

Paulo Nelson Filho

List of Publications by Year in descending order

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Version: 2024-02-01

226
papers

3,375
citations

186209

28
h-index

233338

45
g-index

227
all docs

227
docs citations

227
times ranked

2973
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo antimicrobial activity of 2% chlorhexidine used as a root canal irrigating solution. <i>Journal of Endodontics</i> , 1999, 25, 167-171.	1.4	218
2	Revascularization and periapical repair after endodontic treatment using apical negative pressure irrigation versus conventional irrigation plus triantibiotic intracanal dressing in dogs' teeth with apical periodontitis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010, 109, 779-787.	1.6	156
3	Radiation therapy alters microhardness and microstructure of enamel and dentin of permanent human teeth. <i>Journal of Dentistry</i> , 2014, 42, 986-992.	1.7	104
4	Comparison of Pulpal Responses to Pulpotomy and Pulp Capping with Biodentine and Mineral Trioxide Aggregate in Dogs. <i>Journal of Endodontics</i> , 2014, 40, 1362-1369.	1.4	94
5	Effect of Calcium Hydroxide on Bacterial Endotoxin In Vivo. <i>Journal of Endodontics</i> , 2002, 28, 94-98.	1.4	85
6	Antimicrobial Photodynamic Therapy for the Treatment of Teeth with Apical Periodontitis: A Histopathological Evaluation. <i>Journal of Endodontics</i> , 2012, 38, 360-366.	1.4	81
7	In-vivo evaluation of the bacterial contamination and disinfection of acrylic baseplates of removable orthodontic appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2007, 131, 705.e11-705.e17.	0.8	61
8	Ex vivo evaluation of the accuracy of two electronic apex locators during root canal length determination in primary teeth. <i>International Endodontic Journal</i> , 2008, 41, 317-321.	2.3	60
9	Radiographic Evaluation of the Effect of Endotoxin (LPS) Plus Calcium Hydroxide on Apical and Periapical Tissues of Dogs. <i>Journal of Endodontics</i> , 2002, 28, 694-696.	1.4	55
10	Bacterial profile in primary teeth with necrotic pulp and periapical lesions. <i>Brazilian Dental Journal</i> , 2006, 17, 144-148.	0.5	55
11	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.	1.4	54
12	Toll-like Receptor 2 Knockout Mice Showed Increased Periapical Lesion Size and Osteoclast Number. <i>Journal of Endodontics</i> , 2012, 38, 803-813.	1.4	51
13	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.	1.2	50
14	Connective tissue responses to calcium hydroxide-based root canal medicaments. <i>International Endodontic Journal</i> , 1999, 32, 303-311.	2.3	48
15	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, 290-296.	0.5	43
16	Dynamics of Microbial Colonization of the Oral Cavity in Newborns. <i>Brazilian Dental Journal</i> , 2013, 24, 415-419.	0.5	43
17	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, 636-643.	0.2	43
18	Biofilm on the apical region of roots in primary teeth with vital and necrotic pulps with or without radiographically evident apical pathosis. <i>International Endodontic Journal</i> , 2008, 41, 664-669.	2.3	41

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19	Molecular detection of in-vivo microbial contamination of metallic orthodontic brackets by checkerboard DNA-DNA hybridization. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012, 141, 24-29.	0.8	36
20	Genetic variants in ACTN3 and MYO1H are associated with sagittal and vertical craniofacial skeletal patterns. <i>Archives of Oral Biology</i> , 2019, 97, 85-90.	0.8	36
21	In-vivo evaluation of the contamination of Super Slick elastomeric rings by <i>Streptococcus mutans</i> in orthodontic patients. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2008, 133, S104-S109.	0.8	34
22	Histopathological evaluation of root canal filling materials for primary teeth. <i>Brazilian Dental Journal</i> , 2010, 21, 38-45.	0.5	34
23	Bisphenol A release from orthodontic adhesives measured in vitro and in vivo with gas chromatography. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 151, 477-483.	0.8	34
24	Evaluation of home disinfection protocols for acrylic baseplates of removable orthodontic appliances: A randomized clinical investigation. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, 51-57.	0.8	33
25	Prevalence of microorganisms in root canals of human deciduous teeth with necrotic pulp and chronic periapical lesions. <i>Pesquisa Odontologica Brasileira = Brazilian Oral Research</i> , 2003, 17, 367-371.	0.3	32
26	Importance of bacterial endotoxin (LPS) in endodontics. <i>Journal of Applied Oral Science</i> , 2004, 12, 93-98.	0.7	31
27	Pediatric dental treatment: manifestations of stress in patients, mothers and dental school students. <i>Brazilian Oral Research</i> , 2004, 18, 150-155.	0.6	31
28	Preliminary study of the inflammatory response to subcutaneous implantation of three root canal sealers. <i>International Endodontic Journal</i> , 2011, 44, 440-446.	2.3	31
29	Subcutaneous connective tissue response to primary root canal filling materials. <i>Brazilian Dental Journal</i> , 2011, 22, 203-211.	0.5	30
30	Histopathological evaluation of the effects of variable extraoral dry times and enamel matrix proteins (enamel matrix derivatives) application on replanted dogs' teeth. <i>Dental Traumatology</i> , 2015, 31, 29-34.	0.8	30
31	MTA and calcium hydroxide for pulp capping. <i>Journal of Applied Oral Science</i> , 2005, 13, 126-130.	0.7	27
32	Odontoma-like malformation in a permanent maxillary central incisor subsequent to trauma to the incisor predecessor. <i>Dental Traumatology</i> , 2005, 21, 309-312.	0.8	25
33	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, 353-360.	1.0	25
34	One-session root canal treatment with antimicrobial photodynamic therapy (aPDT): an in vivo study. <i>International Endodontic Journal</i> , 2016, 49, 511-518.	2.3	25
35	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.	2.3	25
36	Potential interactions among single nucleotide polymorphisms in bone- and cartilage-related genes in skeletal malocclusions. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 277-287.	1.2	25

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37	Assessment of the microbiota in root canals of human primary teeth by checkerboard DNA-DNA hybridization. <i>Journal of Dentistry for Children</i> , 2007, 74, 118-23.	0.2	24
38	Morphological differentiation between <i>S. mutans</i> and <i>S. sobrinus</i> on modified SB-20 culture medium. <i>Microbiological Research</i> , 2011, 166, 63-67.	2.5	23
39	Antimicrobial Activity of Toothpastes Containing Natural Extracts, Chlorhexidine or Triclosan. <i>Brazilian Dental Journal</i> , 2014, 25, 186-190.	0.5	23
40	Gram-negative periodontal pathogens and bacterial endotoxin in metallic orthodontic brackets with or without an antimicrobial agent: An in-vivo study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, e281-e287.	0.8	22
41	MyD88 knockout mice develop initial enlarged periapical lesions with increased numbers of neutrophils. <i>International Endodontic Journal</i> , 2014, 47, 675-686.	2.3	21
42	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.	2.3	21
43	Tissue response to root canal irrigation systems in dogs'™ teeth with apical periodontitis. <i>Clinical Oral Investigations</i> , 2015, 19, 1147-1156.	1.4	21
44	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.	0.6	21
45	Genetic Polymorphisms in DEFBI and miRNA202 Are Involved in Salivary Human β -Defensin 1 Levels and Caries Experience in Children. <i>Caries Research</i> , 2017, 51, 209-215.	0.9	21
46	Antibacterial effect of root canal preparation and calcium hydroxide paste (Calen) intracanal dressing in primary teeth with apical periodontitis. <i>Journal of Applied Oral Science</i> , 2005, 13, 351-355.	0.7	20
47	Direct pulp capping with a self-etching adhesive system: Histopathologic evaluation in dogs' teeth. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 108, e34-e40.	1.6	20
48	Re-eruption of traumatically intruded mature permanent incisor: case report. <i>Dental Traumatology</i> , 2004, 20, 229-232.	0.8	19
49	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, 513-517.	1.7	19
50	Variation of dentin dysplasia type I: report of atypical findings in the permanent dentition. <i>Brazilian Dental Journal</i> , 2011, 22, 74-78.	0.5	19
51	Accuracy of the iPex multi-frequency electronic apex locator in primary molars: an <i>ex vivo</i> study. <i>International Endodontic Journal</i> , 2011, 44, 303-306.	2.3	19
52	Recovery of <i>mutans streptococci</i> on MSB, SB-20 and SB-20M agar media. <i>Archives of Oral Biology</i> , 2013, 58, 311-316.	0.8	19
53	Polymorphisms in genes involved in enamel development are associated with dental fluorosis. <i>Archives of Oral Biology</i> , 2017, 76, 66-69.	0.8	19
54	Association between Tooth Agenesis and Skeletal Malocclusions. <i>Journal of Oral & Maxillofacial Research</i> , 2017, 8, e3.	0.3	18

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55	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.	0.5	18
56	Estrogen receptor gene is associated with dental fluorosis in Brazilian children. <i>Clinical Oral Investigations</i> , 2019, 23, 3565-3570.	1.4	18
57	Subcutaneous tissue response of isogenic mice to calcium hydroxide-based pastes with chlorhexidine. <i>Brazilian Dental Journal</i> , 2009, 20, 99-106.	0.5	17
58	Microbial complexes levels in conventional and self-ligating brackets. <i>Clinical Oral Investigations</i> , 2017, 21, 1037-1046.	1.4	17
59	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.	0.5	17
60	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.	0.7	17
61	Histopathological, histoenzymological, immunohistochemical and immunofluorescence analysis of tissue response to sealing materials after furcation perforation. <i>International Endodontic Journal</i> , 2019, 52, 1489-1500.	2.3	17
62	Evaluation of the contamination and disinfection methods of toothbrushes used by 24- to 48-month-old children. <i>Journal of Dentistry for Children</i> , 2006, 73, 152-8.	0.2	17
63	Sealapex Xpress and RealSeal XT Feature Tissue Compatibility In Vivo. <i>Journal of Endodontics</i> , 2014, 40, 1424-1428.	1.4	16
64	Stress and Anxiety in Children After the Use of Computerized Dental Anesthesia. <i>Brazilian Dental Journal</i> , 2015, 26, 303-307.	0.5	16
65	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.	1.4	16
66	Oestrogen receptor alpha, growth hormone receptor, and developmental defect of enamel. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 29-35.	1.0	16
67	Radiotherapy impairs adhesive bonding in permanent teeth. <i>Supportive Care in Cancer</i> , 2020, 28, 239-247.	1.0	16
68	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.	0.4	15
69	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, 1251-1257.	1.4	15
70	Efficiency of different storage media for avulsed teeth in animal models: a systematic review. <i>Dental Traumatology</i> , 2018, 34, 12-19.	0.8	15
71	MMP13 Contributes to Dental Caries Associated with Developmental Defects of Enamel. <i>Caries Research</i> , 2019, 53, 441-446.	0.9	15
72	Association between oestrogen receptors and female temporomandibular disorders. <i>Acta Odontologica Scandinavica</i> , 2020, 78, 181-188.	0.9	15

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73	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.	0.7	15
74	Biological restorations as a treatment option for primary molars with extensive coronal destruction: report of two cases. <i>Brazilian Dental Journal</i> , 2007, 18, 248-252.	0.5	14
75	Quantitative radiographic evaluation of periapical bone resorption in dog's teeth contaminated with bacterial endotoxin (LPS) associated or not with calcium hydroxide. <i>Brazilian Dental Journal</i> , 2008, 19, 296-300.	0.5	14
76	Electronic working length determination in primary teeth by Propex and Digital Signal Processing. <i>Australian Endodontic Journal</i> , 2010, 36, 105-108.	0.6	14
77	Molecular detection of <i>Aggregatibacter actinomycetemcomitans</i> on metallic brackets by the checkerboard DNA-DNA hybridization technique. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2012, 142, 481-486.	0.8	14
78	Physicochemical Properties of Root Canal Filling Materials for Primary Teeth. <i>Brazilian Dental Journal</i> , 2016, 27, 196-201.	0.5	14
79	Orthodontic appliances did not increase risk of dental caries and periodontal disease under preventive protocol. <i>Angle Orthodontist</i> , 2019, 89, 25-32.	1.1	14
80	Comparison of apical periodontitis repair in endodontic treatment with calcium hydroxide-dressing and aPDT. <i>Brazilian Oral Research</i> , 2019, 33, e092.	0.6	14
81	Viability of <i>Streptococcus mutans</i> toothbrush bristles. <i>Journal of Dentistry for Children</i> , 2008, 75, 29-32.	0.2	14
82	Surgical repositioning of traumatically intruded permanent incisor: case report with a 10-year follow up. <i>Dental Traumatology</i> , 2006, 22, 221-225.	0.8	13
83	Children's toothbrush contamination in day-care centers: how to solve this problem?. <i>Clinical Oral Investigations</i> , 2014, 18, 1969-1974.	1.4	13
84	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.	1.0	13
85	Association between craniofacial morphological patterns and tooth agenesis-related genes. <i>Progress in Orthodontics</i> , 2020, 21, 9.	1.3	13
86	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.	0.4	13
87	Filtek™ Silorane and Filtek™ Supreme XT resins: tissue reaction after subcutaneous implantation in isogenic mice. <i>Brazilian Dental Journal</i> , 2011, 22, 105-110.	0.5	12
88	Physical and adhesive properties of dental enamel after radiotherapy and bonding of metal and ceramic brackets. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015, 148, 283-292.	0.8	12
89	Comparison between one-session root canal treatment with aPDT and two-session treatment with calcium hydroxide-based antibacterial dressing, in dog's teeth with apical periodontitis. <i>Lasers in Medical Science</i> , 2016, 31, 1481-1491.	1.0	12
90	Cytokine profile changes in gingival crevicular fluid after placement different brackets types. <i>Archives of Oral Biology</i> , 2018, 85, 79-83.	0.8	12

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91	Successful and failed mini-implants: microbiological evaluation and quantification of bacterial endotoxin. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170631.	0.7	12
92	Radiotherapy Activates and Protease Inhibitors Inactivate Matrix Metalloproteinases in the Dentinoenamel Junction of Permanent Teeth. <i>Caries Research</i> , 2019, 53, 253-259.	0.9	12
93	Immunophenotypic quantification of M1 and M2 macrophage polarization in radicular cysts of primary and permanent teeth. <i>International Endodontic Journal</i> , 2020, 53, 627-635.	2.3	12
94	Management of a complex dentoalveolar trauma: a case report. <i>Brazilian Dental Journal</i> , 2009, 20, 259-262.	0.5	11
95	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, 467-473.	0.5	11
96	Assessing the association between hypoxia during craniofacial development and oral clefts. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170234.	0.7	11
97	Dental Care Management of a Young Patient with Extensive Lymphangioma of the Tongue: A Case Report. <i>Special Care in Dentistry</i> , 2006, 26, 20-24.	0.4	10
98	Influence of resin-modified glass ionomer and topical fluoride on levels of <i>Streptococcus mutans</i> in saliva and biofilm adjacent to metallic brackets. <i>Journal of Applied Oral Science</i> , 2017, 25, 196-202.	0.7	10
99	<scp>RANKL</scp> is associated with persistent primary teeth and delayed permanent tooth emergence. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 294-300.	1.0	10
100	Evaluation of genetic polymorphisms in MMP2, MMP9 and MMP20 in Brazilian children with dental fluorosis. <i>Environmental Toxicology and Pharmacology</i> , 2019, 66, 104-108.	2.0	10
101	Effect of ovariectomy on maxilla and mandible dimensions of female rats. <i>Orthodontics and Craniofacial Research</i> , 2020, 23, 342-350.	1.2	10
102	Single vs Two-session Root Canal Treatment: A Preliminary Randomized Clinical Study using Cone Beam Computed Tomography. <i>Journal of Contemporary Dental Practice</i> , 2016, 17, 515-521.	0.2	10
103	Partial replacement of the dentin-pulp complex by periodontal supporting tissues in a traumatically intruded primary maxillary incisor. <i>Dental Traumatology</i> , 2008, 24, 553-555.	0.8	9
104	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.	0.6	9
105	Microbial contamination and disinfection methods of pacifiers. <i>Journal of Applied Oral Science</i> , 2015, 23, 523-528.	0.7	9
106	Genetic polymorphism in RANK is associated with mandibular size. <i>Journal of Orthodontics</i> , 2018, 45, 157-162.	0.4	9
107	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.	0.7	9
108	Parathyroid Hormone Gene and Genes Involved in the Maintenance of Vitamin D Levels Association with Mandibular Retrognathism. <i>Journal of Personalized Medicine</i> , 2021, 11, 369.	1.1	9

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109	Crown dilaceration in permanent teeth after trauma to the primary predecessors: report of three cases. <i>Brazilian Dental Journal</i> , 2012, 23, 591-596.	0.5	8
110	Systemically alendronate was incorporated into dental tissues but did not cause morphological or mechanical changes in rats teeth. <i>Microscopy Research and Technique</i> , 2012, 75, 1265-1271.	1.2	8
111	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.	0.8	8
112	Genotoxic effects in oral mucosal cells caused by the use of orthodontic fixed appliances in patients after short and long periods of treatment. <i>Clinical Oral Investigations</i> , 2019, 23, 2913-2919.	1.4	8
113	Effect of root surface treatment with denusomab after delayed tooth replantation. <i>Clinical Oral Investigations</i> , 2021, 25, 1255-1264.	1.4	8
114	Effect of triclosan dentifrice on toothbrush contamination. <i>Pediatric Dentistry (discontinued)</i> , 2004, 26, 11-6.	0.4	8
115	Ex vivo accuracy of an apex locator using digital signal processing in primary teeth. <i>Pediatric Dentistry (discontinued)</i> , 2009, 31, 320-2.	0.4	8
116	Nitric oxide detection in cell culture exposed to LPS after Er:YAG laser irradiation. <i>International Endodontic Journal</i> , 2009, 42, 992-996.	2.3	7
117	Radiodensitometric and DXA analyses for the measurement of bone mineral density after systemic alendronate therapy. <i>Brazilian Oral Research</i> , 2013, 27, 252-257.	0.6	7
118	Three-Dimensional Micro-Computed Tomography Analyses of Induced Periapical Lesions in Transgenic Mice. <i>Ultrastructural Pathology</i> , 2015, 39, 402-407.	0.4	7
119	Bond Strength of a Bisphenol-A-Free Fissure Sealant With and Without Adhesive Layer under Conditions of Saliva Contamination. <i>Brazilian Dental Journal</i> , 2016, 27, 309-312.	0.5	7
120	Biofilm formation in Haas palatal expanders with and without use of an antimicrobial agent: an <i>in situ</i> study. <i>Microscopy Research and Technique</i> , 2017, 80, 471-477.	1.2	7
121	Effects of Rosiglitazone on the Outcome of Experimental Periapical Lesions in Mice. <i>Journal of Endodontics</i> , 2017, 43, 2061-2069.	1.4	7
122	Genetic Polymorphism in MMP9 May Be Associated With Anterior Open Bite in Children. <i>Brazilian Dental Journal</i> , 2017, 28, 277-280.	0.5	7
123	Premaxilla: up to which age it remains separated from the maxilla by a suture, how often it occurs in children and adults, and possible clinical and therapeutic implications: Study of 1,138 human skulls. <i>Dental Press Journal of Orthodontics</i> , 2018, 23, 16-29.	0.2	7
124	Photosensitizers attenuate LPS-induced inflammation: implications in dentistry and general health. <i>Lasers in Medical Science</i> , 2021, 36, 913-926.	1.0	7
125	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.	1.4	7
126	Multifaceted effect of caffeic acid against <i>Streptococcus mutans</i> infection: microbicidal and immunomodulatory agent in macrophages. <i>Archives of Microbiology</i> , 2021, 203, 2979-2987.	1.0	7

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127	Corrosion in Haas expanders with and without use of an antimicrobial agent: an in situ study. <i>Journal of Applied Oral Science</i> , 2011, 19, 662-667.	0.7	7
128	Nutritional status is associated with permanent tooth eruption chronology. <i>Brazilian Journal of Oral Sciences</i> , 0, 16, 1-7.	0.1	7
129	Adolescents'™ perception of malocclusion, their motivations, and expectations concerning the orthodontic treatment. Is it all about attractiveness? A qualitative study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2022, 161, e345-e352.	0.8	7
130	The treatment of a maxillary lateral incisor with unusual morphology with long-term follow-up. <i>International Endodontic Journal</i> , 2013, 46, 1183-1190.	2.3	6
131	Mutans streptococci remained viable on toothbrush bristles, <i>in vivo</i> , for 44h. <i>International Journal of Paediatric Dentistry</i> , 2014, 24, 367-372.	1.0	6
132	Bacterial biofilm on successful and failed orthodontic mini-implants™ a scanning electron microscopy study. <i>Microscopy Research and Technique</i> , 2015, 78, 1112-1116.	1.2	6
133	Latex and nonlatex orthodontic elastics: In vitro and in vivo evaluations of tissue compatibility and surface structure. <i>Angle Orthodontist</i> , 2016, 86, 278-284.	1.1	6
134	Assessing the proposed association between DED and gluten-free diet introduction in celiac children. <i>Special Care in Dentistry</i> , 2017, 37, 194-198.	0.4	6
135	Apical Negative Pressure irrigation presents tissue compatibility in immature teeth. <i>Journal of Applied Oral Science</i> , 2017, 25, 612-619.	0.7	6
136	Genotoxic and cytotoxic effects of Haas appliance in exfoliated buccal mucosa cells during orthodontic treatment. <i>Angle Orthodontist</i> , 2018, 88, 590-595.	1.1	6
137	Radiographic and Immunohistochemical Evaluation of Root Canal Treatment Using Different Irrigation Systems. <i>Brazilian Dental Journal</i> , 2019, 30, 123-132.	0.5	6
138	Possible association between craniofacial dimensions and genetic markers in <i>ESR1</i> and <i>ESR2</i> . <i>Journal of Orthodontics</i> , 2020, 47, 65-71.	0.4	6
139	Fibroblast growth factor receptor 2 expression in apical periodontitis in mice. <i>International Endodontic Journal</i> , 2020, 53, 1111-1119.	2.3	6
140	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.	1.4	6
141	Effects of estrogen deficiency during puberty on maxillary and mandibular growth and associated gene expression – an ¹⁸ F-CT study on rats. <i>Head & Face Medicine</i> , 2021, 17, 14.	0.8	6
142	Sports mouthguards: Contamination, roughness, and chlorhexidine for disinfection - A randomized clinical trial. <i>Brazilian Dental Journal</i> , 2021, 32, 66-73.	0.5	6
143	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.	0.4	6
144	Association Between Body Mass Index and Caries Experience in Brazilian Children and Adolescents. <i>Journal of Dentistry for Children</i> , 2016, 83, 146-151.	0.2	6

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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.	0.4	6
146	Oral findings and dental care in a patient with myelomeningocele: case report of a 3-year-old child. <i>Brazilian Dental Journal</i> , 2009, 20, 434-438.	0.5	5
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