

# Jaime Aparecido Cury

## List of Publications by Year in descending order

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262  
papers

11,085  
citations

26610

56  
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43868

91  
g-index

279  
all docs

279  
docs citations

279  
times ranked

7575  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Sucrose in Cariogenic Dental Biofilm Formation—New Insight. <i>Journal of Dental Research</i> , 2006, 85, 878-887.	2.5	437
2	Chemical composition and biological activity of a new type of Brazilian propolis: Red propolis. <i>Journal of Ethnopharmacology</i> , 2007, 113, 278-283.	2.0	303
3	Inhibition of <i>Streptococcus mutans</i> biofilm accumulation and polysaccharide production by apigenin and <i>tt</i> -farnesol. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 782-789.	1.3	302
4	In vitro antimicrobial activity of propolis and <i>Arnica montana</i> against oral pathogens. <i>Archives of Oral Biology</i> , 2000, 45, 141-148.	0.8	294
5	Effects of Compounds Found in Propolis on <i>Streptococcus mutans</i> Growth and on Glucosyltransferase Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 1302-1309.	1.4	278
6	Role of microbial biofilms in the maintenance of oral health and in the development of dental caries and periodontal diseases. Consensus report of group 1 of the Joint EFP/ORCA workshop on the boundaries between caries and periodontal disease. <i>Journal of Clinical Periodontology</i> , 2017, 44, S5-S11.	2.3	273
7	Biochemical Composition and Cariogenicity of Dental Plaque Formed in the Presence of Sucrose or Glucose and Fructose. <i>Caries Research</i> , 2000, 34, 491-497.	0.9	228
8	Antimicrobial Activity of Propolis on Oral Microorganisms. <i>Current Microbiology</i> , 1998, 36, 24-28.	1.0	220
9	Enamel remineralization: controlling the caries disease or treating early caries lesions?. <i>Brazilian Oral Research</i> , 2009, 23, 23-30.	0.6	190
10	pH-cycling models to evaluate the effect of low fluoride dentifrice on enamel de- and remineralization. <i>Brazilian Dental Journal</i> , 2008, 19, 21-27.	0.5	183
11	Fluoride Dose Response in pH-Cycling Models Using Bovine Enamel. <i>Caries Research</i> , 2005, 39, 514-520.	0.9	151
12	Chemical Composition and Botanical Origin of Red Propolis, a New Type of Brazilian Propolis. Evidence-based Complementary and Alternative Medicine, 2008, 5, 313-316.	0.5	151
13	Apigenin and <i>tt</i> -Farnesol with Fluoride Effects on <i>S. mutans</i> Biofilms and Dental Caries. <i>Journal of Dental Research</i> , 2005, 84, 1016-1020.	2.5	148
14	Protective Effect of the Dental Pellicle against Erosive Challenges <i>in situ</i> . <i>Journal of Dental Research</i> , 2006, 85, 612-616.	2.5	143
15	<i>In situ</i> Anticariogenic Potential of Glass Ionomer Cement. <i>Caries Research</i> , 1993, 27, 280-284.	0.9	133
16	The influence of a novel propolis on <i>mutans streptococci</i> biofilms and caries development in rats. <i>Archives of Oral Biology</i> , 2006, 51, 15-22.	0.8	124
17	Caries Progression and Inhibition in Human and Bovine Root Dentine <i>in situ</i> . <i>Caries Research</i> , 2003, 37, 339-344.	0.9	121
18	Effects of apigenin and <i>tt</i> -farnesol on glucosyltransferase activity, biofilm viability and caries development in rats. <i>Oral Microbiology and Immunology</i> , 2002, 17, 337-343.	2.8	120

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19	The importance of fluoride dentifrices to the current dental caries prevalence in Brazil. Brazilian Dental Journal, 2004, 15, 167-174.	0.5	119
20	Effect of Starch and Sucrose on Dental Biofilm Formation and on Root Dentine Demineralization. Caries Research, 2008, 42, 380-386.	0.9	119
21	Development of Gold Standard Ion-Selective Electrode-Based Methods for Fluoride Analysis. Caries Research, 2011, 45, 3-12.	0.9	114
22	Relationship between Gap Size and Dentine Secondary Caries Formation Assessed in a Microcosm Biofilm Model. Caries Research, 2009, 43, 97-102.	0.9	112
23	Fluoride: its role in dentistry. Brazilian Oral Research, 2010, 24, 9-17.	0.6	111
24	S. mutans biofilm model to evaluate antimicrobial substances and enamel demineralization. Brazilian Oral Research, 2010, 24, 135-141.	0.6	110
25	In situ Relationship between Sucrose Exposure and the Composition of Dental Plaque. Caries Research, 1997, 31, 356-360.	0.9	105
26	Are fluoride releasing dental materials clinically effective on caries control?. Dental Materials, 2016, 32, 323-333.	1.6	103
27	Effect of Frequency of Sucrose Exposure on Dental Biofilm Composition and Enamel Demineralization in the Presence of Fluoride. Caries Research, 2007, 41, 9-15.	0.9	102
28	In vivo effect of a resin-modified glass ionomer cement on enamel demineralization around orthodontic brackets. American Journal of Orthodontics and Dentofacial Orthopedics, 2004, 125, 36-41.	0.8	101
29	In vitro and in vivo effects of isolated fractions of Brazilian propolis on caries development. Journal of Ethnopharmacology, 2005, 101, 110-115.	2.0	100
30	Effect of a Novel Type of Propolis and Its Chemical Fractions on Glucosyltransferases and on Growth and Adherence of Mutans Streptococci.. Biological and Pharmaceutical Bulletin, 2003, 26, 527-531.	0.6	94
31	Relationship among Dental Plaque Composition, Daily Sugar Exposure and Caries in the Primary Dentition. Caries Research, 2002, 36, 347-352.	0.9	93
32	How to Maintain a Cariostatic Fluoride Concentration in the Oral Environment. Advances in Dental Research, 2008, 20, 13-16.	3.6	93
33	In situ Effect of Frequent Sucrose Exposure on Enamel Demineralization and on Plaque Composition after APF Application and F Dentifrice Use. Journal of Dental Research, 2004, 83, 71-75.	2.5	88
34	Oral status and its association with general quality of life in older independent living south-Brazilians. Community Dentistry and Oral Epidemiology, 2009, 37, 231-240.	0.9	88
35	Influence of the Organic Matrix on Root Dentine Erosion by Citric Acid. Caries Research, 2005, 39, 134-138.	0.9	85
36	A modified pH-cycling model to evaluate fluoride effect on enamel demineralization. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2003, 17, 241-246.	0.3	84

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37	The influence of mutanase and dextranase on the production and structure of glucans synthesized by streptococcal glucosyltransferases. <i>Carbohydrate Research</i> , 2004, 339, 2127-2137.	1.1	82
38	Effect of Sucrose Concentration on Dental Biofilm Formed in situ and on Enamel Demineralization. <i>Caries Research</i> , 2006, 40, 28-32.	0.9	80
39	Effect of starch on the cariogenic potential of sucrose. <i>British Journal of Nutrition</i> , 2005, 94, 44-50.	1.2	79
40	Effect of a Mouthrinse Containing Selected Propolis on 3-Day Dental Plaque Accumulation and Polysaccharide Formation. <i>Caries Research</i> , 2002, 36, 445-448.	0.9	78
41	Impact of mouthrinses on morning bad breath in healthy subjects. <i>Journal of Clinical Periodontology</i> , 2004, 31, 85-90.	2.3	75
42	Influences of starch and sucrose on <i>Streptococcus mutans</i> biofilms. <i>Oral Microbiology and Immunology</i> , 2008, 23, 206-212.	2.8	75
43	Effect of <i>Apis mellifera</i> Propolis from Two Brazilian Regions on Caries Development in Desalivated Rats. <i>Caries Research</i> , 1999, 33, 393-400.	0.9	74
44	Effect of Microleakage and Fluoride on Enamel-Dentine Demineralization around Restorations. <i>Caries Research</i> , 2008, 42, 369-379.	0.9	72
45	Effect of a New Variety of <i>Apis mellifera</i> Propolis on Mutans Streptococci. <i>Current Microbiology</i> , 2000, 41, 192-196.	1.0	71
46	Effects of <i>Apis mellifera</i> Propolis on the Activities of Streptococcal Glucosyltransferases in Solution and Adsorbed onto Saliva-Coated Hydroxyapatite. <i>Caries Research</i> , 2000, 34, 418-426.	0.9	69
47	Effects of Mikania genus plants on growth and cell adherence of mutans streptococci. <i>Journal of Ethnopharmacology</i> , 2005, 97, 183-189.	2.0	68
48	Extraction and purification of total RNA from <i>Streptococcus mutans</i> biofilms. <i>Analytical Biochemistry</i> , 2007, 365, 208-214.	1.1	68
49	Effect of application time of APF and NaF gels on microhardness and fluoride uptake of in vitro enamel caries. <i>American Journal of Dentistry</i> , 2002, 15, 169-72.	0.1	67
50	In vivo studies on lead content of deciduous teeth superficial enamel of preschool children. <i>Science of the Total Environment</i> , 2004, 320, 25-35.	3.9	66
51	Evidence-based recommendation on toothpaste use. <i>Brazilian Oral Research</i> , 2014, 28, 1-7.	0.6	66
52	Caries inhibition around composite restorations by pulsed carbon dioxide laser application. <i>European Journal of Oral Sciences</i> , 2005, 113, 239-244.	0.7	65
53	Available fluoride in toothpastes used by Brazilian children. <i>Brazilian Dental Journal</i> , 2010, 21, 396-400.	0.5	64
54	Própolis do sudeste e nordeste do Brasil: influência da sazonalidade na atividade antibacteriana e composição fenólica. <i>Química Nova</i> , 2007, 30, 1512-1516.	0.3	63

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55	Fluoride intake by Brazilian children from two communities with fluoridated water. <i>Community Dentistry and Oral Epidemiology</i> , 2003, 31, 184-191.	0.9	61
56	Relationship between stressful situations, salivary flow rate and oral volatile sulfur-containing compounds. <i>European Journal of Oral Sciences</i> , 2002, 110, 337-340.	0.7	60
57	Fluoride Release from CaF <sub>2</sub> and Enamel Demineralization. <i>Journal of Dental Research</i> , 2008, 87, 1032-1036.	2.5	59
58	Low-Fluoride Dentifrice and Caries Lesion Control in Children with Different Caries Experience: A Randomized Clinical Trial. <i>Caries Research</i> , 2008, 42, 46-50.	0.9	57
59	Effect of Er:YAG Laser on CaF <sub>2</sub> Formation and Its Anti-Cariogenic Action on Human Enamel: An In Vitro Study. <i>Photomedicine and Laser Surgery</i> , 2003, 21, 197-201.	1.1	56
60	Effect of Sucrose Containing Iron (II) on Dental Biofilm and Enamel Demineralization in situ. <i>Caries Research</i> , 2005, 39, 123-129.	0.9	56
61	Effect of enzymatic and NaOCl treatments on acrylic roughness and on biofilm accumulation. <i>Journal of Oral Rehabilitation</i> , 2006, 33, 356-362.	1.3	54
62	Ca, Pi, and F in the Fluid of Biofilm Formed under Sucrose. <i>Journal of Dental Research</i> , 2006, 85, 834-838.	2.5	54
63	Fluoride release from some dental materials in different solutions. <i>Operative Dentistry</i> , 1999, 24, 14-9.	0.6	53
64	Abrasive wear on eroded root dentine after different periods of exposure to saliva in situ. <i>European Journal of Oral Sciences</i> , 2003, 111, 423-427.	0.7	52
65	Laboratory and Human Studies to Estimate Anticaries Efficacy of Fluoride Toothpastes. <i>Monographs in Oral Science</i> , 2013, 23, 108-124.	0.9	51
66	Mechanism of Fluoride Dentifrice Effect on Enamel Demineralization. <i>Caries Research</i> , 2009, 43, 278-285.	0.9	50
67	Validation of a Cariogenic Biofilm Model to Evaluate the Effect of Fluoride on Enamel and Root Dentine Demineralization. <i>PLoS ONE</i> , 2016, 11, e0146478.	1.1	50
68	Low-fluoride toothpaste and deciduous enamel demineralization under biofilm accumulation and sucrose exposure. <i>European Journal of Oral Sciences</i> , 2010, 118, 370-375.	0.7	48
69	Effect of lead on dental enamel formation. <i>Toxicology</i> , 2002, 175, 27-34.	2.0	47
70	Effect of a Calcium Carbonate-Based Dentifrice on Enamel Demineralization in situ. <i>Caries Research</i> , 2003, 37, 194-199.	0.9	47
71	Effects of Fluoride and Aluminum from Ionomeric Materials on <i>S. mutans</i> Biofilm. <i>Journal of Dental Research</i> , 2003, 82, 267-271.	2.5	47
72	Effect of Er,Cr:YSGG Laser and Professional Fluoride Application on Enamel Demineralization and on Fluoride Retention. <i>Caries Research</i> , 2012, 46, 441-451.	0.9	47

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73	Fluoride release and secondary caries inhibition by adhesive systems on root dentine. <i>European Journal of Oral Sciences</i> , 2005, 113, 245-250.	0.7	46
74	Lead contents in the surface enamel of deciduous teeth sampled in vivo from children in uncontaminated and in lead-contaminated areas. <i>Environmental Research</i> , 2007, 104, 337-345.	3.7	46
75	APF and Dentifrice Effect on Root Dentin Demineralization and Biofilm. <i>Journal of Dental Research</i> , 2011, 90, 77-81.	2.5	46
76	Effect of fluoridated dentifrice and acidulated phosphate fluoride application on early artificial carious lesions. <i>American Journal of Dentistry</i> , 2003, 16, 91-5.	0.1	46
77	<b><i>Candida albicans</i></b> <b><i>Streptococcus mutans</i></b> Biofilm. <i>Caries Research</i> , 2019, 53, 322-331.	0.9	45
78	Influence of Fluoride-Releasing Restorative Material on Root Dentine Secondary Caries in situ. <i>Caries Research</i> , 2006, 40, 435-439.	0.9	44
79	Comparing the efficacy of a dentifrice containing 1.5% arginine and 1450ppm fluoride to a dentifrice containing 1450ppm fluoride alone in the management of primary root caries. <i>Journal of Dentistry</i> , 2013, 41, S35-S41.	1.7	44
80	Qualidade da Água para consumo humano e concentração de flúoreto. <i>Revista De Saude Publica</i> , 2011, 45, 964-973.	0.7	41
81	A cross-over study on the effect of various therapeutic approaches to morning breath odour. <i>Journal of Clinical Periodontology</i> , 2006, 33, 555-560.	2.3	40
82	Effects of Sucrose on the Extracellular Matrix of Plaque-Like Biofilm Formed in vivo, Studied by Proteomic Analysis. <i>Caries Research</i> , 2008, 42, 435-443.	0.9	40
83	Fluoride and aluminum in teas and tea-based beverages. <i>Revista De Saude Publica</i> , 2004, 38, 100-105.	0.7	39
84	Effect of Sucrose on the Selection of Mutans Streptococci and Lactobacilli in Dental Biofilm Formed in situ. <i>Caries Research</i> , 2006, 40, 546-549.	0.9	39
85	Dietary Carbohydrates Modulate <i>Candida albicans</i> Biofilm Development on the Denture Surface. <i>PLoS ONE</i> , 2013, 8, e64645.	1.1	39
86	Effect of a Calcium Carbonate-Based Dentifrice on in situ Enamel Remineralization. <i>Caries Research</i> , 2005, 39, 255-257.	0.9	38
87	Effect of 3 dentifrices containing triclosan and various additives. <i>Journal of Clinical Periodontology</i> , 2000, 27, 494-498.	2.3	37
88	Effect of Acidulated Phosphate Fluoride Gel Application Time on Enamel Demineralization of Deciduous and Permanent Teeth. <i>Caries Research</i> , 2012, 46, 31-37.	0.9	36
89	Effect of lead, cadmium and zinc on the activity of enamel matrix proteinases in vitro. <i>European Journal of Oral Sciences</i> , 2000, 108, 327-334.	0.7	33
90	Effect of Rinsing with Water Immediately after APF Gel Application on Enamel Demineralization in situ. <i>Caries Research</i> , 2005, 39, 258-260.	0.9	33

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91	In-vivo effects of fluoridated antiplaque dentifrice and bonding material on enamel demineralization adjacent to orthodontic appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2006, 130, 357-363.	0.8	33
92	Anticaries potential of a fluoride mouthrinse evaluated in vitro by validated protocols. Brazilian Dental Journal, 2008, 19, 91-96.	0.5	33
93	Fluoride concentration in the top-selling Brazilian toothpastes purchased at different regions. Brazilian Dental Journal, 2012, 23, 45-48.	0.5	33
94	Biofilm extracellular polysaccharides degradation during starvation and enamel demineralization. PLoS ONE, 2017, 12, e0181168.	1.1	33
95	Effect of triclosan dentifrices on mouth volatile sulphur compounds and dental plaque trypsin-like activity during experimental gingivitis development. Journal of Clinical Periodontology, 2002, 29, 1059-1064.	2.3	32
96	Bone as a biomarker of acute fluoride toxicity. Forensic Science International, 2003, 137, 209-214.	1.3	32
97	Evaluation of the fluoride stability of dentifrices sold in Manaus, AM, Brazil. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2003, 17, 247-253.	0.3	32
98	Cariogenic potential of cows' milk, human and infant formula milks and effect of fluoride supplementation. British Journal of Nutrition, 2009, 101, 376-382.	1.2	32
99	Effect of Fluoridated Milk on Enamel and Root Dentin Demineralization Evaluated by a Biofilm Caries Model. Caries Research, 2012, 46, 460-466.	0.9	32
100	How much toothpaste should a child under the age of 6 years use?. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2009, 10, 168-174.	0.7	31
101	Prospective Study of the Association between Fluoride Intake and Dental Fluorosis in Permanent Teeth. Caries Research, 2008, 42, 125-133.	0.9	30
102	Influence of daily immersion in denture cleanser on multispecies biofilm. Clinical Oral Investigations, 2014, 18, 2179-2185.	1.4	30
103	Soluble calcium/SMFP dentifrice: effect on enamel fluoride uptake and remineralization. American Journal of Dentistry, 1998, 11, 173-6.	0.1	30
104	Evaluation of genotypic diversity of Streptococcus mutans using distinct arbitrary primers. Journal of Applied Oral Science, 2008, 16, 403-407.	0.7	29
105	Effect of sucrose on biofilm formed <i>in situ</i> on titanium material. Journal of Periodontology, 2019, 90, 141-148.	1.7	29
106	Systemic Effects (Risks) of Water Fluoridation. Brazilian Dental Journal, 2019, 30, 421-428.	0.5	29
107	In situ study of sucrose exposure, mutans streptococci in dental plaque and dental caries. Brazilian Dental Journal, 2001, 12, 101-4.	0.5	29
108	Effect of a combination of fluoride dentifrice and varnish on enamel surface rehardening and fluoride uptake in vitro. European Journal of Oral Sciences, 2003, 111, 68-72.	0.7	28

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109	Low-fluoride Dentifrice and Gastrointestinal Fluoride Absorption after Meals. <i>Journal of Dental Research</i> , 2005, 84, 1133-1137.	2.5	28
110	Depressive Symptoms and Untreated Dental Caries in Older Independently Living South Brazilians. <i>Caries Research</i> , 2012, 46, 376-384.	0.9	28
111	The demineralizing efficiency of EDTA solutions on dentin. <i>Oral Surgery, Oral Medicine, and Oral Pathology</i> , 1981, 52, 446-448.	0.6	27
112	Seasonal Variation of Fluoride Intake by Children in a Subtropical Region. <i>Caries Research</i> , 2003, 37, 335-338.	0.9	27
113	Fluoride availability and stability of Japanese dentifrices. <i>Journal of Oral Science</i> , 2003, 45, 193-199.	0.7	27
114	The effect of gamma radiation on enamel hardness and its resistance to demineralization in vitro. <i>Journal of Oral Science</i> , 2004, 46, 215-220.	0.7	27
115	Temporal Relationship between Sucrose-Associated Changes in Dental Biofilm Composition and Enamel Demineralization. <i>Caries Research</i> , 2007, 41, 406-412.	0.9	26
116	Fluoride content in toothpastes commercialized for children in Chile and discussion on professional recommendations of use. <i>International Journal of Paediatric Dentistry</i> , 2013, 23, 77-83.	1.0	26
117	Effect of 5,000 ppm Fluoride Dentifrice or 1,100 ppm Fluoride Dentifrice Combined with Acidulated Phosphate Fluoride on Caries Lesion Inhibition and Repair. <i>Caries Research</i> , 2017, 51, 179-187.	0.9	26
118	Structural characterization of exopolysaccharides from biofilm of a cariogenic streptococci. <i>Carbohydrate Polymers</i> , 2011, 84, 1215-1220.	5.1	25
119	Total and soluble fluoride content in commercial dentifrices in Chile. <i>Acta Odontologica Scandinavica</i> , 2012, 70, 583-588.	0.9	25
120	Effect of Dentifrice Containing Fluoride and/or Baking Soda on Enamel Demineralization/Remineralization: An in situ Study. <i>Caries Research</i> , 2001, 35, 106-110.	0.9	24
121	Titrateable acidity of beverages influences salivary pH recovery. <i>Brazilian Oral Research</i> , 2015, 29, 1-6.	0.6	24
122	Fluoride effect on the activity of enamel matrix proteinases in vitro. <i>European Journal of Oral Sciences</i> , 2000, 108, 48-53.	0.7	23
123	Effect of a Lactose-Containing Sweetener on Root Dentine Demineralization in situ. <i>Caries Research</i> , 2002, 36, 167-169.	0.9	23
124	Composite depth of cure using four polymerization techniques. <i>Journal of Applied Oral Science</i> , 2009, 17, 446-450.	0.7	23
125	Association Between Socioeconomic Factors and the Choice of Dentifrice and Fluoride Intake by Children. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 4284-4299.	1.2	23
126	The effect of iron on <i>Streptococcus mutans</i> biofilm and on enamel demineralization. <i>Brazilian Oral Research</i> , 2012, 26, 300-305.	0.6	23



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127	In vitro evaluation of secondary caries development in enamel and root dentin around luted metallic restoration. Operative Dentistry, 2001, 26, 52-9.	0.6	23
128	Insoluble NaF in Duraphat® May Prolong Fluoride Reactivity of Varnish Retained on Dental Surfaces. Brazilian Dental Journal, 2014, 25, 160-164.	0.5	22
129	Effect of Fluoride-Containing Toothpastes on Enamel Demineralization and Streptococcus mutans; Biofilm Architecture. Caries Research, 2016, 50, 151-158.	0.9	22
130	Simultaneous release of fluoride and aluminum from dental materials in various immersion media. Operative Dentistry, 2004, 29, 16-22.	0.6	22
131	A three-species biofilm model for the evaluation of enamel and dentin demineralization. Biofouling, 2014, 30, 579-588.	0.8	21
132	Calcium Pre-rinse before Fluoride Rinse Reduces Enamel Demineralization: An in situ Caries Study. Caries Research, 2016, 50, 372-377.	0.9	21
133	Longitudinal study of the influence of removable partial denture and chemical control on the levels of Streptococcus mutans in saliva. Journal of Oral Rehabilitation, 2003, 30, 131-138.	1.3	20
134	Effect of plaque accumulation and salivary factors on enamel demineralization and plaque composition in situ. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2003, 17, 326-331.	0.3	20
135	Higher Fluorosis Severity Makes Enamel Less Resistant to Demineralization. Caries Research, 2016, 50, 407-413.	0.9	20
136	Enamel demineralization with two forms of archwire ligation investigated using an in situ caries model—a pilot study. European Journal of Orthodontics, 2009, 31, 542-546.	1.1	19
137	Frequency of Fluoride Dentifrice Use and Caries Lesions Inhibition and Repair. Caries Research, 2016, 50, 133-140.	0.9	19
138	Kinetics of calcium binding to dental biofilm bacteria. PLoS ONE, 2018, 13, e0191284.	1.1	19
139	European Organization for Caries Research Workshop: Methodology for Determination of Potentially Available Fluoride in Toothpastes. Caries Research, 2019, 53, 119-136.	0.9	19
140	Estudo in situ do efeito da frequência de ingestão de Coca-Cola na erosão do esmalte-dentina e reversão pela saliva. Revista De Odontologia Da Universidade De Sao Paulo, 1999, 13, 127-134.	0.0	19
141	Dental Plaque Fluoride Is Lower after Discontinuation of Water Fluoridation (Short) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 182	0.9	18
142	In vitro comparison of the cariostatic effect between topical application of fluoride gels and fluoride toothpaste. Journal of Applied Oral Science, 2004, 12, 121-126.	0.7	18
143	Effect of 0.02% NaF solution on enamel demineralization and fluoride uptake by deciduous teeth in vitro. Brazilian Oral Research, 2004, 18, 18-22.	0.6	18
144	Influence of the mineral content and morphological pattern of artificial root caries lesion on composite resin bond strength. European Journal of Oral Sciences, 2004, 112, 67-72.	0.7	18

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145	The short-term in situ model to evaluate the anticariogenic potential of ionomeric materials. <i>Journal of Dentistry</i> , 2005, 33, 491-497.	1.7	18
146	Fluoride Intake by Children at Risk for the Development of Dental Fluorosis: Comparison of Regular Dentifrices and Flavoured Dentifrices for Children. <i>Caries Research</i> , 2007, 41, 460-466.	0.9	18
147	Isolation and purification of total RNA from <i>Streptococcus mutans</i> in suspension cultures and biofilms. <i>Brazilian Oral Research</i> , 2008, 22, 216-222.	0.6	18
148	Genotypic and phenotypic analysis of <i>S. mutans</i> isolated from dental biofilms formed in vivo under high cariogenic conditions. <i>Brazilian Dental Journal</i> , 2011, 22, 267-274.	0.5	18
149	Effect of the Probiotic <i>Lactobacillus rhamnosus</i> LB21 on the Cariogenicity of <i>Streptococcus mutans</i> UA159 in a Dual-Species Biofilm Model. <i>Caries Research</i> , 2015, 49, 583-590.	0.9	18
150	Enamel and dentine demineralization by a combination of starch and sucrose in a biofilm "caries model. <i>Brazilian Oral Research</i> , 2016, 30, .	0.6	18
151	Sensitivity of two biomarkers for biomonitoring exposure to fluoride in children and women: A study in a volcanic area. <i>Chemosphere</i> , 2016, 155, 614-620.	4.2	18
152	In situ effect of a dentifrice with low fluoride concentration and low pH on enamel remineralization and fluoride uptake. <i>Journal of Oral Science</i> , 2007, 49, 147-154.	0.7	17
153	Enamel mineralization in the absence of maturation stage ameloblasts. <i>Archives of Oral Biology</i> , 2009, 54, 313-321.	0.8	17
154	Fluoride Gastrointestinal Absorption from Na <sub>2</sub> FPO <sub>3</sub> /CaCO <sub>3</sub> - and NaF/SiO <sub>2</sub> -Based Toothpastes. <i>Caries Research</i> , 2013, 47, 226-233.	0.9	17
155	Breastfeeding, Dental Biofilm Acidogenicity, and Early Childhood Caries. <i>Caries Research</i> , 2016, 50, 319-324.	0.9	17
156	Protocols to Study Dental Caries In Vitro: Microbial Caries Models. <i>Methods in Molecular Biology</i> , 2019, 1922, 357-368.	0.4	17
157	Determination of appropriate exposure to fluoride in non-EME countries in the future. <i>Journal of Applied Oral Science</i> , 2003, 11, 83-95.	0.7	16
158	Morphological characterization of rat incisor fluorotic lesions. <i>Archives of Oral Biology</i> , 2009, 54, 1008-1015.	0.8	16
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