

List of Publications by Year in
Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

211 papers	4,050 citations	36 h-index	54 g-index
216 ext. papers	4,598 ext. citations	3.1 avg, IF	5.15 L-index

#	Paper	IF	Citations
211	Self-ligating brackets exhibit accumulation of high levels of periodontopathogens in gingival crevicular fluid.. <i>Odontology / the Society of the Nippon Dental University</i> , 2022 , 1	3.6	1
210	Gene expression data of inflammatory mediators in apical periodontitis in 129 (wild type) and 5-lipoxygenase knockout mice.. <i>Data in Brief</i> , 2022 , 40, 107787	1.2	0
209	Knowledge, attitudes, and psychosocial impacts among Brazilian Pediatric Dentists during COVID-19 pandemic.. <i>Brazilian Oral Research</i> , 2022 , 36, e028	2.6	0
208	Online teaching, quality of life and anxiety of Brazilian dental professors during the COVID-19 outbreak.. <i>Brazilian Oral Research</i> , 2022 , 36, e036	2.6	1
207	Subcutaneous tissue reaction and gene expression of inflammatory markers after Biodentine and MTA implantation.. <i>Brazilian Dental Journal</i> , 2022 , 33, 41-56	1.9	1
206	Leukotriene B loaded in microspheres regulate the expression of genes related to odontoblastic differentiation and biomineralization by dental pulp stem cells.. <i>BMC Oral Health</i> , 2022 , 22, 45	3.7	1
205	Photoelastic, microhardness and roughness analysis of zirconia and stainless steel crowns for primary molars.. <i>American Journal of Dentistry</i> , 2022 , 35, 15-19	1.3	
204	Sports mouthguards: Contamination, roughness, and chlorhexidine for disinfection - A randomized clinical trial.. <i>Brazilian Dental Journal</i> , 2021 , 32, 66-73	1.9	3
203	M1 and M2 macrophages phenotypes modulation after stimuli with materials used in endodontic treatment. <i>Brazilian Dental Journal</i> , 2021 , 32, 32-43	1.9	1
202	Effect of non-steroidal anti-inflammatory drugs on pulpal and periapical inflammation induced by lipopolysaccharide. <i>Clinical Oral Investigations</i> , 2021 , 25, 6201-6209	4.2	0
201	Esthetic elastomeric ligatures: Quantification of bacterial endotoxin in vitro and in vivo. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 159, 660-665	2.1	1
200	Vitamin D deficiency is a risk factor for delayed tooth eruption associated with persistent primary tooth. <i>Acta Odontologica Scandinavica</i> , 2021 , 79, 600-605	2.2	1
199	Effect of root surface treatment with denusomab after delayed tooth replantation. <i>Clinical Oral Investigations</i> , 2021 , 25, 1255-1264	4.2	1
198	Alteration of the oral microbiota may be a responsible factor, along with estrogen deficiency, by the development of larger periapical lesions. <i>Clinical Oral Investigations</i> , 2021 , 25, 3651-3662	4.2	1
197	IgG4-positive plasma cells are more often detected in chronic periapical lesions arising from permanent rather than primary teeth. <i>International Endodontic Journal</i> , 2021 , 54, 682-692	5.4	1
196	Osteoclast formation, inflammation, and matrix metalloproteinase-9 are downregulated in bone repair following root canal treatment in dogs teeth. <i>Clinical Oral Investigations</i> , 2021 , 25, 4699-4707	4.2	0
195	Cytotoxicity and Inflammatory Mediators Release by Macrophages Exposed to Real Seal XT and Sealapex Xpress. <i>Brazilian Dental Journal</i> , 2021 , 32, 48-52	1.9	2

194	Periodontal ligament repair after active splinting of replanted dogs' teeth. <i>Dental Traumatology</i> , 2021 , 37, 758-771	4.5	0
193	An Epigallocatechin-3-gallate Formulation Developed for Endodontic Use: A Physicochemical and Biological Evaluation. <i>Journal of Endodontics</i> , 2021 , 47, 1640-1650	4.7	0
192	Effects of 5-lipoxygenase gene disruption on inflammation, osteoclastogenesis and bone resorption in polymicrobial apical periodontitis. <i>Archives of Oral Biology</i> , 2020 , 112, 104670	2.8	10
191	Root canal conicity estimation of primary maxillary central and lateral incisors-A study by Nano-CT. <i>International Journal of Paediatric Dentistry</i> , 2020 , 30, 764-774	3.1	1
190	Clinical, microbiological, and immunological evaluation of patients in corrective orthodontic treatment. <i>Progress in Orthodontics</i> , 2020 , 21, 6	3.4	7
189	Association between Estrogen, Vitamin D and Microrna17 Gene Polymorphisms and Periapical Lesions. <i>Brazilian Dental Journal</i> , 2020 , 31, 19-24	1.9	5
188	Root canal contamination or exposure to lipopolysaccharide differentially modulate prostaglandin E 2 and leukotriene B 4 signaling in apical periodontitis. <i>Journal of Applied Oral Science</i> , 2020 , 28, e20190699	3.3	10
187	Negative Pressure Irrigation Presents Mineralizing Potential in Dogs' Immature Teeth with Periapical Lesion. <i>Brazilian Dental Journal</i> , 2020 , 31, 37-43	1.9	0
186	Effect of intercellular adhesion molecule 1 deficiency on the development of apical periodontitis. <i>International Endodontic Journal</i> , 2020 , 53, 354-365	5.4	2
185	Minimally interventive restorative care of teeth with molar incisor hypomineralization and open apex-A 24-month longitudinal study. <i>International Journal of Paediatric Dentistry</i> , 2020 , 30, 4-10	3.1	6
184	Morphological identification of Streptococcus mutans and Streptococcus sobrinus in SB-20M culture medium has efficiency comparable to proteomic identification by the MALDI-TOF mass spectrometry technique. <i>Archives of Oral Biology</i> , 2020 , 110, 104595	2.8	1
183	Immunohistochemical characterization of immune cell infiltration in paediatric and adult Langerhans cell histiocytosis. <i>Scandinavian Journal of Immunology</i> , 2020 , 92, e12950	3.4	4
182	Radiotherapy impairs adhesive bonding in permanent teeth. <i>Supportive Care in Cancer</i> , 2020 , 28, 239-247	3.9	6
181	Alendronate inhibits osteocyte apoptosis and inflammation via IL-6, inhibiting bone resorption in periapical lesions of ovariectomized rats. <i>International Endodontic Journal</i> , 2020 , 53, 84-96	5.4	10
180	Accuracy of Conventional Periapical Radiography in Diagnosing Furcation Repair after Perforation Treatment. <i>Journal of Endodontics</i> , 2020 , 46, 827-831	4.7	3
179	Radiotherapy Activates Matrix Metalloproteinases in the Dentinoenamel Junction of Primary Teeth. <i>Journal of Dentistry for Children</i> , 2020 , 87, 83-89	0.4	0
178	Association Between Genetic Polymorphisms in Metalloproteinases of the Matrix and Delayed Tooth Emergence: A Cross-sectional Study. <i>Journal of Advanced Oral Research</i> , 2019 , 10, 91-96	0.3	1
177	Examination of OPG, RANK, RANKL and HIF1A polymorphisms in temporomandibular joint ankylosis patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019 , 47, 766-770	3.6	5

176	NLRP12 Attenuates Inflammatory Bone Loss in Experimental Apical Periodontitis. <i>Journal of Dental Research</i> , 2019 , 98, 476-484	8.1	8
175	Periapical bone response to bacterial lipopolysaccharide is shifted upon cyclooxygenase blockage. <i>Journal of Applied Oral Science</i> , 2019 , 27, e20180641	3.3	7
174	Histopathological, histoenzymological, immunohistochemical and immunofluorescence analysis of tissue response to sealing materials after furcation perforation. <i>International Endodontic Journal</i> , 2019 , 52, 1489-1500	5.4	10
173	Microbial species associated with dental caries found in saliva and in situ after use of self-ligating and conventional brackets. <i>Journal of Applied Oral Science</i> , 2019 , 27, e20180426	3.3	5
172	Genetic Polymorphisms in RANK and RANKL are Associated with Persistent Apical Periodontitis. <i>Journal of Endodontics</i> , 2019 , 45, 526-531	4.7	13
171	Radiographic and Immunohistochemical Evaluation of Root Canal Treatment Using Different Irrigation Systems. <i>Brazilian Dental Journal</i> , 2019 , 30, 123-132	1.9	4
170	MMP13 Contributes to Dental Caries Associated with Developmental Defects of Enamel. <i>Caries Research</i> , 2019 , 53, 441-446	4.2	8
169	Quantification of pro-inflammatory cytokines and osteoclastogenesis markers in successful and failed orthodontic mini-implants. <i>Journal of Applied Oral Science</i> , 2019 , 27, e20180476	3.3	8
168	Comparison of apical periodontitis repair in endodontic treatment with calcium hydroxide-dressing and aPDT. <i>Brazilian Oral Research</i> , 2019 , 33, e092	2.6	7
167	Assessing the Association between Dental Caries and Nutritional Status in Children from the Brazilian State of Amazonas. <i>International Journal of Clinical Pediatric Dentistry</i> , 2019 , 12, 293-296	0.8	
166	Tissue Response after Subcutaneous Implantation of Different Glass Ionomer-Based Cements. <i>Brazilian Dental Journal</i> , 2019 , 30, 599-606	1.9	1
165	RANKL is associated with persistent primary teeth and delayed permanent tooth emergence. <i>International Journal of Paediatric Dentistry</i> , 2019 , 29, 294-300	3.1	4
164	Orthodontic appliances did not increase risk of dental caries and periodontal disease under preventive protocol. <i>Angle Orthodontist</i> , 2019 , 89, 25-32	2.6	8
163	Radiotherapy Activates and Protease Inhibitors Inactivate Matrix Metalloproteinases in the Dentinoenamel Junction of Permanent Teeth. <i>Caries Research</i> , 2019 , 53, 253-259	4.2	2
162	Association between genetic polymorphisms in DEFB1 and microRNA202 with caries in two groups of Brazilian children. <i>Archives of Oral Biology</i> , 2018 , 92, 1-7	2.8	6
161	Ovariectomy Exacerbates Apical Periodontitis in Rats with an Increase in Expression of Proinflammatory Cytokines and Matrix Metalloproteinases. <i>Journal of Endodontics</i> , 2018 , 44, 780-785	4.7	12
160	Cytokine profile changes in gingival crevicular fluid after placement different brackets types. <i>Archives of Oral Biology</i> , 2018 , 85, 79-83	2.8	11
159	Efficiency of different storage media for avulsed teeth in animal models: a systematic review. <i>Dental Traumatology</i> , 2018 , 34, 12-19	4.5	8

158	MMP2 and MMP9 are Associated with Apical Periodontitis Progression and Might be Modulated by TLR2 and MyD88. <i>Brazilian Dental Journal</i> , 2018 , 29, 43-47	1.9	10
157	Successful and failed mini-implants: microbiological evaluation and quantification of bacterial endotoxin. <i>Journal of Applied Oral Science</i> , 2018 , 26, e20170631	3.3	5
156	Novel endodontic sealers induced satisfactory tissue response in mice. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 106, 1506-1512	7.5	2
155	Influence Of Genetic Polymorphisms In Genes Of Bone Remodeling And Angiogenesis Process In The Apical Periodontitis. <i>Brazilian Dental Journal</i> , 2018 , 29, 179-183	1.9	6
154	The effect of immediate controlled forces on periodontal healing of teeth replanted after short dry time in dogs. <i>Dental Traumatology</i> , 2018 , 34, 336-346	4.5	3
153	The effect of ovariectomy and 2 antiresorptive therapeutic agents on bone response in rats: A 3-dimensional imaging analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018 , 126, 218-225	2	3
152	Assessing the association between hypoxia during craniofacial development and oral clefts. <i>Journal of Applied Oral Science</i> , 2018 , 26, e20170234	3.3	4
151	Correlation between the Periapical Index and Lesion Volume in Cone-beam Computed Tomography Images. <i>Iranian Endodontic Journal</i> , 2018 , 13, 155-158		4
150	Timing of Permanent Tooth Emergence is Associated with Overweight/Obesity in Children from the Amazon Region. <i>Brazilian Dental Journal</i> , 2018 , 29, 465-468	1.9	9
149	Immunohistochemical and mRNA expression of RANK, RANKL, OPG, TLR2 and MyD88 during apical periodontitis progression in mice. <i>Journal of Applied Oral Science</i> , 2018 , 26, e20170512	3.3	11
148	Genetic polymorphism in RANK is associated with mandibular size. <i>Journal of Orthodontics</i> , 2018 , 45, 157-162	1.6	5
147	Genotoxic and cytotoxic effects of Haas appliance in exfoliated buccal mucosa cells during orthodontic treatment. <i>Angle Orthodontist</i> , 2018 , 88, 590-595	2.6	3
146	Effect of ultrasonic, sonic and rotating-oscillating powered toothbrushing systems on surface roughness and wear of white spot lesions and sound enamel: An in vitro study. <i>American Journal of Dentistry</i> , 2018 , 31, 76-80	1.3	1
145	Comparative Molecular Analysis of Gram-Negative Bacteria in Primary Teeth with Irreversible Pulpitis or Periapical Pathology. <i>Pediatric Dentistry (discontinued)</i> , 2018 , 40, 259-264	1.2	6
144	Mechanical, chemical and antimicrobial properties of a bisphenol A-free pit-and-fissure sealant. <i>American Journal of Dentistry</i> , 2018 , 31, 279-284	1.3	
143	Does apical negative pressure prevent the apical extrusion of debris and irrigant compared with conventional irrigation? A systematic review and meta-analysis. <i>Australian Endodontic Journal</i> , 2017 , 43, 129-137	1.7	10
142	Genetic Polymorphisms in DEFB1 and miRNA202 Are Involved in Salivary Human ßDefensin 1 Levels and Caries Experience in Children. <i>Caries Research</i> , 2017 , 51, 209-215	4.2	17
141	Furcation Perforation: Periradicular Tissue Response to Biodentine as a Repair Material by Histopathologic and Indirect Immunofluorescence Analyses. <i>Journal of Endodontics</i> , 2017 , 43, 1137-1142	4.7	36

140	Novel endodontic sealers induce cell cytotoxicity and apoptosis in a dose-dependent behavior and favorable response in mice subcutaneous tissue. <i>Clinical Oral Investigations</i> , 2017 , 21, 2851-2861	4.2	8
139	Adipokine Chemerin Bridges Metabolic Dyslipidemia and Alveolar Bone Loss in Mice. <i>Journal of Bone and Mineral Research</i> , 2017 , 32, 974-984	6.3	27
138	Biofilm formation in Haas palatal expanders with and without use of an antimicrobial agent: an in situ study. <i>Microscopy Research and Technique</i> , 2017 , 80, 471-477	2.8	2
137	Effects of Rosiglitazone on the Outcome of Experimental Periapical Lesions in Mice. <i>Journal of Endodontics</i> , 2017 , 43, 2061-2069	4.7	5
136	Association between Tooth Agenesis and Skeletal Malocclusions. <i>Journal of Oral & Maxillofacial Research</i> , 2017 , 8, e3	2.1	12
135	Genetic Polymorphism in MMP9 May Be Associated With Anterior Open Bite in Children. <i>Brazilian Dental Journal</i> , 2017 , 28, 277-280	1.9	4
134	Apical Negative Pressure irrigation presents tissue compatibility in immature teeth. <i>Journal of Applied Oral Science</i> , 2017 , 25, 612-619	3.3	4
133	Assessing the proposed association between DED and gluten-free diet introduction in celiac children. <i>Special Care in Dentistry</i> , 2017 , 37, 194-198	1.7	3
132	Mechanical Preparation Showed Superior Shaping Ability than Manual Technique in Primary Molars - A Micro-Computed Tomography Study. <i>Brazilian Dental Journal</i> , 2017 , 28, 453-460	1.9	12
131	Bacterial endotoxin adhesion to different types of orthodontic adhesives. <i>Journal of Applied Oral Science</i> , 2017 , 25, 436-441	3.3	2
130	Antibacterial Effect of Calcium Hydroxide With or Without Chlorhexidine as Intracanal Dressing in Primary Teeth With Apical Periodontitis. <i>Pediatric Dentistry (discontinued)</i> , 2017 , 39, 28-33	1.2	4
129	Latex and nonlatex orthodontic elastics: In vitro and in vivo evaluations of tissue compatibility and surface structure. <i>Angle Orthodontist</i> , 2016 , 86, 278-84	2.6	3
128	Cementocytes Express Receptor Activator of the Nuclear Factor Kappa-B Ligand in Response to Endodontic Infection in Mice. <i>Journal of Endodontics</i> , 2016 , 42, 1251-7	4.7	10
127	Comparison between one-session root canal treatment with aPDT and two-session treatment with calcium hydroxide-based antibacterial dressing, in dog teeth with apical periodontitis. <i>Lasers in Medical Science</i> , 2016 , 31, 1481-91	3.1	7
126	Enamel permeability and resistance to acid challenges after systemic use of sodium alendronate: a study in rat teeth. <i>Clinical Oral Investigations</i> , 2016 , 20, 1647-54	4.2	
125	Dual Role of 5-Lipoxygenase in Osteoclastogenesis in Bacterial-induced Apical Periodontitis. <i>Journal of Endodontics</i> , 2016 , 42, 447-54	4.7	19
124	Clinical findings, dental treatment, and improvement in quality of life for a child with Rothmund-Thomson syndrome. <i>Contemporary Clinical Dentistry</i> , 2016 , 7, 240-2	0.6	3
123	Cytotoxicity and cytokine expression induced by silorane and methacrylate-based composite resins. <i>Journal of Applied Oral Science</i> , 2016 , 24, 338-43	3.3	5

122	Apical Revascularization after Delayed Tooth Replantation: An Unusual Case. <i>Case Reports in Dentistry</i> , 2016 , 2016, 2651643	0.6	2
121	Expression of Mineralization Markers during Pulp Response to Biodentine and Mineral Trioxide Aggregate. <i>Journal of Endodontics</i> , 2016 , 42, 596-603	4.7	45
120	Gingival crevicular fluid volume and periodontal parameters alterations after use of conventional and self-ligating brackets. <i>Journal of Orthodontics</i> , 2016 , 43, 260-267	1.6	9
119	Correlation Between Bacterial Endotoxin Levels in Root Canals of Primary Teeth and the Periapical Lesion Area. <i>Journal of Dentistry for Children</i> , 2016 , 83, 9-15	0.4	
118	Association Between Body Mass Index and Caries Experience in Brazilian Children and Adolescents. <i>Journal of Dentistry for Children</i> , 2016 , 83, 146-151	0.4	5
117	Correlation Between Histomorphometric and Micro-computed Tomography Analysis of Periapical Lesions in Mice Model. <i>Ultrastructural Pathology</i> , 2015 , 39, 187-91	1.3	4
116	Oral aspects in celiac disease children: clinical and dental enamel chemical evaluation. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015 , 119, 636-43	2	25
115	Three-Dimensional Micro-Computed Tomography Analyses of Induced Periapical Lesions in Transgenic Mice. <i>Ultrastructural Pathology</i> , 2015 , 39, 402-7	1.3	4
114	Histopathological evaluation of the effects of variable extraoral dry times and enamel matrix proteins (enamel matrix derivatives) application on replanted dogsTeeth. <i>Dental Traumatology</i> , 2015 , 31, 29-34	4.5	17
113	Tissue response to root canal irrigation systems in dogsTeeth with apical periodontitis. <i>Clinical Oral Investigations</i> , 2015 , 19, 1147-56	4.2	18
112	Resin luting materials: Tissue response in dogQ teeth. <i>Microscopy Research and Technique</i> , 2015 , 78, 1098-103	2.8	2
111	Evaluation of Chair-Side Assays in High Microbiological Caries-Risk Subjects. <i>Brazilian Dental Journal</i> , 2015 , 26, 592-5	1.9	2
110	Microbial contamination and disinfection methods of pacifiers. <i>Journal of Applied Oral Science</i> , 2015 , 23, 523-8	3.3	5
109	Stress and anxiety in children after the use of computerized dental anesthesia. <i>Brazilian Dental Journal</i> , 2015 , 26, 303-7	1.9	12
108	Stepwise Excavation Allows Apexogenesis in Permanent Molars with Deep Carious Lesions and Incomplete Root Formation. <i>Caries Research</i> , 2015 , 49, 637-9	4.2	2
107	Absence of interleukin 22 affects the oral microbiota and the progression of induced periapical lesions in murine teeth. <i>International Endodontic Journal</i> , 2015 , 48, 46-59	5.4	15
106	Lymphangioma of the Lower Lip Mimicking a Mucocele in Children. <i>Journal of Dentistry for Children</i> , 2015 , 82, 116-9	0.4	1
105	Comparison of pulpal responses to pulpotomy and pulp capping with biodentine and mineral trioxide aggregate in dogs. <i>Journal of Endodontics</i> , 2014 , 40, 1362-9	4.7	69

104	Root canal morphology of primary molars: a micro-computed tomography study. <i>European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry</i> , 2014 , 15, 317-26	2.7	31
103	The effect of radiation therapy on the mechanical and morphological properties of the enamel and dentin of deciduous teeth--an in vitro study. <i>Radiation Oncology</i> , 2014 , 9, 30	4.2	32
102	Cellular and molecular tissue response to triple antibiotic intracanal dressing. <i>Journal of Endodontics</i> , 2014 , 40, 499-504	4.7	12
101	Sealapex Xpress and RealSeal XT feature tissue compatibility in vivo. <i>Journal of Endodontics</i> , 2014 , 40, 1424-8	4.7	12
100	MyD88 knockout mice develop initial enlarged periapical lesions with increased numbers of neutrophils. <i>International Endodontic Journal</i> , 2014 , 47, 675-86	5.4	15
99	Radiation therapy alters microhardness and microstructure of enamel and dentin of permanent human teeth. <i>Journal of Dentistry</i> , 2014 , 42, 986-92	4.8	68
98	Antimicrobial activity of toothpastes containing natural extracts, chlorhexidine or triclosan. <i>Brazilian Dental Journal</i> , 2014 , 25, 186-90	1.9	13
97	Physicochemical properties and interfacial adaptation of root canal sealers. <i>Brazilian Dental Journal</i> , 2014 , 25, 435-41	1.9	18
96	Intracanal Medication in Root Canal Disinfection 2014 , 247-276		1
95	Mutans streptococci remained viable on toothbrush bristles, in vivo, for 44 h. <i>International Journal of Paediatric Dentistry</i> , 2014 , 24, 367-72	3.1	4
94	Castor oil polymer induces bone formation with high matrix metalloproteinase-2 expression. <i>Journal of Biomedical Materials Research - Part A</i> , 2014 , 102, 324-31	5.4	5
93	Children's toothbrush contamination in day-care centers: how to solve this problem?. <i>Clinical Oral Investigations</i> , 2014 , 18, 1969-74	4.2	9
92	Role of endotoxin in the etiology of periapical lesions: molecular mechanisms involved in endotoxin recognition and cell activation. <i>Rgo</i> , 2014 , 62, 289-298	0.7	2
91	Pulpal and periapical response after restoration of deep cavities in dogs' teeth with Filtek Silorane and Filtek Supreme XT systems. <i>Operative Dentistry</i> , 2013 , 38, 73-81	2.9	7
90	The treatment of a maxillary lateral incisor with unusual morphology with long-term follow-up. <i>International Endodontic Journal</i> , 2013 , 46, 1183-90	5.4	3
89	Recovery of mutans streptococci on MSB, SB-20 and SB-20M agar media. <i>Archives of Oral Biology</i> , 2013 , 58, 311-6	2.8	15
88	Microbiological evaluation of different irrigation protocols on root canal disinfection in teeth with apical periodontitis: an in vivo study. <i>Brazilian Dental Journal</i> , 2013 , 24, 467-73	1.9	9
87	Dynamics of microbial colonization of the oral cavity in newborns. <i>Brazilian Dental Journal</i> , 2013 , 24, 415-9	1.9	25

86	Radiodensitometric and DXA analyses for the measurement of bone mineral density after systemic alendronate therapy. <i>Brazilian Oral Research</i> , 2013 , 27, 252-7	2.6	6
85	Antimicrobial photodynamic therapy for the treatment of teeth with apical periodontitis: a histopathological evaluation. <i>Journal of Endodontics</i> , 2012 , 38, 360-6	4.7	66
84	Toll-like receptor 2 knockout mice showed increased periapical lesion size and osteoclast number. <i>Journal of Endodontics</i> , 2012 , 38, 803-13	4.7	39
83	Response of mice connective tissue to intracanal dressings containing chlorhexidine. <i>Microscopy Research and Technique</i> , 2012 , 75, 1653-8	2.8	9
82	Crown dilaceration in permanent teeth after trauma to the primary predecessors: report of three cases. <i>Brazilian Dental Journal</i> , 2012 , 23, 591-6	1.9	6
81	Eruption sequestrum--case report and histopathological findings. <i>Brazilian Dental Journal</i> , 2012 , 23, 764-7	1.9	3
80	Use of the checkerboard DNA-DNA hybridisation technique for in vivo detection of cariogenic microorganisms on metallic brackets, with or without use of an antimicrobial agent. <i>Journal of Dentistry</i> , 2011 , 39, 513-7	4.8	17
79	Filtek®Bilorene and Filtek®Supreme XT resins: tissue reaction after subcutaneous implantation in isogenic mice. <i>Brazilian Dental Journal</i> , 2011 , 22, 105-10	1.9	9
78	Subcutaneous connective tissue response to primary root canal filling materials. <i>Brazilian Dental Journal</i> , 2011 , 22, 203-11	1.9	20
77	Variation of dentin dysplasia type I: report of atypical findings in the permanent dentition. <i>Brazilian Dental Journal</i> , 2011 , 22, 74-8	1.9	17
76	Microbial culture and checkerboard DNA-DNA hybridization assessment of bacteria in root canals of primary teeth pre- and post-endodontic therapy with a calcium hydroxide/chlorhexidine paste. <i>International Journal of Paediatric Dentistry</i> , 2011 , 21, 353-60	3.1	17
75	Accuracy of the iPex multi-frequency electronic apex locator in primary molars: an ex vivo study. <i>International Endodontic Journal</i> , 2011 , 44, 303-6	5.4	14
74	Preliminary study of the inflammatory response to subcutaneous implantation of three root canal sealers. <i>International Endodontic Journal</i> , 2011 , 44, 440-6	5.4	29
73	Morphological differentiation between <i>S. mutans</i> and <i>S. sobrinus</i> on modified SB-20 culture medium. <i>Microbiological Research</i> , 2011 , 166, 63-7	5.3	20
72	Efficacy of microwaves and chlorhexidine on the disinfection of pacifiers and toothbrushes: an in vitro study. <i>Pediatric Dentistry (discontinued)</i> , 2011 , 33, 10-3	1.2	11
71	Electronic working length determination in primary teeth by ProPex and Digital Signal Processing. <i>Australian Endodontic Journal</i> , 2010 , 36, 105-8	1.7	9
70	Histopathological evaluation of root canal filling materials for primary teeth. <i>Brazilian Dental Journal</i> , 2010 , 21, 38-45	1.9	26
69	Matrix metalloproteinase expression in teeth with apical periodontitis is differentially modulated by the modality of root canal treatment. <i>Journal of Endodontics</i> , 2010 , 36, 231-7	4.7	59

68	Apical negative pressure irrigation versus conventional irrigation plus triantibiotic intracanal dressing on root canal disinfection in dog teeth. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010 , 109, e42-6		41
67	Revascularization and periapical repair after endodontic treatment using apical negative pressure irrigation versus conventional irrigation plus triantibiotic intracanal dressing in dogsTeeth with apical periodontitis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010 , 109, e42-6		127
66	Calcium hydroxide promotes cementogenesis and induces cementoblastic differentiation of mesenchymal periodontal ligament cells in a CEMP1- and ERK-dependent manner. <i>Calcified Tissue International</i> , 2010 , 87, 144-57	3.9	44
65	Periapical repair after root canal filling with different root canal sealers. <i>Brazilian Dental Journal</i> , 2009 , 20, 389-95	1.9	20
64	Antibacterial activity of root canal filling materials for primary teeth: zinc oxide and eugenol cement, Calen paste thickened with zinc oxide, Sealapex and EndoREZ. <i>Brazilian Dental Journal</i> , 2009 , 20, 290-6	1.9	32
63	Tissue damage after sodium hypochlorite extrusion during root canal treatment. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009 , 108, e46-9		40
62	Direct pulp capping with a self-etching adhesive system: histopathologic evaluation in dogsTeeth. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009 , 108, e34-40		19
61	Cone-beam computerized tomographic, radiographic, and histologic evaluation of periapical repair in dogsPost-endodontic treatment. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009 , 108, 796-805		65
60	Outcome of root canal treatment in dogs determined by periapical radiography and cone-beam computed tomography scans. <i>Journal of Endodontics</i> , 2009 , 35, 723-6	4.7	54
59	Accuracy of periapical radiography and cone-beam computed tomography scans in diagnosing apical periodontitis using histopathological findings as a gold standard. <i>Journal of Endodontics</i> , 2009 , 35, 1009-12	4.7	214
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