quality of a photostimulable phosphor plate system. Journal of Applied Oral Science, 2008, 16, 350-354.	1.8	8
132	Antibacterial activity of propolis-based toothpastes for endodontic treatment. Brazilian Journal of Pharmaceutical Sciences, 2009, 45, 795-800.	1.2	8
133	Influence of root canal sealer on the radiographic appearance of filling voids in maxillary single-rooted teeth. Journal of Applied Oral Science, 2012, 20, 404-409.	1.8	8
134	Sealing ability of MTA, CPM, and MBPc as root-end filling materials: a bacterial leakage study. Journal of Applied Oral Science, 2016, 24, 148-152.	1.8	8
135	Intratubular disinfection with tri-antibiotic and calcium hydroxide pastes. Acta Odontologica Scandinavica, 2017, 75, 87-93.	1.6	8
136	Microscopic analysis of dog dental pulp after pulpotomy and pulp protection with mineral trioxide aggregate and white Portland cement. Journal of Applied Oral Science, 2004, 12, 104-107.	1.8	7
137	Influence of time of calcium hydroxide iodoform paste replacement in the treatment of root perforations. Brazilian Dental Journal, 1994, 5, 45-51.	1.1	7
138	Influence of the EDTA, Nd:YAG laser and association of both on the filling of artificial lateral root canals. Journal of Applied Oral Science, 2004, 12, 22-26.	1.8	5
139	Morphometric and microscopic evaluation of the effect of gallium nitrate as a root canal dressing in rat teeth submitted to late replantation. Journal of Applied Oral Science, 2006, 14, 405-409.	1.8	5
140	Digital radiopacity measurement of different resin- and zinc oxide-based root canal sealers. Revista Odonto Ciencia, 2010, 25, 74-77.	0.0	5
141	Tissue response to white mineral aggregateâ€based cement containing barium sulfate as alternative radiopacifier: A randomized controlled animal study. Microscopy Research and Technique, 2021, 84, 705-711.	2.2	5
142	Presence of arsenic in different types of MTA and white and gray Portland cement. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 480-482.	1.4	4
143	Scanning electronic microscopy analysis of the apical surface after of root-end resection with different methods. Scanning, 2015, 37, 126-130.	1.5	4
144	Evaluation of foramen locating accuracy of an endodontic motor integrated with electronic foramen employing optimal glide path kinematics. Clinical Oral Investigations, 2022, 26, 1293-1298.	3.0	4

#	Article	IF	CITATIONS
145	Analysis of mandibular second molars with fused roots and shallow radicular grooves by using micro-computed tomography. Journal of Conservative Dentistry, 2018, 21, 169.	0.9	4
146	A laboratory study of the scouting ability of two reciprocating glide path instruments in mesial root canals of extracted mandibular molars. International Endodontic Journal, 2021, 54, 1166-1174.	5.0	3
147	Programmed death 1 (PD-1) and PD-1 ligand (PD-L1) expression in chronic apical periodontitis. European Endodontic Journal, 2018, 4, 3-8.	0.6	3
148	Application of laser scanning microscopy for the analysis of oral biofilm dissolution by different endodontic irrigants. Dental Research Journal, 2014, 11, 442-7.	0.6	3
149	Laser therapy as an adjunct in the treatment of sodium hypochlorite extrusion through a root perforation: a case report. General Dentistry, 2018, 66, 69-72.	0.4	3
150	Sealing ability of cements in root canals prepared for intraradicular posts. Journal of Applied Oral Science, 2006, 14, 224-227.	1.8	2
151	Efficacy of the NaviTip FX irrigation needle in removing calcium hydroxide from root canal Journal of Clinical and Experimental Dentistry, 2012, 4, e226-229.	1.2	2
152	Effect of nickel-titanium alloys on root canal preparation and on mechanical properties of rotary instruments. Brazilian Oral Research, 0, 36, .	1.4	2
153	Influence of the instrument used for cervical preflaring on the precision of 2 Eletronic Apex Locators. Rgo, 2016, 64, 382-386.	0.2	1
154	Root Canal Components. , 2019, , 31-46.		1
155	Analysis of Instrumentation Protocols Regarding the Quality of Mesial Canal Preparation in Mandibular Molars: A Micro–computed Tomographic Study. Journal of Endodontics, 2021, 47, 1481-1486.	3.1	1
156	RETRATAMENTO ENDODÔNTICO: ESTUDO COMPARATIVO ENTRE TÉCNICA MANUAL, ULTRA-SOM E CANAL FINDER. Revista De Odontologia Da Universidade De Sao Paulo, 1998, 12, 13-17.	0.0	1
157	Introduction to Mineral Trioxide Aggregate. , 2014, , 1-17.		0
158	Lysanda paste: a new option for root-end filling. Journal of Applied Oral Science, 2007, 15, 317-320.	1.8	0
159	Determinação do comprimento de dentes em função da posição da placa óptica do sistema de imagem digital Digora em relação ao eixo dentário. Revista De Odontologia Da Universidade De Sao Paulo, 1998, 12, 167-172.	0.0	0
160	USO DO QMIX COMO SOLUÇÃO IRRIGADORA NO TRATAMENTO ENDODÔNTICO: REVISÃO DE LITERATURA. Unifunec ČiÊncias Da SaÚde E BiolÓgicas, 2019, 2, .	0.0	0
161	Ultrasonic agitation reduces the time of calcium hydroxide antimicrobial effect and enhances its penetrability. Journal of Materials Science: Materials in Medicine, 2021, 32, 150.	3.6	0