Brenda Paula Gomes

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Microorganisms from canals of root-filled teeth with periapical lesions. International Endodontic Journal, 2003, 36, 1-11.	5.0	464
2	In vitro antimicrobial activity of several concentrations of sodium hypochlorite and chlorhexidine gluconate in the elimination of Enterococcus faecalis. International Endodontic Journal, 2001, 34, 424-428.	5.0	395
3	Microbiological examination of infected dental root canals. Oral Microbiology and Immunology, 2004, 19, 71-76.	2.8	364
4	Effectiveness of 2% chlorhexidine gel and calcium hydroxide against Enterococcus faecalis in bovine root dentine in vitro. International Endodontic Journal, 2003, 36, 267-275.	5.0	298
5	In vitro antimicrobial activity of propolis and Arnica montana against oral pathogens. Archives of Oral Biology, 2000, 45, 141-148.	1.8	294
6	In vitro evaluation of the antimicrobial activity of chlorhexidine and sodium hypochlorite. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2004, 97, 79-84.	1.4	269
7	The Outcome of Endodontic Treatment: A Retrospective Study of 2000 Cases Performed by a Specialist. Journal of Endodontics, 2007, 33, 1278-1282.	3.1	195
8	Chlorhexidine in Endodontics. Brazilian Dental Journal, 2013, 24, 89-102.	1.1	187
9	Evaluation of Cytotoxicity and Physicochemical Properties of Calcium Silicate-based Endodontic Sealer MTA Fillapex. Journal of Endodontics, 2013, 39, 274-277.	3.1	172
10	Apical extrusion of debris and irrigants using two hand and three engine-driven instrumentation techniques. International Endodontic Journal, 2001, 34, 354-358.	5.0	171
11	Microbial Analysis of Canals of Root-filled Teeth with Periapical Lesions Using Polymerase Chain Reaction. Journal of Endodontics, 2008, 34, 537-540.	3.1	170
12	Identification and Quantification of Archaea Involved in Primary Endodontic Infections. Journal of Clinical Microbiology, 2006, 44, 1274-1282.	3.9	148
13	Effect of Chemical Irrigants on the Bond Strength of a Self-Etching Adhesive to Pulp Chamber Dentin. Journal of Endodontics, 2006, 32, 1088-1090.	3.1	145
14	Microbiomes of Endodontic-Periodontal Lesions beforeÂandÂafter Chemomechanical Preparation. Journal of Endodontics, 2015, 41, 1975-1984.	3.1	144
15	Evaluation of root canal microorganisms isolated from teeth with endodontic failure and their antimicrobial susceptibility. Oral Microbiology and Immunology, 2003, 18, 100-103.	2.8	143
16	In vivo evaluation of microbial reduction after chemo-mechanical preparation of human root canals containing necrotic pulp tissue. International Endodontic Journal, 2006, 39, 484-492.	5.0	140
17	Efficacy of various concentrations of NaOCl and instrumentation techniques in reducing <i>Enterococcus faecalis</i> within root canals and dentinal tubules. International Endodontic Journal, 2006, 39, 10-17.	5.0	135
18	Association of specific bacteria with some endodontic signs and symptoms. International Endodontic Journal, 1994, 27, 291-298.	5.0	130

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19	Variations in the susceptibilities of components of the endodontic microflora to biomechanical procedures. International Endodontic Journal, 1996, 29, 235-241.	5.0	130
20	Traumatized Immature Teeth Treated with 2 Protocols of Pulp Revascularization. Journal of Endodontics, 2014, 40, 606-612.	3.1	130
21	Enterococcus faecalis in dental root canals detected by culture and by polymerase chain reaction analysis. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, 247-253.	1.4	118
22	Associations of endodontic symptoms and signs with particular combinations of specific bacteria. International Endodontic Journal, 1996, 29, 69-75.	5.0	114
23	In vitro assessment of the immediate and prolonged antimicrobial action of chlorhexidine gel as an endodontic irrigant against Enterococcus faecalis. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 768-772.	1.4	113
24	Etiologic role of root canal infection in apical periodontitis and its relationship with clinical symptomatology. Brazilian Oral Research, 2018, 32, e69.	1.4	113
25	In vitro antimicrobial activity of sodium hypochlorite and chlorhexidine against selected single-species biofilms. International Endodontic Journal, 2006, 39, 878-885.	5.0	111
26	Evaluation of Universal Probes and Primer Sets for Assessing Total Bacterial Load in Clinical Samples: General Implications and Practical Use in Endodontic Antimicrobial Therapy. Journal of Clinical Microbiology, 2005, 43, 5332-5337.	3.9	110
27	In vitro evaluation of the antimicrobial activity of calcium hydroxide combined with chlorhexidine gel used as intracanal medicament. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, 544-550.	1.4	110
28	Effect of root canal procedures on endotoxins and endodontic pathogens. Oral Microbiology and Immunology, 2007, 22, 411-418.	2.8	109
29	Microbiological analysis of infected root canals from symptomatic and asymptomatic teeth with periapical periodontitis and the antimicrobial susceptibility of some isolated anaerobic bacteria. Oral Microbiology and Immunology, 2003, 18, 285-292.	2.8	106
30	Quantification of endotoxins in necrotic root canals from symptomatic and asymptomatic teeth. Journal of Medical Microbiology, 2005, 54, 777-783.	1.8	104
31	Influence of irrigants on the coronal microleakage of laterally condensed gutta-percha root fillings. International Endodontic Journal, 2002, 35, 791-795.	5.0	103
32	<scp>CBCT</scp> for the assessment of second mesiobuccal (<scp>MB</scp> 2) canals in maxillary molar teeth: effect of voxel size and presence of root filling. International Endodontic Journal, 2013, 46, 870-876.	5.0	102
33	Clinical significance of dental root canal microflora. Journal of Dentistry, 1996, 24, 47-55.	4.1	101
34	A preliminary in vitro study of the incidence and position of the root canal isthmus in maxillary and mandibular first molars. International Endodontic Journal, 2003, 36, 276-280.	5.0	101
35	Antimicrobial susceptibility of Enterococcus faecalis isolated from canals of root filled teeth with periapical lesions. International Endodontic Journal, 2004, 37, 756-763.	5.0	100
36	In vitro antimicrobial activity of calcium hydroxide pastes and their vehicles against selected microorganisms. Brazilian Dental Journal, 2002, 13, 155-161.	1.1	97

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37	Scanning Electron Microscopic Investigation of the Effectiveness of Phosphoric Acid in Smear Layer Removal When Compared with EDTA and Citric Acid. Journal of Endodontics, 2011, 37, 255-258.	3.1	95
38	Quantification of Endotoxins and Cultivable Bacteria in Root Canal Infection before and after Chemomechanical Preparation with 2.5% Sodium Hypochlorite. Journal of Endodontics, 2008, 34, 268-272.	3.1	93
39	Microbial Evaluation of Traumatized Teeth Treated with Triple Antibiotic Paste or Calcium Hydroxide with 2% Chlorhexidine Gel in Pulp Revascularization. Journal of Endodontics, 2014, 40, 778-783.	3.1	93
40	Porphyromonas gingivalis, Porphyromonas endodontalis, Prevotella intermedia and Prevotella nigrescens in endodontic lesions detected by culture and by PCR. Oral Microbiology and Immunology, 2005, 20, 211-215.	2.8	92
41	Comparison of 2.5% Sodium Hypochlorite and 2% Chlorhexidine Gel on Oral Bacterial Lipopolysaccharide Reduction from Primarily Infected Root Canals. Journal of Endodontics, 2009, 35, 1350-1353.	3.1	88
42	Structural Analysis of Bovine Root Dentin after Use of Different Endodontics Auxiliary Chemical Substances. Journal of Endodontics, 2009, 35, 1023-1027.	3.1	87
43	Disinfection of gutta-percha cones with chlorhexidine and sodium hypochlorite. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 100, 512-517.	1.4	86
44	Microbial Susceptibility to Calcium Hydroxide Pastes and Their Vehicles. Journal of Endodontics, 2002, 28, 758-761.	3.1	84
45	Filling of artificial lateral canals and microleakage and flow of five endodontic sealers. International Endodontic Journal, 2007, 40, 692-699.	5.0	80
46	Correlation between Clinical/Radiographic Features and Inflammatory Cytokine Networks Produced by Macrophages Stimulated with Endodontic Content. Journal of Endodontics, 2012, 38, 740-745.	3.1	75
47	Antimicrobial effect and pH of chlorhexidine gel and calcium hydroxide alone and associated with other materials. Brazilian Dental Journal, 2008, 19, 28-33.	1.1	73
48	Antimicrobial effect of propolis and other substances against selected endodontic pathogens. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2007, 104, 709-716.	1.4	71
49	Evaluation of time required for recontamination of coronally sealed canals medicated with calcium hydroxide and chlorhexidine. International Endodontic Journal, 2003, 36, 604-609.	5.0	67
50	Comparative study of the antimicrobial efficacy of chlorhexidine gel, chlorhexidine solution and sodium hypochlorite as endodontic irrigants. Brazilian Dental Journal, 2007, 18, 294-298.	1.1	67
51	In vitro evaluation of the antimicrobial activity of five root canal sealers. Brazilian Dental Journal, 2004, 15, 30-35.	1.1	66
52	Effect of Chlorhexidine and Ethanol on the Durability of the Adhesion of the Fiber Post Relined with Resin Composite to the Root Canal. Journal of Endodontics, 2011, 37, 678-683.	3.1	66
53	Investigation of the marginal adaptation of root-end filling materials in root-end cavities prepared with ultrasonic tips. International Endodontic Journal, 2003, 36, 491-499.	5.0	63
54	Interactions between Irrigants Commonly Used inÂEndodontic Practice: A Chemical Analysis. Journal of Endodontics, 2013, 39, 505-510.	3.1	62

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55	Microarrays complement culture methods for identification of bacteria in endodontic infections. Oral Microbiology and Immunology, 2005, 20, 253-258.	2.8	61
56	Molecular Analysis of Filifactor alocis, Tannerella forsythia, and Treponema denticola Associated With Primary Endodontic Infections and Failed Endodontic Treatment. Journal of Endodontics, 2006, 32, 937-940.	3.1	61
57	Frequency, Microbial Interactions, and Antimicrobial Susceptibility of Fusobacterium nucleatum and Fusobacterium necrophorum Isolated from Primary Endodontic Infections. Journal of Endodontics, 2008, 34, 1451-1456.	3.1	61
58	Antimicrobial action of intracanal medicaments on the external root surface. Journal of Dentistry, 2009, 37, 76-81.	4.1	60
59	Influence of Chlorhexidine and Ethanol on the Bond Strength and Durability of the Adhesion of the Fiber Posts to Root Dentin Using a Total Etching Adhesive System. Journal of Endodontics, 2011, 37, 1310-1315.	3.1	60
60	Effect of Different Irrigation Protocols on Resin Sealer BondÂStrength to Dentin. Journal of Endodontics, 2013, 39, 689-692.	3.1	60
61	Tâ€RFLPâ€based <i>mcrA</i> gene analysis of methanogenic archaea in association with oral infections and evidence of a novel <i>Methanobrevibacter</i> phylotype. Oral Microbiology and Immunology, 2009, 24, 417-422.	2.8	59
62	Antigenic Activity of Bacterial Endodontic Contents from Primary Root Canal Infection with Periapical Lesions against Macrophage in the Release of Interleukin-11² and Tumor Necrosis Factor α. Journal of Endodontics, 2010, 36, 1467-1474.	3.1	59
63	Comparison of Endotoxin Levels Found in Primary and Secondary Endodontic Infections. Journal of Endodontics, 2012, 38, 1082-1086.	3.1	59
64	Antimicrobial Susceptibility and Characterization of Virulence Genes of Enterococcus faecalis Isolates from Teeth with Failure of the Endodontic Treatment. Journal of Endodontics, 2016, 42, 1022-1028.	3.1	59
65	Persistent Extraradicular Infection in Root-filled Asymptomatic Human Tooth: Scanning Electron Microscopic Analysis and Microbial Investigation after Apical Microsurgery. Journal of Endodontics, 2011, 37, 1696-1700.	3.1	58
66	Quantitative and qualitative analysis of microorganisms in root-filled teeth with persistent infection: Monitoring of the endodontic retreatment. European Journal of Dentistry, 2013, 07, 302-309.	1.7	57
67	Recovery of Enterococcus faecalis after single- or multiple-visit root canal treatments carried out in infected teeth ex vivo. International Endodontic Journal, 2005, 38, 697-704.	5.0	55
68	Pulp Revascularization after Root Canal Decontamination with Calcium Hydroxide and 2% Chlorhexidine Gel. Journal of Endodontics, 2013, 39, 417-420.	3.1	55
69	Relationship between clinical–radiographic evaluation and outcome of teeth replantation. Dental Traumatology, 2008, 24, 183-188.	2.0	53
70	Efficacy of sodium hypochlorite combined with chlorhexidine against Enterococcus faecalis in vitro. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 107, 585-589.	1.4	52
71	Polymerase Chain Reaction of Porphyromonas gingivalis, Treponema denticola, and Tannerella forsythia in Primary Endodontic Infections. Journal of Endodontics, 2007, 33, 1049-1052.	3.1	51
72	Root canal filling with cements based on mineral aggregates: an in vitro analysis of bacterial microleakage. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, 140-144.	1.4	51

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73	Effect of Sonic and Ultrasonic Retrograde Cavity Preparation on the Integrity of Root Apices of Freshly Extracted Human Teeth: Scanning Electron Microscopy Analysis. Journal of Endodontics, 2002, 28, 646-650.	3.1	49
74	Comparison of Endotoxin Levels in Previous Studies on Primary Endodontic Infections. Journal of Endodontics, 2011, 37, 163-167.	3.1	49
75	Clinical Investigation of the Efficacy of Chemomechanical Preparation with Rotary Nickel-Titanium Files for Removal of Endotoxin from Primarily Infected Root Canals. Journal of Endodontics, 2010, 36, 1766-1769.	3.1	48
76	Antimicrobial Activity of Diterpenes from Viguiera arenaria against Endodontic Bacteria. Molecules, 2011, 16, 543-551.	3.8	46
77	Antimicrobial and cytotoxic effects of phosphoric acid solution compared to other root canal irrigants. Journal of Applied Oral Science, 2015, 23, 158-163.	1.8	45
78	An in vitro evaluation of four materials as barriers to coronal microleakage in root-filled teeth. International Endodontic Journal, 2002, 35, 729-734.	5.0	44
79	Bacteriological study of root canals associated with periapical abscesses. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2003, 96, 332-339.	1.4	43
80	Quantification of Endotoxins in Infected Root Canals andÂAcute Apical Abscess Exudates: Monitoring the Effectiveness of Root Canal Procedures in the Reduction ofÂEndotoxins. Journal of Endodontics, 2014, 40, 177-181.	3.1	43
81	Comparative analysis of endodontic pathogens using checkerboard hybridization in relation to culture. Oral Microbiology and Immunology, 2008, 23, 282-290.	2.8	42
82	Detection of Fusobacterium in oral and head and neck cancer samples: A systematic review and meta-analysis. Archives of Oral Biology, 2020, 112, 104669.	1.8	41
83	Microbiological analysis of endodontically treated teeth with apical periodontitis before and after endodontic retreatment. Clinical Oral Investigations, 2021, 25, 2017-2027.	3.0	41
84	Incidence and antimicrobial susceptibility of <i>Porphyromonas gingivalis</i> isolated from mixed endodontic Iournal, 2006, 39, 62-70.	5.0	39
85	Quantification of Lipoteichoic Acid Contents and Cultivable Bacteria at the Different Phases of theÂEndodontic Retreatment. Journal of Endodontics, 2016, 42, 552-556.	3.1	39
86	Quantification of cultivable bacteria and endotoxin in post-treatment apical periodontitis before and after chemo-mechanical preparation. European Journal of Clinical Microbiology and Infectious Diseases, 2012, 31, 2575-2583.	2.9	38
87	Clustering Behavior in Microbial Communities from Acute Endodontic Infections. Journal of Endodontics, 2012, 38, 158-162.	3.1	38
88	Dentine bond strength and antimicrobial activity evaluation of adhesive systems. Journal of Dentistry, 2015, 43, 466-475.	4.1	38
89	Evaluation of cytotoxicity and upâ€regulation of gelatinases in human fibroblast cells by four root canal sealers. International Endodontic Journal, 2012, 45, 49-56.	5.0	37
90	Effectiveness of XP-Endo Finisher in the reduction of bacterial load in oval-shaped root canals. Brazilian Oral Research, 2019, 33, e021.	1.4	37

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91	In vitro evaluation of the susceptibility of endodontic pathogens to calcium hydroxide combined with different vehicles. Brazilian Dental Journal, 2005, 16, 175-180.	1.1	36
92	Analysis of the Antimicrobial Susceptibility of Anaerobic Bacteria Isolated from Endodontic Infections in Brazil during a Period of Nine Years. Journal of Endodontics, 2011, 37, 1058-1062.	3.1	36
93	Effect of Disinfectant Solutions on the Surface Free Energy and Wettability of Filling Material. Journal of Endodontics, 2011, 37, 980-982.	3.1	35
94	Does the Reciproc file remove root canal bacteria and endotoxins as effectively as multifile rotary systems?. International Endodontic Journal, 2015, 48, 542-548.	5.0	35
95	Bacterial examination of endodontic infections by clonal analysis in concert with denaturing high-performance liquid chromatography. Oral Microbiology and Immunology, 2007, 22, 403-410.	2.8	34
96	Influence of the apical enlargement size on the endotoxin level reduction of dental root canals. Journal of Applied Oral Science, 2012, 20, 661-666.	1.8	34
97	Analysis of Genetic Lineages and Their Correlation with Virulence Genes in Enterococcus faecalis Clinical Isolates from Root Canal and Systemic Infections. Journal of Endodontics, 2013, 39, 858-864.	3.1	34
98	Mikania glomerata Sprengel extract and its major compound ent-kaurenoic acid display activity against bacteria present in endodontic infections. Anaerobe, 2017, 47, 201-208.	2.1	34
99	Efficacy of reciprocating and ultrasonic activation of 6% sodium hypochlorite in the reduction of microbial content and virulence factors in teeth with primary endodontic infection. International Endodontic Journal, 2020, 53, 604-618.	5.0	34
100	Effectiveness of calcium hydroxide-based intracanal medication on infectious/inflammatory contents in teeth with post-treatment apical periodontitis. Clinical Oral Investigations, 2019, 23, 2759-2766.	3.0	33
101	Antigenicity of Primary Endodontic Infection against Macrophages by the Levels of PGE2 Production. Journal of Endodontics, 2011, 37, 602-607.	3.1	32
102	Heating stability, physical and chemical analysis of calcium silicateâ€based endodontic sealers. International Endodontic Journal, 2021, 54, 1175-1188.	5.0	32
103	Resolution of persistent periapical infection by endodontic surgery. International Endodontic Journal, 2004, 37, 61-69.	5.0	31
104	Endotoxin levels after chemomechanical preparation of root canals with sodium hypochlorite or chlorhexidine: a systematic review of clinical trials and metaâ€analysis. International Endodontic Journal, 2019, 52, 19-27.	5.0	31
105	Periodontal and endodontic infectious/inflammatory profile in primary periodontal lesions with secondary endodontic involvement after a calcium hydroxide-based intracanal medication. Clinical Oral Investigations, 2019, 23, 53-63.	3.0	31
106	Treponema Species Detected in Infected Root Canals and Acute Apical Abscess Exudates. Journal of Endodontics, 2010, 36, 1796-1799.	3.1	30
107	Clinical investigation of bacterial species and endotoxin in endodontic infection and evaluation of root canal content activity against macrophages by cytokine production. Clinical Oral Investigations, 2014, 18, 2095-2102.	3.0	30
108	Molecular Fingerprinting Reveals the Presence of Unique Communities Associated with Paired Samples of Root Canals and Acute Apical Abscesses. Journal of Endodontics, 2010, 36, 1475-1479.	3.1	29

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109	Signaling Pathways Activation by Primary Endodontic Infectious Contents and Production of Inflammatory Mediators. Journal of Endodontics, 2014, 40, 484-489.	3.1	29
110	Potential antibacterial and anti-halitosis activity of medicinal plants against oral bacteria. Archives of Oral Biology, 2020, 110, 104585.	1.8	29
111	Evaluation of cytotoxicity and upâ€regulation of gelatinases in fibroblast cells by three root repair materials. International Endodontic Journal, 2012, 45, 815-820.	5.0	28
112	Investigation of Cultivable Bacteria Isolated from Longstanding Retreatment-resistant Lesions of Teeth withÂApical Periodontitis. Journal of Endodontics, 2013, 39, 1240-1244.	3.1	28
113	Physicochemical, antimicrobial, and biological properties of White-MTAFlow. Clinical Oral Investigations, 2021, 25, 663-672.	3.0	28
114	Thickness of dentine in mesial roots of mandibular molars with different lengths. International Endodontic Journal, 2010, 43, 555-559.	5.0	27
115	Diversity of Enterococcus faecalis Genotypes from Multiple Oral Sites Associated with Endodontic Failure Using Repetitive Sequence-based Polymerase Chain Reaction and Arbitrarily Primed Polymerase Chain Reaction. Journal of Endodontics, 2017, 43, 377-382.	3.1	27
116	Clinical efficacy of <scp>EDTA</scp> ultrasonic activation in the reduction of endotoxins and cultivable bacteria. International Endodontic Journal, 2017, 50, 933-940.	5.0	27
117	Assessment of different gutta-percha brands during the filling of simulated lateral canals. International Endodontic Journal, 2006, 39, 113-118.	5.0	26
118	Residual Effects and Surface Alterations in Disinfected Gutta-Percha and Resilon Cones. Journal of Endodontics, 2007, 33, 948-951.	3.1	26
119	Molecular Identification of Cultivable Bacteria From Infected Root Canals Associated With Acute Apical Abscess. Brazilian Dental Journal, 2016, 27, 318-324.	1.1	26
120	A microleakage study of gutta-percha/AH Plus and Resilon/Real self-etch systems after different irrigation protocols. Journal of Applied Oral Science, 2014, 22, 174-179.	1.8	25
121	Quantification and characterization of Synergistes in endodontic infections. Oral Microbiology and Immunology, 2007, 22, 260-265.	2.8	24
122	In vitro antifungal action of different substances over microwaved-cured acrylic resins. Journal of Applied Oral Science, 2009, 17, 432-435.	1.8	24
123	Microbiological profile and antimicrobial susceptibility pattern of infected root canals associated with periapical abscesses. European Journal of Clinical Microbiology and Infectious Diseases, 2013, 32, 573-580.	2.9	24
124	Evaluation of different irrigation protocols concerning the formation of chemical smear layer. Microscopy Research and Technique, 2013, 76, 196-200.	2.2	24
125	Monitoring the effectiveness of root canal procedures on endotoxin levels found in teeth with chronic apical periodontitis. Journal of Applied Oral Science, 2014, 22, 490-495.	1.8	23
126	Evaluation of different treatment methods against denture stomatitis: a randomized clinical study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2014, 118, 72-77.	0.4	23

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127	Sodium Thiosulfate for Recovery of Bond Strength toÂDentinÂTreated with Sodium Hypochlorite. Journal of Endodontics, 2016, 42, 284-288.	3.1	23
128	Possible lethal enhancement of toxins from putative periodontopathogens by nicotine: implications for periodontal disease Journal of Clinical Pathology, 1997, 50, 245-249.	2.0	22
129	Microleakage evaluation of intraorifice sealing materials in endodontically treated teeth. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, 242-246.	1.4	22
130	Management of Dens Invaginatus Type I and Open Apex: Report of Three Cases. Journal of Endodontics, 2010, 36, 1079-1085.	3.1	22
131	Beta-lactamic Resistance Profiles in Porphyromonas, Prevotella, and Parvimonas Species Isolated from Acute Endodontic Infections. Journal of Endodontics, 2014, 40, 339-344.	3.1	22
132	Proinflammatory Activity of Primarily Infected Endodontic Content against Macrophages after Different Phases of the Root Canal Therapy. Journal of Endodontics, 2015, 41, 817-823.	3.1	22
133	Effect of photodynamic therapy and non-thermal plasma on root canal filling: analysis of adhesion and sealer penetration. Journal of Applied Oral Science, 2017, 25, 396-403.	1.8	22
134	Clinical Investigation of Microbial Profile and Levels of Endotoxins and Lipoteichoic Acid at Different Phases of the Endodontic Treatment in Teeth with Vital Pulp and Associated Periodontal Disease. Journal of Endodontics, 2020, 46, 736-747.	3.1	22
135	Root canal microbiota of dogs' teeth with periapical lesions induced by two different methods. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2006, 102, 564-570.	1.4	21
136	Phenotypic and genotypic identification of enterococci isolated from canals of root-filled teeth with periapical lesions. Oral Microbiology and Immunology, 2006, 21, 137-144.	2.8	20
137	Influence of 2% chlorhexidine gel on calcium hydroxide ionic dissociation and its ability of reducing endotoxin. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 111, 653-658.	1.4	20
138	Efficacy of different final irrigant activation protocols on smear layer removal by <scp>EDTA</scp> and citric acid. Microscopy Research and Technique, 2013, 76, 364-369.	2.2	20
139	Comparison of Fusobacterium nucleatum and Porphyromonas gingivalis Lipopolysaccharides Clinically Isolated from Root Canal Infection in the Induction of Pro-Inflammatory Cytokines Secretion. Brazilian Dental Journal, 2016, 27, 202-207.	1.1	20
140	Clinical and Molecular Microbiological Evaluation of Regenerative Endodontic Procedures in Immature Permanent Teeth. Journal of Endodontics, 2020, 46, 1448-1454.	3.1	20
141	Investigation of microbial profile, levels of endotoxin and lipoteichoic acid in teeth with symptomatic irreversible pulpitis: a clinical study. International Endodontic Journal, 2021, 54, 46-60.	5.0	20
142	Concentration of hydrogen ions in several calcium hydroxide pastes over different periods of time. Brazilian Dental Journal, 2009, 20, 382-388.	1.1	19
143	Glycol Methacrylate: An Alternative Method for Embedding Subcutaneous Implants. Journal of Endodontics, 2001, 27, 266-268.	3.1	18
144	Evaluation of Endodontic Treatments Performed by Students in a Brazilian Dental School. Journal of Dental Education, 2005, 69, 1161-1170.	1.2	18

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145	The importance of final rinse after disinfection of gutta-percha and Resilon cones. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 111, e21-e24.	1.4	18
146	Evaluation of the colour change in enamel and dentine promoted by the interaction between 2% chlorhexidine and auxiliary chemical solutions. Australian Endodontic Journal, 2013, 39, 107-111.	1.5	18
147	Pulp revascularization for immature replanted teeth: a case report. Australian Dental Journal, 2015, 60, 416-420.	1.5	18
148	Bacterial diversity of symptomatic primary endodontic infection by clonal analysis. Brazilian Oral Research, 2016, 30, e103.	1.4	18
149	Proteomic profile of root canal contents in teeth with postâ€ŧreatment endodontic disease. International Endodontic Journal, 2019, 52, 451-460.	5.0	18
150	Assessment of the antibacterial activity of calcium hydroxide combined with chlorhexidine paste and other intracanal medications against bacterial pathogens. European Journal of Dentistry, 2011, 5, 1-7.	1.7	18
151	The use of a modelling technique to investigate the root canal morphology of mandibular incisors. International Endodontic Journal, 1996, 29, 29-36.	5.0	17
152	Evaluation of cytotoxicity, antimicrobial activity and physicochemical properties of a calcium aluminate-based endodontic material. Journal of Applied Oral Science, 2014, 22, 61-67.	1.8	17
153	Antimicrobial activity and substantivity of Uncaria tomentosa in infected root canal dentin. Brazilian Oral Research, 2016, 30, e61.	1.4	17
154	Relationship between Initial Attendance after Dental Trauma and Development of External Inflammatory Root Resorption. Brazilian Dental Journal, 2017, 28, 201-205.	1.1	17
155	Identification of Culturable and Nonculturable Microorganisms, Lipopolysaccharides, and Lipoteichoic Acids From Root Canals of Teeth With Endodontic Failure. Journal of Endodontics, 2021, 47, 1075-1086.	3.1	17
156	In Vitro Assessment of a Gel Base Containing 2% Chlorhexidine as a Sodium Perborate's Vehicle for Intracoronal Bleaching of Discolored Teeth. Journal of Endodontics, 2006, 32, 672-674.	3.1	16
157	Evaluation of the biocompatibility of root canal sealers using subcutaneous implants. Journal of Applied Oral Science, 2007, 15, 186-194.	1.8	16
158	Brazilian gutta-percha points. Part II: thermal properties. Brazilian Oral Research, 2007, 21, 29-34.	1.4	16
159	Outcomes of traumatised immature teeth treated with apexification or regenerative endodontic procedure: a retrospective study. Australian Endodontic Journal, 2021, 47, 178-187.	1.5	16
160	Assessment of the Antibacterial Activity of Calcium Hydroxide Combined with Chlorhexidine Paste and Other Intracanal Medications against Bacterial Pathogens. European Journal of Dentistry, 2011, 05, 001-007.	1.7	15
161	Comparative Assessment of the Effects of Gates-Glidden, Largo, LA-Axxess, and New Brazilian Drill CPdrill on Coronal Pre-enlargement: Cone-beam Computed Tomographic Analysis. Journal of Endodontics, 2014, 40, 571-574.	3.1	15
162	Accuracy of Turbidimetric Limulus Amebocyte Lysate Assay for the Recovery of Endotoxin Interacted with Commonly Used Antimicrobial Agents of Endodontic Therapy. Journal of Endodontics, 2015, 41, 1653-1659.	3.1	15

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163	Evaluation of Apically Extruded Debris Using Positive and Negative Pressure Irrigation Systems in Association with Different Irrigants. Brazilian Dental Journal, 2018, 29, 184-188.	1.1	15
164	An in vitro assessment of type, position and incidence of isthmus in human permanent molars. Journal of Applied Oral Science, 2014, 22, 274-281.	1.8	14
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