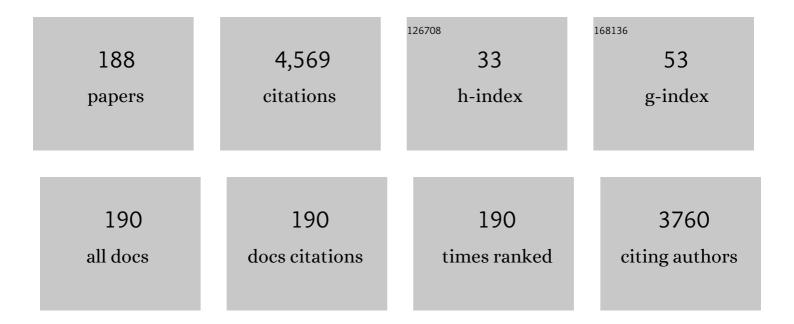
## Alberto Carlos Botazzo Delbem

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	In vitro Evaluation of Surface Free Energy of Dentin after Treatment with Sodium Trimetaphosphate Associated or Not with Fluoride, Exposed or Not to Calcium. Caries Research, 2022, 56, 81-90.	0.9	2
2	Does oral lichen planus aggravate the state of periodontal disease? A systematic review and meta-analysis. Clinical Oral Investigations, 2022, 26, 3357-3371.	1.4	8
3	Evaluation of bleaching efficacy, microhardness, and trans-amelodentinal diffusion of a novel bleaching agent for an in-office technique containing hexametaphosphate and fluoride. Clinical Oral Investigations, 2022, 26, 5071-5078.	1.4	8
4	Novel pulp capping material based on sodium trimetaphosphate: synthesis, characterization, and antimicrobial properties. Journal of Applied Oral Science, 2022, 30, e20210483.	0.7	2
5	Effects of nano-sized sodium hexametaphosphate on the viability, metabolism, matrix composition, and structure of dual-species biofilms of <i>Streptococcus mutans</i> and <i>Candida albicans</i> . Biofouling, 2022, 38, 321-330.	0.8	4
6	Effects of sodium hexametaphosphate microparticles or nanoparticles on the growth of saliva-derived microcosm biofilms. Clinical Oral Investigations, 2022, 26, 5733-5740.	1.4	2
7	Fluoride and trimetaphosphate association as a novel approach for remineralization and antiproteolytic activity in dentin tissue. Archives of Oral Biology, 2022, 142, 105508.	0.8	6
8	Effect of daily use of fluoridated dentifrice and bleaching gels containing calcium, fluoride, or trimetaphosphate on enamel hardness: an in vitro study. Clinical Oral Investigations, 2021, 25, 883-889.	1.4	5
9	Evaluation of the aesthetic effect, enamel microhardness and trans-amelodentinal cytotoxicity of a new bleaching agent for professional use containing trimetaphosphate and fluoride. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 114, 104225.	1.5	9
10	Effect of fluoride, casein phosphopeptide-amorphous calcium phosphate and sodium trimetaphosphate combination treatment on the remineralization of caries lesions: An in vitro study. Archives of Oral Biology, 2021, 122, 105001.	0.8	11
11	Combined effect of casein phosphopeptide-amorphous calcium phosphate and sodium trimetaphosphate on the prevention of enamel demineralization and dental caries: an in vitro study. Clinical Oral Investigations, 2021, 25, 2811-2820.	1.4	7
12	Hydraulic conductance of dentin after treatment with fluoride toothpaste containing sodium trimetaphosphate microparticles or nanoparticles. Clinical Oral Investigations, 2021, 25, 2069-2076.	1.4	9
13	Postoperative pain in endodontic retreatment of one visit versus multiple visits: a systematic review and meta-analysis of randomized controlled trials. Clinical Oral Investigations, 2021, 25, 455-468.	1.4	16
14	In situ evaluation of 200 ppm fluoride toothpaste content trimetaphosphate, xylitol and erythritol on enamel demineralization and dental biofilm. Journal of Dentistry, 2021, 111, 103724.	1.7	5
15	Surface free energy, interaction, and adsorption of calcium and phosphate to enamel treated with trimetaphosphate and glycerophosphate. Caries Research, 2021, 55, 496-504.	0.9	5
16	Effect of S. mutans combinations with bifidobacteria/lactobacilli on biofilm and enamel demineralization. Brazilian Oral Research, 2021, 35, e030.	0.6	8
17	Anterior crossbite treatment in the transitional period of mixed dentition: a case report. Research, Society and Development, 2021, 10, e186101321234.	0.0	0
18	Calcium glycerophosphate and fluoride affect the pH and inorganic composition of dual-species biofilms of Streptococcus mutans and Candida albicans. Journal of Dentistry, 2021, 115, 103844.	1.7	3

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19	Effect of sodium hexametaphosphate and fluoride on dual-species biofilms of <i>Candida albicans</i> and <i>Streptococcus mutans</i> . Biofouling, 2021, 37, 939-948.	0.8	7
20	Effects of Sodium Trimetaphosphate, Associated or Not with Fluoride, on the Composition and pH of Mixed Biofilms, before and after Exposure to Sucrose. Caries Research, 2020, 54, 358-368.	0.9	9
21	Evaluation of new compositions of 10% hydrogen peroxideâ€based bleaching agents containing trimetaphosphate and fluoride on enamel demineralization. European Journal of Oral Sciences, 2020, 128, 450-456.	0.7	5
22	Amount of Dentifrice and Fluoride Concentration Influence Salivary Fluoride Concentrations and Fluoride Intake by Toddlers. Caries Research, 2020, 54, 234-241.	0.9	6
23	Protective Effect of Fluoride Varnish Containing Trimetaphosphate against Dentin Erosion and Erosion/Abrasion: An in vitro Study. Caries Research, 2020, 54, 292-296.	0.9	6
24	Novel nanocarrier of miconazole based on chitosan-coated iron oxide nanoparticles as a nanotherapy to fight Candida biofilms. Colloids and Surfaces B: Biointerfaces, 2020, 192, 111080.	2.5	37
25	Atenolol increases dental mineralization in male offspring of treated hypertensive rats and normotensive rats. Brazilian Oral Research, 2020, 34, e086.	0.6	Ο
26	Activity of sodium trimetaphosphate, associated or not with fluoride, on dual-species biofilms. Biofouling, 2019, 35, 710-718.	0.8	15
27	Incorporation of chlorhexidine and nano-sized sodium trimetaphosphate into a glass-ionomer cement: Effect on mechanical and microbiological properties and inhibition of enamel demineralization. Journal of Dentistry, 2019, 84, 81-88.	1.7	10
28	Silver and phosphate nanoparticles: Antimicrobial approach and caries prevention application. , 2019, , 225-242.		2
29	Antimicrobial Activity of Compounds Containing Silver Nanoparticles and Calcium Glycerophosphate in Combination with Tyrosol. Indian Journal of Microbiology, 2019, 59, 147-153.	1.5	9
30	Resin-modified glass ionomer containing calcium glycerophosphate: physico-mechanical properties and enamel demineralization. Journal of Applied Oral Science, 2019, 27, e20180188.	0.7	7
31	Fluoride Agents and Dental Caries. , 2019, , 57-73.		1
32	Alternatives to Enhance the Anticaries Effects of Fluoride. , 2019, , 75-92.		1
33	Antibiofilm effect of chlorhexidine-carrier nanosystem based on iron oxide magnetic nanoparticles and chitosan. Colloids and Surfaces B: Biointerfaces, 2019, 174, 224-231.	2.5	42
34	Effect of synthetic colloidal nanoparticles in acrylic resin of dental use. European Polymer Journal, 2019, 112, 531-538.	2.6	20
35	Anticaries effect of toothpaste with nano-sized sodium hexametaphosphate. Clinical Oral Investigations, 2019, 23, 3535-3542.	1.4	14
36	lon release, antimicrobial and physio-mechanical properties of glass ionomer cement containing micro or nanosized hexametaphosphate, and their effect on enamel demineralization. Clinical Oral Investigations, 2019, 23, 2345-2354.	1.4	14

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37	Effect of Fluoride Toothpaste Containing Nano-Sized Sodium Hexametaphosphate on Enamel Remineralization: An in situ Study. Caries Research, 2019, 53, 260-267.	0.9	15
38	pH changes of mixed biofilms of Streptococcus mutans and Candida albicans after exposure to sucrose solutions in vitro. Archives of Oral Biology, 2018, 90, 9-12.	0.8	16
39	Dentinal tubule obliteration using toothpastes containing sodium trimetaphosphate microparticles or nanoparticles. Clinical Oral Investigations, 2018, 22, 3021-3029.	1.4	23
40	Virulence Factors in Candida albicans and Streptococcus mutans Biofilms Mediated by Farnesol. Indian Journal of Microbiology, 2018, 58, 138-145.	1.5	22
41	Sodium trimetaphosphate and hexametaphosphate impregnated with silver nanoparticles: characteristics and antimicrobial efficacy. Biofouling, 2018, 34, 299-308.	0.8	15
42	Clinical performance of glass ionomer cement and composite resin in Class II restorations in primary teeth: A systematic review and meta-analysis. Journal of Dentistry, 2018, 73, 1-13.	1.7	37
43	Green synthesis of silver nanoparticles combined to calcium glycerophosphate: antimicrobial and antibiofilm activities. Future Microbiology, 2018, 13, 345-357.	1.0	21
44	Interactions between <i>Candida albicans</i> and <i>Candida glabrata</i> in biofilms: Influence of the strain type, culture medium and glucose supplementation. Mycoses, 2018, 61, 270-278.	1.8	15
45	Cyclotriphosphate associated to fluoride increases hydroxyapatite resistance to acid attack. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2018, 106, 2553-2564.	1.6	21
46	Surface free energy of enamel treated with sodium hexametaphosphate, calcium and phosphate. Archives of Oral Biology, 2018, 90, 108-112.	0.8	27
47	Remineralizing effect of a fluoridated gel containing sodium hexametaphosphate: An in vitro study. Archives of Oral Biology, 2018, 90, 40-44.	0.8	13
48	Fluoride toothpastes containing micrometric or nano-sized sodium trimetaphosphate reduce enamel erosion <i>in vitro</i> . Acta Odontologica Scandinavica, 2018, 76, 119-124.	0.9	14
49	In situ effect of the combination of fluoridated toothpaste and fluoridated gel containing sodium trimetaphosphate on enamel demineralization. Journal of Dentistry, 2018, 68, 59-65.	1.7	16
50	In situ effect of fluoride toothpaste supplemented with nano-sized sodium trimetaphosphate on enamel demineralization prevention and biofilm composition. Archives of Oral Biology, 2018, 96, 223-229.	0.8	23
51	Mouthwash containing <i>Croton doctoris</i> essential oil: <i>in vitro</i> study using a validated model of caries induction. Future Microbiology, 2018, 13, 631-643.	1.0	14
52	Effects of Acetone Fraction From Buchenavia tomentosa Aqueous Extract and Gallic Acid on Candida albicans Biofilms and Virulence Factors. Frontiers in Microbiology, 2018, 9, 647.	1.5	32
53	Iron Oxide Nanoparticles for Biomedical Applications: A Perspective on Synthesis, Drugs, Antimicrobial Activity, and Toxicity. Antibiotics, 2018, 7, 46.	1.5	428
54	Nanosynthesis of Silver-Calcium Glycerophosphate: Promising Association against Oral Pathogens. Antibiotics, 2018, 7, 52.	1.5	22

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55	Differential effects of the combination of tyrosol with chlorhexidine gluconate on oral biofilms. Oral Diseases, 2017, 23, 537-541.	1.5	17
56	Protective Effect of Phosphates and Fluoride on the Dissolution of Hydroxyapatite and Their Interactions with Saliva. Caries Research, 2017, 51, 96-101.	0.9	10
57	Effect of the addition of nano-sized sodium hexametaphosphate to fluoride toothpastes on tooth demineralization: an in vitro study. Clinical Oral Investigations, 2017, 21, 1821-1827.	1.4	21
58	Effect of fluoride toothpaste with nano-sized trimetaphosphate on enamel demineralization: An in vitro study. Archives of Oral Biology, 2017, 78, 82-87.	0.8	22
59	Fluoride varnishes containing sodium trimetaphosphate reduce enamel demineralization <i>in vitro</i> . Acta Odontologica Scandinavica, 2017, 75, 376-378.	0.9	6
60	Antifungal activity of tyrosol and farnesol used in combination against <i>Candida</i> species in the planktonic state or forming biofilms. Journal of Applied Microbiology, 2017, 123, 392-400.	1.4	41
61	Screening of plants with antimicrobial activity against enterobacteria, Pseudomonas spp. and Staphylococcus spp Future Microbiology, 2017, 12, 671-681.	1.0	10
62	Plant extracts: initial screening, identification of bioactive compounds and effect against <i>Candida albicans</i> biofilms. Future Microbiology, 2017, 12, 15-27.	1.0	26
63	Fluoride and calcium concentrations in the biofilm fluid after use of fluoridated dentifrices supplemented with polyphosphate salts. Clinical Oral Investigations, 2017, 21, 831-837.	1.4	9
64	Fluoride concentration and amount of dentifrice influence enamel demineralization in situ. Journal of Dentistry, 2017, 66, 18-22.	1.7	16
65	Toothpaste with Nanosized Trimetaphosphate Reduces Enamel Demineralization. JDR Clinical and Translational Research, 2017, 2, 233-240.	1.1	10
66	Genotypic diversity and phenotypic traits of Streptococcus mutans isolates and their relation to severity of early childhood caries. BMC Oral Health, 2017, 17, 115.	0.8	23
67	In vitro effect of amorphous calcium phosphate paste applied for extended periods of time on enamel remineralization. Journal of Applied Oral Science, 2017, 25, 596-603.	0.7	17
68	Role of tyrosol on Candida albicans, Candida glabrata and Streptococcus mutans biofilms developed on different surfaces. American Journal of Dentistry, 2017, 30, 35-39.	0.1	8
69	Fluoride and sodium trimetaphosphate (TMP) release from fluoride varnishes supplemented with TMP. Brazilian Oral Research, 2016, 30, .	0.6	5
70	Fluoride concentrations of milk, infant formulae, and soyâ€based products commercially available in <scp>B</scp> razil. Journal of Public Health Dentistry, 2016, 76, 129-135.	0.5	8
71	Activity of tyrosol against single and mixed-species oral biofilms. Journal of Applied Microbiology, 2016, 120, 1240-1249.	1.4	50
72	Remineralizing Potential of a Low Fluoride Toothpaste with Sodium Trimetaphosphate: An in situ Study. Caries Research, 2016, 50, 571-578.	0.9	20

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73	Anticaries effect of low-fluoride dentifrices with phosphates in children: A randomized, controlled trial. Journal of Dentistry, 2016, 50, 37-42.	1.7	40
74	Comparative in vitro investigation of the cariogenic potential of bifidobacteria. Archives of Oral Biology, 2016, 71, 97-103.	0.8	18
75	Sodium trimetaphosphate enhances the effect of 250 p.p.m. fluoride toothpaste against enamel demineralization in vitro. European Journal of Oral Sciences, 2016, 124, 343-348.	0.7	14
76	Effects of polyphosphates and fluoride on hydroxyapatite dissolution: A pH-stat investigation. Archives of Oral Biology, 2016, 63, 40-46.	0.8	11
77	Fluoride toothpaste supplemented with sodium hexametaphosphate reduces enamel demineralization in vitro. Clinical Oral Investigations, 2016, 20, 1981-1985.	1.4	25
78	Biofilm formation by <i>Candida albicans</i> and <i>Streptococcus mutans</i> in the presence of farnesol: a quantitative evaluation. Biofouling, 2016, 32, 329-338.	0.8	63
79	Effects of pH and fluoride concentration of dentifrices on fluoride levels in saliva, biofilm, and biofilm fluid in vivo. Clinical Oral Investigations, 2016, 20, 983-989.	1.4	10
80	Influence of the Amount of Dentifrice and Fluoride Concentrations on Salivary Fluoride Levels in Children. Pediatric Dentistry (discontinued), 2016, 38, 379-384.	0.4	2
81	Effects of probiotic fermented milk on biofilms, oral microbiota, and enamel. Brazilian Oral Research, 2015, 29, 01-7.	0.6	15
82	In situ remineralizing effect of fluoride varnishes containing sodium trimetaphosphate. Clinical Oral Investigations, 2015, 19, 2141-2146.	1.4	28
83	Antifungal activity of extracts and isolated compounds from <i>Buchenavia tomentosa</i> on <i>Candida albicans</i> and non- <i>albicans</i> . Future Microbiology, 2015, 10, 917-927.	1.0	35
84	In vitro enamel remineralization capacity of composite resins containing sodium trimetaphosphate and fluoride. Clinical Oral Investigations, 2015, 19, 1899-1904.	1.4	4
85	In vitro effect of low-fluoride toothpastes containing sodium trimetaphosphate on enamel erosion. Archives of Oral Biology, 2015, 60, 1231-1236.	0.8	15
86	Effect of tyrosol on adhesion ofCandida albicansandCandida glabratato acrylic surfaces. Medical Mycology, 2015, 53, 656-665.	0.3	31
87	Effectiveness of a Toothpaste with Low Fluoride Content Combined with Trimetaphosphate on Dental Biofilm and Enamel Demineralization in situ. Caries Research, 2015, 49, 394-400.	0.9	37
88	In vitro effect of sodium trimetaphosphate additives to conventional toothpastes on enamel demineralization. Clinical Oral Investigations, 2015, 19, 1683-1687.	1.4	12
89	Effect of toothpaste with nano-sized trimetaphosphate on dental caries: In situ study. Journal of Dentistry, 2015, 43, 806-813.	1.7	55
90	Synergistic effect of fluoride and sodium hexametaphosphate in toothpaste on enamel demineralization in situ. Journal of Dentistry, 2015, 43, 1249-1254.	1.7	24

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91	Fluoride gel supplemented with sodium hexametaphosphate reduces enamel erosive wear in situ. Journal of Dentistry, 2015, 43, 1255-1260.	1.7	16
92	Susceptibility of Candida albicans and Candida glabrata biofilms to silver nanoparticles in intermediate and mature development phases. Journal of Prosthodontic Research, 2015, 59, 42-48.	1.1	50
93	Effect of Trimetaphosphate and Fluoride Association on Hydroxyapatite Dissolution and Precipitation In Vitro. Brazilian Dental Journal, 2014, 25, 479-484.	0.5	13
94	In vitro Remineralizing Effect of Fluoride Varnishes Containing Sodium Trimetaphosphate. Caries Research, 2014, 48, 299-305.	0.9	39
95	Longitudinal evaluation of fluoride levels in nails of 18–30â€monthâ€old children that were using toothpastes with 500 and 1100Âl¼gÂF/g. Community Dentistry and Oral Epidemiology, 2014, 42, 412-419.	0.9	15
96	Evaluation of the Radiopacity of Esthetic Root Canal Posts. Journal of Esthetic and Restorative Dentistry, 2014, 26, 131-138.	1.8	7
97	The effect of chronic treatment with fluoride on salivary activity, tooth, and bone in spontaneously hypertensive rats (SHR). Naunyn-Schmiedeberg's Archives of Pharmacology, 2014, 387, 321-328.	1.4	7
98	Effect of low-fluoride toothpastes combined with hexametaphosphate on in vitro enamel demineralization. Journal of Dentistry, 2014, 42, 256-262.	1.7	29
99	Systematic Screening of Plant Extracts from the Brazilian Pantanal with Antimicrobial Activity against Bacteria with Cariogenic Relevance. Caries Research, 2014, 48, 353-360.	0.9	17
100	Silver colloidal nanoparticle stability: influence on Candida biofilms formed on denture acrylic. Medical Mycology, 2014, 52, 627-635.	0.3	22
101	Effect of fluoride gels supplemented with sodium trimetaphosphate in reducing demineralization. Clinical Oral Investigations, 2014, 18, 1119-1127.	1.4	33
102	The effects of low-fluoride toothpaste supplemented with calcium glycerophosphate on enamel demineralization. Clinical Oral Investigations, 2014, 18, 1619-1624.	1.4	28
103	In situ evaluation of low-fluoride toothpastes associated to calcium glycerophosphate on enamel remineralization. Journal of Dentistry, 2014, 42, 1621-1625.	1.7	30
104	Effect of fluoride gels supplemented with sodium trimetaphosphate on enamel erosion and abrasion: In vitro study. Archives of Oral Biology, 2014, 59, 336-340.	0.8	24
105	Differences in loosely bound fluoride formation and anticaries effect of resinâ€based fluoride varnishes. International Journal of Paediatric Dentistry, 2013, 23, 166-172.	1.0	9
106	Silver and Phosphate Nanoparticles. , 2013, , 187-202.		1
107	Effect of fluoride varnish supplemented with sodium trimetaphosphate on enamel erosion and abrasion: An in situ/ex vivo study. Journal of Dentistry, 2013, 41, 1302-1306.	1.7	28
108	In vitro Evaluation of the Effect of Mouth Rinse with Trimetaphosphate on Enamel Demineralization. Caries Research, 2013, 47, 532-538.	0.9	24

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109	In Vitro Enamel Remineralization by Low-Fluoride Toothpaste with Calcium Citrate and Sodium Trimetaphosphate. Brazilian Dental Journal, 2013, 24, 253-257.	0.5	4
110	Effect of low fluoride acidic dentifrices on dental remineralization. Brazilian Dental Journal, 2013, 24, 35-39.	0.5	9
111	Effect of Sodium Trimetaphosphate on Hydroxyapatite Solubility: An In Vitro Study. Brazilian Dental Journal, 2013, 24, 235-240.	0.5	12
112	In situ protocol for the determination of dose-response effect of low-fluoride dentifrices on enamel remineralization. Journal of Applied Oral Science, 2013, 21, 525-532.	0.7	10
113	Effect of Toothpastes with Different Abrasives on Eroded Human Enamel: An in situ/ex vivo Study. Open Dentistry Journal, 2013, 7, 132-139.	0.2	21
114	In situ evaluation of a low fluoride concentration gel with sodium trimetaphosphate in enamel remineralization. American Journal of Dentistry, 2013, 26, 15-20.	0.1	28
115	Effect of low-fluoride dentifrices supplemented with calcium glycerophosphate on enamel demineralization in situ. American Journal of Dentistry, 2013, 26, 75-80.	0.1	25
116	Effect of fluoride varnish supplemented with sodium trimetaphosphate on enamel erosion and abrasion. American Journal of Dentistry, 2013, 26, 307-12.	0.1	14
117	Effect of resin composites with sodium trimetaphosphate with or without fluoride on hardness, ion release and enamel demineralization. American Journal of Dentistry, 2013, 26, 201-6.	0.1	5
118	Biochemical and microbiological characteristics of in situ biofilm formed on materials containing fluoride or amorphous calcium phosphate. American Journal of Dentistry, 2013, 26, 207-13.	0.1	8
119	Effect of Iron II on Hydroxyapatite Dissolution and Precipitation in vitro. Caries Research, 2012, 46, 481-487.	0.9	10
120	Spontaneously hypertensive rat as experimental model of salivary hypofunction. Archives of Oral Biology, 2012, 57, 1320-1326.	0.8	12
121	Effect of Psidium cattleianum leaf extract on enamel demineralisation and dental biofilm composition in situ. Archives of Oral Biology, 2012, 57, 1034-1040.	0.8	27
122	Anticaries effect of dentifrices with calcium citrate and sodium trimetaphosphate. Journal of Applied Oral Science, 2012, 20, 94-98.	0.7	19
123	Fluoride Concentration of Some Brands of Fermented Milks Available in the Market. European Journal of Dentistry, 2011, 05, 139-142.	0.8	1
124	Effect of iron on enamel demineralization and remineralization in vitro. Archives of Oral Biology, 2011, 56, 1192-1198.	0.8	22
125	Evaluation of Different Fluoride Concentrations Supplemented with Trimetaphosphate on Enamel De- and Remineralization in vitro. Caries Research, 2011, 45, 494-497.	0.9	51
126	Effect of Mouth Rinses with Fluoride and Trimetaphosphate on Enamel Erosion: An in vitro Study. Caries Research, 2011, 45, 506-509.	0.9	34

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127	Evaluation of fermented milk containing probiotic on dental enamel and biofilm: In situ study. Archives of Oral Biology, 2010, 55, 29-33.	0.8	25
128	Effect of rinsing with water immediately after neutral gel and foam fluoride topical application on enamel remineralization: An in situ study. Archives of Oral Biology, 2010, 55, 913-918.	0.8	29
129	Enamel remineralization by fluoride-releasing materials: proposal of a pH-cycling model. Brazilian Dental Journal, 2010, 21, 446-451.	0.5	17
130	pH-cycling models for in vitro evaluation of the efficacy of fluoridated dentifrices for caries control: strengths and limitations. Journal of Applied Oral Science, 2010, 18, 316-334.	0.7	134
131	Evaluation of some properties of fermented milk beverages that affect the demineralization of dental enamel. Brazilian Oral Research, 2010, 24, 95-101.	0.6	20
132	Effect of Different Fluoride Concentrations of Experimental Dentifrices on Enamel Erosion and Abrasion. Caries Research, 2010, 44, 135-140.	0.9	95
133	Low-Fluoride Acidic Dentifrice: A Randomized Clinical Trial in a Fluoridated Area. Caries Research, 2010, 44, 478-484.	0.9	26
134	Cross-Sectional Microhardness of Human Enamel Subjected to Erosive, Cariogenic or Combined Erosive/Cariogenic Challenges. Caries Research, 2010, 44, 29-32.	0.9	11
135	Protective efficacy ofPsidium cattleianumandMyracrodruon urundeuvaaqueous extracts against caries development in rats. Pharmaceutical Biology, 2010, 48, 300-305.	1.3	29
136	In situ evaluation of the remineralizing capacity of pit and fissure sealants containing amorphous calcium phosphate and/or fluoride. Acta Odontologica Scandinavica, 2010, 68, 11-18.	0.9	46
137	Urinary fluoride output in children following the use of a dual-fluoride varnish formulation. Journal of Applied Oral Science, 2009, 17, 179-183.	0.7	14
138	Effect of 4% titanium tetrafluoride solution on the erosion of permanent and deciduous human enamel: an in situ/ex vivo study. Journal of Applied Oral Science, 2009, 17, 56-60.	0.7	34
139	In vitro assessment of an experimental coat applied over fluoride varnishes. Journal of Applied Oral Science, 2009, 17, 280-283.	0.7	9
140	In vitro Evaluation of Dentifrice with Low Fluoride Content Supplemented with Trimetaphosphate. Caries Research, 2009, 43, 50-56.	0.9	65
141	Evaluation of Laser Fluorescence in the Monitoring of the Initial Stage of the De-/Remineralization Process: An in vitro and in situ Study. Caries Research, 2009, 43, 302-307.	0.9	57
142	Comparison of Methods for Evaluating Mineral Loss: Hardness versus Synchrotron Microcomputed Tomography. Caries Research, 2009, 43, 359-365.	0.9	46
143	In vitro evaluation of the abrasiveness of acidic dentifrices. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2009, 10, 43-45.	0.7	9
144	Facial and dental injuries due to dog bite in a 15â€monthâ€old child with sequelae in permanent teeth: a case report. Dental Traumatology, 2008, 24, e81-4.	0.8	0

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145	Effect of 4% titanium tetrafluoride solution on dental erosion by a soft drink: An in situ/ex vivo study. Archives of Oral Biology, 2008, 53, 399-404.	0.8	37
146	Synchrotron microComputed Tomography of the mature bovine dentinoenamel junction. Journal of Structural Biology, 2008, 161, 162-171.	1.3	31
147	Effect of a 4% titanium tetrafluoride (TiF4) varnish on demineralisation and remineralisation of bovine enamel in vitro. Journal of Dentistry, 2008, 36, 158-162.	1.7	63
148	Atenolol Reduces Salivary Activity in Pups of Spontaneously Hypertensive and Normotensive Rats Treated during Pregnancy and Lactation. Clinical and Experimental Hypertension, 2008, 30, 133-141.	0.5	9
149	pH-cycling Model to Verify the Efficacy of Fluoride-releasing Materials in Enamel Demineralization. Operative Dentistry, 2008, 33, 658-665.	0.6	18
150	Effect of <i>Psidium cattleianum</i> Leaf Extract on <i>Streptococcus mutans</i> Viability, Protein Expression and Acid Production. Caries Research, 2008, 42, 148-154.	0.9	57
151	Scanning electron microscopic study of the in situ effect of salivary stimulation on erosion and abrasion in human and bovine enamel. Brazilian Oral Research, 2008, 22, 132-138.	0.6	35
152	The influence of residual salivary fluoride from dentifrice on enamel erosion: an in situ study. Brazilian Oral Research, 2008, 22, 67-71.	0.6	12
153	Peripheral cemento-ossifying fibroma in child. A follow-up of 4 years. Report of a case. European Journal of Dentistry, 2008, 2, 134-7.	0.8	11
154	Random subspace method for analysing coffee with electronic tongue. Electronics Letters, 2007, 43, 1138.	0.5	35
155	Effect of pH Variations in a Cycling Model on the Properties of Restorative Materials. Operative Dentistry, 2007, 32, 328-335.	0.6	30
156	Influence of Fluoride Dentifrice on Brushing Abrasion of Eroded Human Enamel: An in situ/ex vivo Study. Caries Research, 2007, 41, 77-79.	0.9	82
157	In vitro Evaluation of the Effectiveness of Acidic Fluoride Dentifrices. Caries Research, 2007, 41, 263-267.	0.9	66
158	Microhardness and fluoride release of restorative materials in different storage media. Brazilian Dental Journal, 2007, 18, 309-313.	0.5	19
159	Regional odontodysplasia: case report. Journal of Applied Oral Science, 2007, 15, 465-469.	0.7	16
160	Effect of calcium pre-rinse and fluoride dentifrice on remineralisation of artificially demineralised enamel and on the composition of the dental biofilm formed in situ. Archives of Oral Biology, 2007, 52, 1155-1160.	0.8	12
161	Anticariogenic potencial of acidulate solutions with low fluoride concentration. Journal of Applied Oral Science, 2006, 14, 233-237.	0.7	8
162	Dental mineralization and salivary activity are reduced in offspring of spontaneously hypertensive rats (SHR). Journal of Applied Oral Science, 2006, 14, 253-259.	0.7	11

#	Article	IF	CITATIONS
163	Analysis of fluoride concentration in mother's milk substitutes. Brazilian Oral Research, 2006, 20, 269-274.	0.6	11
164	Effect of fluoridated varnish and silver diamine fluoride solution on enamel demineralization: pH-cycling study. Journal of Applied Oral Science, 2006, 14, 88-92.	0.7	60
165	Quantitative analysis of mineral content in enamel using laboratory microtomography and microhardness analysis. , 2006, , .		4
166	Odontomas in pediatric dentistry: report of two cases. Journal of Clinical Pediatric Dentistry, 2006, 30, 157-160.	0.5	7
167	Effect of iron on bovine enamel and on the composition of the dental biofilm formed "in situ― Archives of Oral Biology, 2006, 51, 471-475.	0.8	34
168	Effect of Salivary Stimulation on Erosion of Human and Bovine Enamel Subjected or Not to Subsequent Abrasion: An in situ/ex vivo Study. Caries Research, 2006, 40, 218-223.	0.9	124
169	In vitro Evaluation of Acidified Toothpastes with Low Fluoride Content. Caries Research, 2006, 40, 239-244.	0.9	44
170	Dentigerous cysts in primary dentition: report of 2 cases. Pediatric Dentistry (discontinued), 2006, 28, 269-72.	0.4	20
171	Treatment of a severe dental lateral luxation associated with extrusion in an 8-month-old baby: a conservative approach. Dental Traumatology, 2005, 21, 54-56.	0.8	3
172	Fluoride Dose Response in pH-Cycling Models Using Bovine Enamel. Caries Research, 2005, 39, 514-520.	0.9	151
173	Effect of Rinsing with Water Immediately after APF Gel Application on Enamel Demineralization in situ. Caries Research, 2005, 39, 258-260.	0.9	33
174	Leptospires detection in kidney, liver and uterus of cows slaughtered in Paraná State, Brazil. Brazilian Journal of Microbiology, 2005, 36, .	0.8	6
175	Fluoride release/recharge from restorative materialseffect of fluoride gels and time. Operative Dentistry, 2005, 30, 690-5.	0.6	10
176	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
177	Effect of fluoride and gonadal steroid deficiency on enamel and dentin mineralization of female rats. Journal of Applied Oral Science, 2004, 12, 326-329.	0.7	6
178	Influence of the type of dental trauma on the pulp vitality and the time elapsed until treatment: a study in patients aged 0-3 years. Dental Traumatology, 2004, 20, 139-142.	0.8	42
179	Optimal energy restoration in radial distribution systems using a genetic approach and graph chain representation. Electric Power Systems Research, 2003, 67, 197-205.	2.1	18
180	Conservative treatment of a radicular cyst in a 5-year-old child: a case report. International Journal of Paediatric Dentistry, 2003, 13, 447-450.	1.0	33

#	Article	IF	CITATIONS
181	Effect of Er:YAG Laser on CaF2Formation and Its Anti-Cariogenic Action on Human Enamel: Anin VitroStudy. Photomedicine and Laser Surgery, 2003, 21, 197-201.	1.1	56
182	Neuroendocrine alterations impair enamel mineralization, tooth eruption and saliva in rats. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2003, 17, 5-10.	0.3	5
183	Fluoride release by restorative materials before and after a topical application of fluoride gel. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2003, 17, 137-141.	0.3	11
184	Assement of the fluoride concentration and pH in different mouthrinses on the brazilian market. Journal of Applied Oral Science, 2003, 11, 319-323.	0.7	14
185	Leptospirosis in slaughtered sows: serological and histopathological investigation. Brazilian Journal of Microbiology, 2002, 33, .	0.8	11
186	Effect of application time of APF and NaF gels on microhardness and fluoride uptake of in vitro enamel caries. American Journal of Dentistry, 2002, 15, 169-72.	0.1	67
187	Severe lateral luxation and root fracture: report of a case with 5-year follow-up. Dental Traumatology, 1999, 15, 91-93.	0.8	1
188	Silver and Polyphosphate Nanoparticles. , 0, , 7263-7274.		0