

Ana Carolina Magalhães

List of Publications by Year in descending order

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169
papers

4,570
citations

94381

37
h-index

155592

55
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172
all docs

172
docs citations

172
times ranked

2589
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity Treatments for Teeth with Molar Incisor Hypomineralization: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2022, 11, e27843.	0.5	2
2	Salivary proteomic profile of young adults before and after the practice of interval exercise: preliminary results. <i>Sport Sciences for Health</i> , 2022, 18, 983-997.	0.4	1
3	Effect of fluoride, chlorhexidine or Nd:YAG on the progression of root dentin demineralization after removal of the demineralized organic matrix. <i>Journal of Applied Oral Science</i> , 2022, 30, e20210496.	0.7	2
4	Characterization of white spot lesions formed on human enamel under microcosm biofilm for different experimental periods. <i>Journal of Applied Oral Science</i> , 2022, 30, e20210560.	0.7	1
5	The Effect of Toothpastes Containing Natural Extracts on Bacterial Species of a Microcosm Biofilm and on Enamel Caries Development. <i>Antibiotics</i> , 2022, 11, 414.	1.5	5
6	The protective effect of the experimental TiF4 and chitosan toothpaste on erosive tooth wear in vitro. <i>Scientific Reports</i> , 2022, 12, 7088.	1.6	2
7	Proteomic profile of saliva in patients with Parkinson's disease after the practice of interval exercise. <i>Parkinsonism and Related Disorders</i> , 2022, 98, 78-79.	1.1	1
8	In vitro effect of curcumin-mediated antimicrobial photodynamic therapy on fibroblasts: viability and cell signaling for apoptosis. <i>Lasers in Medical Science</i> , 2021, 36, 1169-1175.	1.0	1
9	Dentifrices or gels containing MMP inhibitors prevent dentine loss: in situ studies. <i>Clinical Oral Investigations</i> , 2021, 25, 2183-2190.	1.4	6
10	A sugarcane cystatin (CaneCPI-5) alters microcosm biofilm formation and reduces dental caries. <i>Biofouling</i> , 2021, 37, 109-116.	0.8	14
11	Effect of TiF4 varnish after pre-treatment with proanthocyanidin or chlorhexidine on the progression of erosive dentin loss in the presence or absence of the demineralized organic matrix. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 115, 104287.	1.5	6
12	Protective effect of titanium tetrafluoride and silver diamine fluoride on radiation-induced dentin caries in vitro. <i>Scientific Reports</i> , 2021, 11, 6083.	1.6	5
13	Protective effect of calcium silicate toothpaste on enamel erosion and abrasion in vitro. <i>Heliyon</i> , 2021, 7, e06741.	1.4	4
14	Effect of a sugarcane cystatin on the profile and viability of microcosm biofilm and on dentin demineralization. <i>Archives of Microbiology</i> , 2021, 203, 4133-4139.	1.0	9
15	Effect of TiF4/NaF and chitosan solutions on the development of enamel caries under a microcosm biofilm model. <i>Journal of Dentistry</i> , 2021, 111, 103732.	1.7	5
16	Effect of TiF4/NaF and chitosan solutions on biofilm formation and prevention of dentin demineralization. <i>Archives of Oral Biology</i> , 2021, 132, 105275.	0.8	3
17	The Effect of Solutions Containing Extracts of <i>Vochysia tucanorum</i> Mart., <i>Myrcia bella</i> Cambess., <i>Matricaria chamomilla</i> L. and <i>Malva sylvestris</i> ÅL. on Cariogenic Bacterial Species and Enamel Caries Development. <i>Caries Research</i> , 2021, 55, 193-204.	0.9	4
18	Effect of sweetener containing Stevia on the development of dental caries in enamel and dentin under a microcosm biofilm model. <i>Journal of Dentistry</i> , 2021, 115, 103835.	1.7	2

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19	Acceptability and effect of TiF4 on dental caries: a randomized controlled clinical trial. <i>Brazilian Oral Research</i> , 2021, 35, e121.	0.6	3
20	Antimicrobial and anti-caries effects of a novel cystatin from sugarcane on saliva-derived multi-species biofilms. <i>Swiss Dental Journal</i> , 2021, 131, 410-416.	0.4	3
21	The effect of commercial whitening toothpastes on erosive dentin wear in vitro. <i>Archives of Oral Biology</i> , 2020, 109, 104580.	0.8	17
22	Root caries lesions inhibition and repair using commercial high-fluoride toothpastes with or without tri-calcium phosphate and conventional toothpastes containing or not 1.5% arginine CaCO3: an in situ investigation. <i>Clinical Oral Investigations</i> , 2020, 24, 2295-2304.	1.4	4
23	Cytotoxic effect and apoptosis pathways activated by methylene blue-mediated photodynamic therapy in fibroblasts. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101654.	1.3	9
24	Effect of chitosan solutions with or without fluoride on the protection against dentin erosion in vitro. <i>European Journal of Oral Sciences</i> , 2020, 128, 495-500.	0.7	11
25	Effect of titanium tetrafluoride/sodium fluoride solutions containing chitosan at different viscosities on the protection of enamel erosion in vitro. <i>Archives of Oral Biology</i> , 2020, 120, 104921.	0.8	10
26	Salivary Hemoglobin Protects against Erosive Tooth Wear in Gastric Reflux Patients. <i>Caries Research</i> , 2020, 54, 466-474.	0.9	15
27	Antibiofilm and anti-caries effects of an experimental mouth rinse containing <i>Matricaria chamomilla</i> L. extract under microcosm biofilm on enamel. <i>Journal of Dentistry</i> , 2020, 99, 103415.	1.7	18
28	Effects of low-level fluoride exposure on glucose homeostasis in female NOD mice. <i>Chemosphere</i> , 2020, 254, 126602.	4.2	10
29	Do commercial whitening dentifrices increase enamel erosive tooth wear?. <i>Journal of Applied Oral Science</i> , 2020, 28, e20190163.	0.7	11
30	Effect of different citrus sweets on the development of enamel erosion in vitro. <i>Journal of Applied Oral Science</i> , 2020, 28, e20200182.	0.7	2
31	Analysis of Polymorphisms in Genes Differentially Expressed in the Enamel of Mice with Different Genetic Susceptibilities to Dental Fluorosis. <i>Caries Research</i> , 2019, 53, 228-233.	0.9	15
32	Comparison between micro-computed tomography and transverse microradiography of sound dentine treated with fluorides and demineralized by microcosm biofilm. <i>European Journal of Oral Sciences</i> , 2019, 127, 508-514.	0.7	3
33	Effect of commercial herbal toothpastes and mouth rinses on the prevention of enamel demineralization using a microcosm biofilm model. <i>Biofouling</i> , 2019, 35, 796-804.	0.8	20
34	Comparison between static and semi-dynamic models for microcosm biofilm formation on dentin. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180163.	0.7	10
35	Effect of hydroalcoholic extract of <i>Myracrodruon urundeuva</i> All. and <i>Qualea grandiflora</i> Mart. leaves on the viability and activity of microcosm biofilm and on enamel demineralization. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180514.	0.7	5
36	Protective Effect of 4% Titanium Tetrafluoride Varnish on Dentin Demineralization Using a Microcosm Biofilm Model. <i>Caries Research</i> , 2019, 53, 576-583.	0.9	14

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37	Can TiF4 varnish or TiF4/NaF solution stain eroded and sound enamel?. Journal of Dentistry, 2019, 85, 11-17.	1.7	9
38	Proteomics of acquired pellicle in gastroesophageal reflux disease patients with or without erosive tooth wear. Journal of Dentistry, 2019, 81, 64-69.	1.7	31
39	TiF4 and NaF varnishes induce low levels of apoptosis in murine and human fibroblasts through mitochondrial Bcl-2 family and death receptor signalling. Archives of Oral Biology, 2019, 97, 245-252.	0.8	6
40	Low-level fluoride exposure reduces glycemia in NOD mice. Ecotoxicology and Environmental Safety, 2019, 168, 198-204.	2.9	8
41	In vitro remineralization of artificial enamel caries with resin composites containing calcium phosphate particles. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 1542-1550.	1.6	20
42	Prevention of erosive tooth wear: targeting nutritional and patient-related risks factors. British Dental Journal, 2018, 224, 371-378.	0.3	43
43	Hydroalcoholic extracts of Myracrodruon urundeuva All. and Qualea grandiflora Mart. leaves on Streptococcus mutans biofilm and tooth demineralization. Archives of Oral Biology, 2018, 91, 17-22.	0.8	17
44	Effect of an experimental mouth rinse containing NaF and TiF 4 on tooth erosion and abrasion in situ. Journal of Dentistry, 2018, 73, 45-49.	1.7	28
45	Protein Profile of the Acquired Enamel Pellicle after Rinsing with Whole Milk, Fat-Free Milk, and Water: An in vivo Study. Caries Research, 2018, 52, 288-296.	0.9	21
46	Effect of a mouthrinse containing <i>Malva sylvestris</i> on the viability and activity of microcosm biofilm and on enamel demineralization compared to known antimicrobials mouthrinses. Biofouling, 2018, 34, 252-261.	0.8	22
47	Changes in the Proteomic Profile of Acquired Enamel Pellicles as a Function of Their Time of Formation and Hydrochloric Acid Exposure. Caries Research, 2018, 52, 367-377.	0.9	28
48	Antimicrobial and Anti-Caries Effect of New Glass Ionomer Cement on Enamel Under Microcosm Biofilm Model. Brazilian Dental Journal, 2018, 29, 599-605.	0.5	6
49	Analysis of the antimicrobial and anti-caries effects of TiF4 varnish under microcosm biofilm formed on enamel. Journal of Applied Oral Science, 2018, 26, e20170304.	0.7	23
50	In vitro effect of a resin infiltrant on different artificial caries-like enamel lesions. Archives of Oral Biology, 2018, 95, 118-124.	0.8	19
51	Effect of Bioactive Composites on Microhardness of Enamel Exposed to Carious Challenge. European journal of prosthodontics and restorative dentistry, The, 2018, 26, 122-128.	0.3	2
52	Effect of a Titanium Tetrafluoride Varnish in the Prevention and Treatment of Carious Lesions in the Permanent Teeth of Children Living in a Fluoridated Region: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2018, 7, e26.	0.5	4
53	Effect of oral antimicrobial mouthrinses containing alcohol on viability of Streptococcus mutans and microcosm biofilm and on the prevention of enamel caries lesions. American Journal of Dentistry, 2018, 31, 121-125.	0.1	1
54	Profile of high-fluoride toothpastes combined or not with functionalized tri-calcium phosphate on root dentin caries control: An in vitro study. American Journal of Dentistry, 2018, 31, 290-296.	0.1	4

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55	The Impact of the Demineralized Organic Matrix on the Effect of TiF ₄ Varnish on the Progression of Dentin Erosive Loss. <i>Caries Research</i> , 2017, 51, 264-270.	0.9	15
56	Conventional Preventive Therapies (Fluoride) on Root Caries Lesions. <i>Monographs in Oral Science</i> , 2017, 26, 83-87.	0.9	6
57	Mechanism of Action of TiF ₄ on Dental Enamel Surface: SEM/EDX, KOH-Soluble F, and X-Ray Diffraction Analysis. <i>Caries Research</i> , 2017, 51, 554-567.	0.9	28
58	Frequency of intake and amount of fluoride in milk for remineralisation of artificial caries on enamel and dentine: Ex vivo/in situ study. <i>Archives of Oral Biology</i> , 2017, 73, 136-141.	0.8	7
59	In situ effect of CPP-ACP chewing gum upon erosive enamel loss. <i>Journal of Applied Oral Science</i> , 2017, 25, 258-264.	0.7	12
60	The cytotoxic effect of TiF ₄ and NaF on fibroblasts is influenced by the experimental model, fluoride concentration and exposure time. <i>PLoS ONE</i> , 2017, 12, e0179471.	1.1	19
61	Response of carious enamel to TiF ₄ varnish treatment under diverse cariogenic activities in situ. <i>Journal of Dentistry</i> , 2017, 63, 81-84.	1.7	18
62	Commercial antimicrobials mouthrinses on caries and periodontitis-related biofilm control: a review of literature. <i>Brazilian Dental Science</i> , 2017, 20, .	0.1	5
63	Impact of a Tutored Theoretical-Practical Training to Develop Undergraduate Students' Skills for the Detection of Caries Lesions: Study Protocol for a Multicenter Controlled Randomized Study. <i>JMIR Research Protocols</i> , 2017, 6, e155.	0.5	5
64	The abrasive effect of commercial whitening toothpastes on eroded enamel. <i>American Journal of Dentistry</i> , 2017, 30, 142-146.	0.1	13
65	Effect of different salivary exposure times on the rehardening of acid-softened enamel. <i>Brazilian Oral Research</i> , 2016, 30, e104.	0.6	13
66	Preventive effect of toothpastes with MMP inhibitors on human dentine erosion and abrasion in vitro. <i>Journal of Applied Oral Science</i> , 2016, 24, 61-66.	0.7	26
67	Effect of a Single Application of TiF ₄ Varnish versus Daily Use of a Low-Concentrated TiF ₄ /NaF Solution on Tooth Erosion Prevention in vitro. <i>Caries Research</i> , 2016, 50, 462-470.	0.9	31
68	In situ Effect of Chewing Gum with and without CPP-ACP on Enamel Surface Hardness Subsequent to ex vivo Acid Challenge. <i>Caries Research</i> , 2016, 50, 325-330.	0.9	12
69	In situ remineralisation response of different artificial caries-like enamel lesions to home-care and professional fluoride treatments. <i>BMC Oral Health</i> , 2016, 16, 2.	0.8	11
70	Protective Effect of Whole and Fat-Free Fluoridated Milk, Applied before or after Acid Challenge, against Dental Erosion. <i>Caries Research</i> , 2016, 50, 111-116.	0.9	6
71	Effect of xylitol varnishes on remineralization of artificial enamel caries lesions in situ. <i>Journal of Dentistry</i> , 2016, 50, 74-78.	1.7	26
72	Treatment of Dentin Hypersensitivity Using Nano-Hydroxyapatite Pastes: A Randomized Three-Month Clinical Trial. <i>Operative Dentistry</i> , 2016, 41, E93-E101.	0.6	55

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73	In vitro evaluation of adhesion/proliferation of human gingival fibroblasts on demineralized root surfaces by toluidine blue O in antimicrobial photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 13, 303-307.	1.3	12
74	Effect of home-bleaching gels modified by calcium and/or fluoride and the application of nano-hydroxyapatite paste on <i>in vitro</i> enamel erosion susceptibility. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 121-126.	0.9	23
75	Fluoride varnishes with calcium glycerophosphate: fluoride release and effect on <i>in vitro</i> enamel demineralization. <i>Brazilian Oral Research</i> , 2015, 29, 1-6.	0.6	18
76	Control of White Spot Lesion Adjacent to Orthodontic Bracket with Use of Fluoride Varnish or Chlorhexidine Gel. <i>Scientific World Journal</i> , The, 2015, 2015, 1-6.	0.8	22
77	Do different bleaching protocols affect the enamel microhardness?. <i>European Journal of Dentistry</i> , 2015, 09, 025-030.	0.8	49
78	TiF4 and NaF varnishes as anti-erosive agents on enamel and dentin erosion progression <i>in vitro</i> . <i>Journal of Applied Oral Science</i> , 2015, 23, 14-18.	0.7	52
79	Protective effect of experimental mouthrinses containing NaF and TiF4 on dentin erosive loss <i>in vitro</i> . <i>Journal of Applied Oral Science</i> , 2015, 23, 486-490.	0.7	24
80	Effect of over-the-counter fluoridated products regimens on root caries inhibition. <i>Archives of Oral Biology</i> , 2015, 60, 1588-1594.	0.8	17
81	Exposure to acids changes the proteomic of acquired dentine pellicle. <i>Journal of Dentistry</i> , 2015, 43, 583-588.	1.7	20
82	Effect of an Experimental Paste with Hydroxyapatite Nanoparticles and Fluoride on Dental Demineralisation and Remineralisation <i>in situ</i> . <i>Caries Research</i> , 2015, 49, 499-507.	0.9	50
83	Mechanisms of action of fluoridated acidic liquid dentifrices against dental caries. <i>Archives of Oral Biology</i> , 2015, 60, 23-28.	0.8	18
84	Prevention and Control of Dental Erosion: Patient Self-Care. , 2015, , 133-150.		5
85	Erosive cola-based drinks affect the bonding to enamel surface: an <i>in vitro</i> study. <i>Journal of Applied Oral Science</i> , 2014, 22, 434-441.	0.7	22
86	Evaluation of fluoride release from experimental TiF4 and NaF varnishes <i>in vitro</i> . <i>Journal of Applied Oral Science</i> , 2014, 22, 138-143.	0.7	21
87	Use of dentifrices to prevent erosive tooth wear: harmful or helpful?. <i>Brazilian Oral Research</i> , 2014, 28, 1-6.	0.6	33
88	The effect of mouthwashes containing biguanides on the progression of erosion in dentin. <i>BMC Oral Health</i> , 2014, 14, 131.	0.8	9
89	Alternatives to Fluoride in the Prevention and Treatment of Dental Erosion. <i>Monographs in Oral Science</i> , 2014, 25, 244-252.	0.9	49
90	Anacardic Acid from Brazilian Cashew Nut Trees Reduces Dentine Erosion. <i>Caries Research</i> , 2014, 48, 549-556.	0.9	12

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91	Letter to the Editor. Journal of Evidence-based Dental Practice, 2014, 14, 96-97.	0.7	0
92	The effect of pH and fluoride concentration of liquid dentifrices on caries progression. Clinical Oral Investigations, 2014, 18, 761-767.	1.4	13
93	In vitro assessment of artificial saliva formulations on initial enamel erosion remineralization. Journal of Dentistry, 2014, 42, 175-179.	1.7	69
94	Inhibition of tooth erosion by milk containing different fluoride concentrations: An in vitro study. Journal of Dentistry, 2014, 42, 498-502.	1.7	22
95	In situ effect of a commercial CPP-ACP chewing gum on the human enamel initial erosion. Journal of Dentistry, 2014, 42, 1502-1507.	1.7	34
96	Effect of xylitol varnishes on remineralization of artificial enamel caries lesions in vitro. Journal of Dentistry, 2014, 42, 1495-1501.	1.7	44
97	Comparative In Vitro Effect of TiF4 to NaF and Potassium Oxalate on Reduction of Dentin Hydraulic Conductance. Operative Dentistry, 2014, 39, 427-432.	0.6	20
98	Efficacy of TiF4 and NaF varnish and solution: a randomized in situ study on enamel erosive wear. Clinical Oral Investigations, 2014, 18, 1097-1102.	1.4	27
99	Effect of experimental mouthrinses containing the combination of NaF and TiF4 on enamel erosive wear in vitro. Archives of Oral Biology, 2014, 59, 621-624.	0.8	24
100	A High-viscosity GIC Sealant Increases the Fluoride Concentration in Interproximal Fluid More Than a Resin-based Sealant Containing Fluoride. Journal of Evidence-based Dental Practice, 2014, 14, 28-30.	0.7	2
101	Cell density and solvent are critical parameters affecting formazan evaluation in MTT assay. Brazilian Archives of Biology and Technology, 2014, 57, 381-385.	0.5	15
102	Different Protocols to Produce Artificial Dentine Carious Lesions in vitro and in situ: Hardness and Mineral Content Correlation. Caries Research, 2013, 47, 162-170.	0.9	40
103	In situ effect of chewing gum containing CPP-ACP on the mineral precipitation of eroded bovine enamel. A surface hardness analysis. Journal of Dentistry, 2013, 41, 747-751.	1.7	32
104	Low-fluoride Toothpastes May Not Lead to Dental Fluorosis But May Not Control Caries Development. Standard Fluoride Toothpastes Can Control Caries Development But May Lead to Dental Fluorosis. Journal of Evidence-based Dental Practice, 2013, 13, 148-150.	0.7	4
105	Impact of Experimental Nano-HAP Pastes on Bovine Enamel and Dentin Submitted to a pH Cycling Model. Brazilian Dental Journal, 2013, 24, 273-278.	0.5	34
106	Impact of different fluoride concentrations and pH of dentifrices on tooth erosion/abrasion in vitro. Australian Dental Journal, 2013, 58, 106-111.	0.6	38
107	Seven years of external control of fluoride levels in the public water supply in Bauru, São Paulo, Brazil. Journal of Applied Oral Science, 2013, 21, 92-98.	0.7	21
108	Impact of Protease Inhibitors on Dentin Matrix Degradation by Collagenase. Journal of Dental Research, 2012, 91, 1119-1123.	2.5	97

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109	Effect of NaF and TiF ₄ varnish and solution on bovine dentin erosion plus abrasion <i>in vitro</i> . <i>Acta Odontologica Scandinavica</i> , 2012, 70, 160-164.	0.9	33
110	Dental Erosion. <i>International Journal of Dentistry</i> , 2012, 2012, 1-2.	0.5	4
111	Effect of NaF, SnF ₂ , and TiF ₄ Toothpastes on Bovine Enamel and Dentin Erosion-Abrasion <i>In Vitro</i> . <i>International Journal of Dentistry</i> , 2012, 2012, 1-6.	0.5	22
112	The erosion and abrasion-inhibiting effect of TiF ₄ and NaF varnishes and solutions on enamel <i>in vitro</i> . <i>International Journal of Paediatric Dentistry</i> , 2012, 22, 11-16.	1.0	32
113	In situ effect of sodium fluoride or titanium tetrafluoride varnish and solution on carious demineralization of enamel. <i>European Journal of Oral Sciences</i> , 2012, 120, 342-348.	0.7	47
114	Fluoride in Dental Erosion. <i>Monographs in Oral Science</i> , 2011, 22, 158-170.	0.9	139
115	Microhardness and chemical analysis of high-viscous glass-ionomer cement after 10 years of clinical service as ART restorations. <i>Journal of Dentistry</i> , 2011, 39, 834-840.	1.7	27
116	Fluoride release profile of a nanofilled resin-modified glass ionomer cement. <i>Brazilian Dental Journal</i> , 2011, 22, 275-279.	0.5	44
117	Effect of a Single Application of TiF ₄ and NaF Varnishes and Solutions Combined with Nd:YAG Laser Irradiation on Enamel Erosion <i>in Vitro</i> . <i>Photomedicine and Laser Surgery</i> , 2011, 29, 537-544.	2.1	30
118	An in situ/ex vivo comparison of the ability of regular and light colas to induce enamel wear when erosion is combined with abrasion. <i>Quintessence International</i> , 2011, 42, e44-50.	0.3	6
119	Effects of experimental xylitol varnishes and solutions on bovine enamel erosion <i>in vitro</i> . <i>Journal of Oral Science</i> , 2010, 52, 553-559.	0.7	19
120	Effect of TiF ₄ , ZrF ₄ , HfF ₄ and AmF on erosion and erosion/abrasion of enamel and dentin <i>in situ</i> . <i>Archives of Oral Biology</i> , 2010, 55, 223-228.	0.8	50
121	pH-cycling models for <i>in vitro</i> evaluation of the efficacy of fluoridated dentifrices for caries control: strengths and limitations. <i>Journal of Applied Oral Science</i> , 2010, 18, 316-334.	0.7	134
122	Effect of Different Fluoride Concentrations of Experimental Dentifrices on Enamel Erosion and Abrasion. <i>Caries Research</i> , 2010, 44, 135-140.	0.9	95
123	Cross-Sectional Microhardness of Human Enamel Subjected to Erosive, Cariogenic or Combined Erosive/Cariogenic Challenges. <i>Caries Research</i> , 2010, 44, 29-32.	0.9	11
124	Microbiopsies of Surface Dental Enamel as a Tool to Measure Body Lead Burden. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2010, 73, 627-636.	1.1	1
125	Effect of Titanium Tetrafluoride and Amine Fluoride Treatment Combined with Carbon Dioxide Laser Irradiation on Enamel and Dentin Erosion. <i>Photomedicine and Laser Surgery</i> , 2010, 28, 219-226.	2.1	46
126	Effect of a single application of TiF ₄ and NaF varnishes and solutions on dentin erosion <i>in vitro</i> . <i>Journal of Dentistry</i> , 2010, 38, 153-157.	1.7	45

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127	The erosive potential of 1% citric acid supplemented by different minerals: an in vitro study. Oral Health & Preventive Dentistry, 2010, 8, 41-5.	0.3	7
128	Is titanium tetrafluoride (TiF ₄) effective to prevent carious and erosive lesions? A review of the literature. Oral Health & Preventive Dentistry, 2010, 8, 159-64.	0.3	19
129	Protective effect of green tea on dentin erosion and abrasion. Journal of Applied Oral Science, 2009, 17, 560-564.	0.7	65
130	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
131	Insights into preventive measures for dental erosion. Journal of Applied Oral Science, 2009, 17, 75-86.	0.7	146
132	Dental manifestations in bariatric patients: review of literature. Journal of Applied Oral Science, 2009, 17, 1-4.	0.7	14
133	Cross-Sectional Hardness of Enamel from Human Teeth at Different Post-eruptive Ages. Caries Research, 2009, 43, 491-494.	0.9	23
134	Effect of ion supplementation of a commercial soft drink on tooth enamel erosion. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2009, 26, 152-156.	1.1	24
135	<i>In Vitro</i> Evaluation of Enamel Erosion After Nd:YAG Laser Irradiation and Fluoride Application. Photomedicine and Laser Surgery, 2009, 27, 743-747.	2.1	33
136	Comparison of Cross-Sectional Hardness and Transverse Microradiography of Artificial Carious Enamel Lesions Induced by Different Demineralising Solutions and Gels. Caries Research, 2009, 43, 474-483.	0.9	74
137	Comparison of the Effects of TiF ₄ and NaF Solutions at pH 1.2 and 3.5 on Enamel Erosion in vitro. Caries Research, 2009, 43, 269-277.	0.9	61
138	TiF ₄ and NaF at pH 1.2 but not at pH 3.5 are able to reduce dentin erosion. Archives of Oral Biology, 2009, 54, 790-795.	0.8	26
139	Light cola drink is less erosive than the regular one: An in situ/ex vivo study. Journal of Dentistry, 2009, 37, 163-166.	1.7	23
140	Effect of sodium, amine and stannous fluoride at the same concentration and different pH on in vitro erosion. Journal of Dentistry, 2009, 37, 591-595.	1.7	63
141	Chlorhexidine and green tea extract reduce dentin erosion and abrasion in situ. Journal of Dentistry, 2009, 37, 994-998.	1.7	107
142	12-Month color stability of enamel, dentine, and enamel-dentine samples after bleaching. Clinical Oral Investigations, 2008, 12, 303-310.	1.4	47
143	Effect of prolonged erosive pH cycling on different restorative materials. Journal of Oral Rehabilitation, 2008, 35, 947-953.	1.3	56
144	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

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145	Protection of short-time enamel erosion by different tetrafluoride compounds. Archives of Oral Biology, 2008, 53, 497-502.	0.8	19
146	Impact of toothpaste slurry abrasivity and toothbrush filament stiffness on abrasion of eroded enamel – an <i>in vitro</i> study. Acta Odontologica Scandinavica, 2008, 66, 231-235.	0.9	76
147	In situ effect of an erosive challenge on different restorative materials and on enamel adjacent to these materials. Journal of Dentistry, 2008, 36, 152-157.	1.7	57
148	Effect of a 4% titanium tetrafluoride (TiF ₄) varnish on demineralisation and remineralisation of bovine enamel <i>in vitro</i> . Journal of Dentistry, 2008, 36, 158-162.	1.7	63
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