

Fãbio Correia Sampaio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8555606/publications.pdf>

Version: 2024-02-01

85
papers

1,685
citations

304743

22
h-index

345221

36
g-index

90
all docs

90
docs citations

90
times ranked

2201
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimum inhibitory concentration of adherence of <i>Punica granatum</i> Linn (pomegranate) gel against <i>S. mutans</i> , <i>S. mitis</i> and <i>C. albicans</i> . <i>Brazilian Dental Journal</i> , 2006, 17, 223-227.	1.1	190
2	Antimicrobial Activity of Cerium Oxide Nanoparticles on Opportunistic Microorganisms: A Systematic Review. <i>BioMed Research International</i> , 2018, 2018, 1-14.	1.9	97
3	In vitro antimicrobial activity of <i>Caesalpinia ferrea</i> Martius fruits against oral pathogens. <i>Journal of Ethnopharmacology</i> , 2009, 124, 289-294.	4.1	91
4	In vitro antimicrobial activity of solution blow spun poly(lactic acid)/polyvinylpyrrolidone nanofibers loaded with Copaiba (<i>Copaifera</i> sp.) oil. <i>Materials Science and Engineering C</i> , 2015, 48, 372-377.	7.3	84
5	Fingernail Fluoride: A Method for Monitoring Fluoride Exposure. <i>Caries Research</i> , 1999, 33, 462-467.	2.0	55
6	Antimicrobial and cytotoxicity evaluation of colloidal chitosan â€ silver nanoparticles â€ fluoride nanocomposites. <i>International Journal of Biological Macromolecules</i> , 2016, 93, 896-903.	7.5	50
7	Association Between Socioeconomic Factors and Dental Erosion in Brazilian Schoolchildren. <i>Journal of Public Health Dentistry</i> , 2009, 69, 254-259.	1.2	45
8	Dental Fluorosis and Nutritional Status of 6â€ to 11â€Yearâ€Old Children Living in Rural Areas of ParaÃba, Brazil. <i>Caries Research</i> , 1999, 33, 66-73.	2.0	43
9	Estudo etnobotÃnico de plantas medicinais para problemas bucais no municÃpio de JoÃo Pessoa, Brasil. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 321-324.	1.4	41
10	Assessment of groundwater quality in a region of endemic fluorosis in the northeast of Brazil. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 4735-4743.	2.7	40
11	Action of silver nanoparticles towards biological systems: cytotoxicity evaluation using hen's egg test and inhibition of <i>Streptococcus mutans</i> biofilm formation. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 183-187.	2.5	35
12	Acceptability, efficacy and safety of two treatment protocols for dental fluorosis: A randomized clinical trial. <i>Journal of Dentistry</i> , 2014, 42, 938-944.	4.1	33
13	Fluoride Uptake by Plaque from Water and from Dentifrice. <i>Journal of Dental Research</i> , 2008, 87, 461-465.	5.2	32
14	Therapeutic effect of two fluoride varnishes on white spot lesions: a randomized clinical trial. <i>Brazilian Oral Research</i> , 2009, 23, 446-451.	1.4	30
15	Two years survival rate of Class II ART restorations in primary molars using two ways to avoid saliva contamination. <i>International Journal of Paediatric Dentistry</i> , 2010, 20, 419-425.	1.8	29
16	Potential antibacterial and anti-halitosis activity of medicinal plants against oral bacteria. <i>Archives of Oral Biology</i> , 2020, 110, 104585.	1.8	29
17	Sucrose concentration and pH in liquid oral pediatric medicines of long-term use for children. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2010, 27, 132-137.	1.1	27
18	A visual analog scale for measuring dental fluorosis severity. <i>Journal of the American Dental Association</i> , 2005, 136, 895-901.	1.5	25

#	ARTICLE	IF	CITATIONS
19	The Effect of Different Fluoride Concentrations and pH of Dentifrices on Plaque and Nail Fluoride Levels in Young Children. <i>Caries Research</i> , 2009, 43, 142-146.	2.0	25
20	Environmental and Individual Factors Associated with Nail Fluoride Concentration. <i>Caries Research</i> , 2009, 43, 147-154.	2.0	23
21	Systemic Fluoride. <i>Monographs in Oral Science</i> , 2011, 22, 133-145.	1.8	23
22	Dietary Fluoride Intake by Children Receiving Different Sources of Systemic Fluoride. <i>Journal of Dental Research</i> , 2009, 88, 142-145.	5.2	22
23	Validation of Fingernail Fluoride Concentration as a Predictor of Risk for Dental Fluorosis. <i>Caries Research</i> , 2012, 46, 394-400.	2.0	22
24	Effects of Regular and Low-fluoride Dentifrices on Plaque Fluoride. <i>Journal of Dental Research</i> , 2010, 89, 1106-1110.	5.2	21
25	Biomarkers of Fluoride in Children Exposed to Different Sources of Systemic Fluoride. <i>Journal of Dental Research</i> , 2011, 90, 215-219.	5.2	21
26	Dental caries and treatment needs among indigenous people of the Potiguara Indian reservation in Brazil. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2010, 27, 246-251.	1.1	21
27	Dental caries and sugar intake of children from rural areas with different water fluoride levels in Para�ba, Brazil. <i>Community Dentistry and Oral Epidemiology</i> , 2000, 28, 307-313.	1.9	20
28	AgNPs: The New Allies Against S. Mutans Biofilm - A Pilot Clinical Trial and Microbiological Assay. <i>Brazilian Dental Journal</i> , 2017, 28, 417-422.	1.1	20
29	Molarâ€ncisor hypomineralization (MIH), dental fluorosis, and caries in rural areas with different fluoride levels in the drinking water. <i>International Journal of Paediatric Dentistry</i> , 2021, 31, 475-482.	1.8	20
30	Antimicrobial activity of PLA/PEG nanofibers containing terpinenâ€4ol against <i>Aggregatibacter actinomycetemcomitans</i> . <i>Journal of Applied Polymer Science</i> , 2018, 135, 45782.	2.6	20
31	Pharmacokinetics of ingested fluoride: Lack of effect of chemical compound. <i>Archives of Oral Biology</i> , 2008, 53, 1037-1041.	1.8	19
32	Perception of children and mothers regarding dental aesthetics and orthodontic treatment need: a cross-sectional study. <i>Progress in Orthodontics</i> , 2016, 17, 37.	3.5	19
33	European Organization for Caries Research Workshop: Methodology for Determination of Potentially Available Fluoride in Toothpastes. <i>Caries Research</i> , 2019, 53, 119-136.	2.0	19
34	Tolerance response of multidrug-resistant <i>Salmonella enterica</i> strains to habituation to <i>Origanum vulgare</i> L. essential oil. <i>Frontiers in Microbiology</i> , 2014, 5, 721.	3.5	18
35	Fluoride varnishes with calcium glycerophosphate: fluoride release and effect on in vitro enamel demineralization. <i>Brazilian Oral Research</i> , 2015, 29, 1-6.	1.4	18
36	Mechanisms of action of fluoridated acidic liquid dentifrices against dental caries. <i>Archives of Oral Biology</i> , 2015, 60, 23-28.	1.8	18

#	ARTICLE	IF	CITATIONS
37	Evaluation of different methods for monitoring incipient carious lesions in smooth surfaces under fluoride varnish therapy. <i>International Journal of Paediatric Dentistry</i> , 2008, 18, 300-305.	1.8	17
38	Shear bond strengths of three glass ionomer cements to enamel and dentine. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2011, 16, e406-e410.	1.7	17
39	Calcium glycerophosphate supplemented to soft drinks reduces bovine enamel erosion. <i>Journal of Applied Oral Science</i> , 2012, 20, 410-413.	1.8	16
40	Prevalence and severity of dental fluorosis among students from João Pessoa, PB, Brazil. <i>Brazilian Oral Research</i> , 2007, 21, 198-203.	1.4	15
41	Total fluoride intake and excretion in children up to 4 years of age living in fluoridated and non-fluoridated areas. <i>European Journal of Oral Sciences</i> , 2013, 121, 457-464.	1.5	15
42	Fluoride varnishes containing calcium glycerophosphate: fluoride uptake and the effect on in vitro enamel erosion. <i>Clinical Oral Investigations</i> , 2015, 19, 1429-1436.	3.0	15
43	Fluoride intake from drinking water and dentifrice by children living in a tropical area of Brazil. <i>Journal of Applied Oral Science</i> , 2006, 14, 382-387.	1.8	14
44	Detection of oral streptococci in dental biofilm from caries-active and caries-free children. <i>Brazilian Journal of Microbiology</i> , 2008, 39, 648-51.	2.0	14
45	Dental caries prevalence, prospects, and challenges for Latin America and Caribbean countries: a summary and final recommendations from a Regional Consensus. <i>Brazilian Oral Research</i> , 2021, 35, e056.	1.4	14
46	Therapeutic potential of Brazilian fluoride varnishes: an in vivo study. <i>Brazilian Dental Journal</i> , 2011, 22, 193-197.	1.1	13
47	The effect of pH and fluoride concentration of liquid dentifrices on caries progression. <i>Clinical Oral Investigations</i> , 2014, 18, 761-767.	3.0	13
48	Synthesis, physicochemical characterization, antifungal activity and toxicological features of cerium oxide nanoparticles. <i>Arabian Journal of Chemistry</i> , 2021, 14, 102888.	4.9	13
49	In situ effect of a CPP-ACP chewing gum on enamel erosion associated or not with abrasion. <i>Clinical Oral Investigations</i> , 2017, 21, 339-346.	3.0	12
50	Dental Fluorosis Treatment Can Improve the Individuals' OHRQoL? Results from a Randomized Clinical Trial. <i>Brazilian Dental Journal</i> , 2018, 29, 109-116.	1.1	12
51	Efficacy of whitening toothpaste containing blue covarine: A double-blind controlled randomized clinical trial. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021, 33, 341-350.	3.8	9
52	Conhecimento de alunos concluintes de Pedagogia sobre saúde bucal. <i>Interface: Communication, Health, Education</i> , 2005, 9, 381-388.	0.5	8
53	Reflection on the teaching of Cariology in Brazil. <i>Brazilian Oral Research</i> , 2013, 27, 195-196.	1.4	8
54	Habituation of enterotoxigenic <i>Staphylococcus aureus</i> to <i>Origanum vulgare</i> L. essential oil does not induce direct-tolerance and cross-tolerance to salts and organic acids. <i>Brazilian Journal of Microbiology</i> , 2015, 46, 835-840.	2.0	7

#	ARTICLE	IF	CITATIONS
55	Estudo toxicológico prático-clínico (agudo) do extrato do <i>Syzygium aromaticum</i> (L) em roedores. Revista Brasileira De Farmacognosia, 2009, 19, 557-560.	1.4	6
56	Atividade antimicrobiana in vitro de plantas da Amazônia sobre alguns micro-organismos formadores do biofilme dental. Revista Odonto Ciencia, 2016, 30, 179.	0.0	6
57	Amazon emulsions as cavity cleansers: antibacterial activity, cytotoxicity and changes in human tooth color. Revista Brasileira De Farmacognosia, 2016, 26, 497-501.	1.4	6
58	Cariology education for undergraduate Brazilian dental students. Rgo, 2018, 66, 239-244.	0.2	6
59	Influence of Fluoridated Groundwater and 1,100 Ppm Fluoride Dentifrice on Biomarkers of Exposure to Fluoride. Brazilian Dental Journal, 2018, 29, 475-482.	1.1	6
60	Natural fluoride levels from public water supplies in Piauí-State, Brazil. Ciencia E Saude Coletiva, 2009, 14, 2215-2220.	0.5	4
61	Dental Caries in Latin American and Caribbean countries: urgent need for a regional consensus. Brazilian Oral Research, 2021, 35, e057.	1.4	4
62	Saúde Bucal Infantil: Conhecimento e Interesse de Pais e Responsáveis. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2010, 10, 257-264.	0.9	4
63	Factors Associated with Fluoride Concentrations in Whole and Parotid Ductal Saliva. Caries Research, 2011, 45, 568-573.	2.0	3
64	Erosive potential of soy-based beverages on dental enamel. Acta Odontologica Scandinavica, 2019, 77, 340-346.	1.6	3
65	Dentin Cleaning Ability of an Amazon Bioactive: Evaluation by Scanning Electron Microscopy. Open Dentistry Journal, 2016, 10, 182-187.	0.5	3
66	Changes in plaque fluoride levels by school-based fluoride rinsing and tablet programs in Bangladesh. Acta Odontologica Scandinavica, 2003, 61, 34-38.	1.6	2
67	A randomized triple-blind crossover trial of a hydrocolloid-containing dentifrice as a controlled-release system for fluoride. Clinical Oral Investigations, 2018, 22, 3071-3077.	3.0	2
68	Dental Anatomical Features and Caries: A Relationship to be Investigated. , 0, , .		2
69	Antimicrobial activity and toxicity of glass ionomer cement containing an essential oil. Brazilian Journal of Medical and Biological Research, 2020, 53, e9468.	1.5	2
70	Physicochemical characteristics and antimicrobial activity of <i>Origanum vulgare</i> L. essential oil and carvacrol on cariogenic bacteria: an <i>in vitro</i> and <i>in silico</i> study. Natural Product Research, 2022, 36, 6410-6413.	1.8	2
71	Dental plaque fluoride and pH in children exposed to different water fluoride levels. Acta Odontologica Scandinavica, 1999, 57, 65-71.	1.6	1
72	Tara Gum as a Controlled Delivery System of Fluoride in Toothpaste: In Vitro Enamel Remineralization Study. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.9	1

#	ARTICLE	IF	CITATIONS
73	Efeito do Óleo essencial de <i>Origanum vulgare</i> L. e do carvacrol no crescimento de bactérias patogênicas da orofaringe. <i>Research, Society and Development</i> , 2021, 10, e45210111754.	0.1	1
74	External Control over Fluoridation of the Public Water Supply in São Luís, MA, Brazil. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2014, 14, 129-140.	0.9	1
75	Investigation of the Erosive Potential of Different Types of Alcoholic Beverages. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 0, 20, .	0.9	1
76	Inhibitory Effect of (-)-myrtenol alone and in combination with antifungal agents on <i>Candida</i> spp.. <i>Research, Society and Development</i> , 2021, 10, e35101522434.	0.1	1
77	Natural fluoride levels in the drinking water, water fluoridation and estimated risk of dental fluorosis in a tropical region of Brazil. <i>Oral Health & Preventive Dentistry</i> , 2010, 8, 71-5.	0.5	1
78	Concentração de Flúor em Dentifrâcos Comercializados no Estado da Paraíba, Brasil. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2013, 13, 323-327.	0.9	0
79	Aspectos gerais e orofaciais da picnodisostose: relato de duas intercorrências cirúrgicas odontológicas. <i>Research, Society and Development</i> , 2021, 10, e69101421692.	0.1	0
80	External control of water fluoridation in a small municipality of northeast of Brazil. <i>Universidade Estadual Paulista Revista De Odontologia</i> , 0, 49, .	0.3	0
81	Layered double hydroxides for controlled fluoride release. <i>Brazilian Oral Research</i> , 2021, 35, e104.	1.4	0
82	Avaliação de sistemas de desfluoretação com materiais de adsorção para tratamento de Águas em zonas endêmicas para fluorose: uma revisão integrativa. <i>Research, Society and Development</i> , 2020, 9, e748997825.	0.1	0
83	Effect of dentifrices with different pH and fluoride concentrations on fluoride levels in biofilm and nails: an RCT. <i>Brazilian Oral Research</i> , 2022, 36, e043.	1.4	0
84	Changes in enamel surface after use of nanoencapsulated fluoride for dental caries remineralization: an in vitro study. <i>Research, Society and Development</i> , 2022, 11, e7611426176.	0.1	0
85	Atividade antibacteriana da <i>Lippia sidoides</i> Cham contra periodontopatógenos: estudo In vitro. <i>Research, Society and Development</i> , 2022, 11, e3311727141.	0.1	0