

Fãbio Correia Sampaio

List of Publications by Year in descending order

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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	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. <i>Natural Product Research</i> , 2022, 36, 6410-6413.	1.8	2
2	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
3	Changes in enamel surface after use of nanoencapsulated fluoride for dental caries remineralization: an <i>in vitro</i> study. <i>Research, Society and Development</i> , 2022, 11, e7611426176.	0.1	0
4	Atividade antibacteriana da <i>Lippia sidoides</i> Cham contra periodontopatÃ³genos: estudo <i>In vitro</i> . <i>Research, Society and Development</i> , 2022, 11, e3311727141.	0.1	0
5	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
6	Synthesis, physicochemical characterization, antifungal activity and toxicological features of cerium oxide nanoparticles. <i>Arabian Journal of Chemistry</i> , 2021, 14, 102888.	4.9	13
7	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
8	Dental Caries in Latin American and Caribbean countries: urgent need for a regional consensus. <i>Brazilian Oral Research</i> , 2021, 35, e057.	1.4	4
9	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
10	Efeito do Ã³leo essencial de <i>Origanum vulgare</i> L. e do carvacrol no crescimento de bactÃ©rias patolÃ³gicas da orofaringe. <i>Research, Society and Development</i> , 2021, 10, e45210111754.	0.1	1
11	Aspectos gerais e orofaciais da picnodisostose: relato de duas intercorrÃªncias cirÃºrgicas odontolÃ³gicas. <i>Research, Society and Development</i> , 2021, 10, e69101421692.	0.1	0
12	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
13	Layered double hydroxides for controlled fluoride release. <i>Brazilian Oral Research</i> , 2021, 35, e104.	1.4	0
14	Potential antibacterial and anti-halitosis activity of medicinal plants against oral bacteria. <i>Archives of Oral Biology</i> , 2020, 110, 104585.	1.8	29
15	Antimicrobial activity and toxicity of glass ionomer cement containing an essential oil. <i>Brazilian Journal of Medical and Biological Research</i> , 2020, 53, e9468.	1.5	2
16	AvaliaÃ§Ã£o de sistemas de desfluoretaÃ§Ã£o com materiais de adsorÃ§Ã£o para tratamento de Ãguas em zonas endÃmicas para fluorose: uma revisÃ£o integrativa. <i>Research, Society and Development</i> , 2020, 9, e748997825.	0.1	0
17	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
18	Erosive potential of soy-based beverages on dental enamel. <i>Acta Odontologica Scandinavica</i> , 2019, 77, 340-346.	1.6	3

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19	A randomized triple-blind crossover trial of a hydrocolloid-containing dentifrice as a controlled-release system for fluoride. <i>Clinical Oral Investigations</i> , 2018, 22, 3071-3077.	3.0	2
20	Cariology education for undergraduate Brazilian dental students. <i>Rgo</i> , 2018, 66, 239-244.	0.2	6
21	Influence of Fluoridated Groundwater and 1,100 Ppm Fluoride Dentifrice on Biomarkers of Exposure to Fluoride. <i>Brazilian Dental Journal</i> , 2018, 29, 475-482.	1.1	6
22	Antimicrobial Activity of Cerium Oxide Nanoparticles on Opportunistic Microorganisms: A Systematic Review. <i>BioMed Research International</i> , 2018, 2018, 1-14.	1.9	97
23	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
24	Antimicrobial activity of PLA/PEG nanofibers containing terpinen-4-ol against <i>Aggregatibacter actinomycetemcomitans</i> . <i>Journal of Applied Polymer Science</i> , 2018, 135, 45782.	2.6	20
25	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
26	AgNPs: The New Allies Against <i>S. Mutans</i> Biofilm - A Pilot Clinical Trial and Microbiological Assay. <i>Brazilian Dental Journal</i> , 2017, 28, 417-422.	1.1	20
27	Atividade antimicrobiana in vitro de plantas da Amazônia sobre alguns micro-organismos formadores do biofilme dental. <i>Revista Odonto Ciencia</i> , 2016, 30, 179.	0.0	6
28	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
29	Antimicrobial and cytotoxicity evaluation of colloidal chitosan-silver nanoparticles-fluoride nanocomposites. <i>International Journal of Biological Macromolecules</i> , 2016, 93, 896-903.	7.5	50
30	Amazon emulsions as cavity cleansers: antibacterial activity, cytotoxicity and changes in human tooth color. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 497-501.	1.4	6
31	Dentin Cleaning Ability of an Amazon Bioactive: Evaluation by Scanning Electron Microscopy. <i>Open Dentistry Journal</i> , 2016, 10, 182-187.	0.5	3
32	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
33	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
34	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
35	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
36	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

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37	Mechanisms of action of fluoridated acidic liquid dentifrices against dental caries. Archives of Oral Biology, 2015, 60, 23-28.	1.8	18
38	Tolerance response of multidrug-resistant Salmonella enterica strains to habituation to Origanum vulgare L. essential oil. Frontiers in Microbiology, 2014, 5, 721.	3.5	18
39	The effect of pH and fluoride concentration of liquid dentifrices on caries progression. Clinical Oral Investigations, 2014, 18, 761-767.	3.0	13
40	Acceptability, efficacy and safety of two treatment protocols for dental fluorosis: A randomized clinical trial. Journal of Dentistry, 2014, 42, 938-944.	4.1	33
41	External Control over Fluoridation of the Public Water Supply in São Luís, MA, Brazil. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2014, 14, 129-140.	0.9	1
42	Assessment of groundwater quality in a region of endemic fluorosis in the northeast of Brazil. Environmental Monitoring and Assessment, 2013, 185, 4735-4743.	2.7	40
43	Total fluoride intake and excretion in children up to 4 years of age living in fluoridated and non-fluoridated areas. European Journal of Oral Sciences, 2013, 121, 457-464.	1.5	15
44	Reflection on the teaching of Cariology in Brazil. Brazilian Oral Research, 2013, 27, 195-196.	1.4	8
45	Concentração de Flúor em Dentifrícios Comercializados no Estado da Paraíba, Brasil. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2013, 13, 323-327.	0.9	0
46	Validation of Fingernail Fluoride Concentration as a Predictor of Risk for Dental Fluorosis. Caries Research, 2012, 46, 394-400.	2.0	22
47	Calcium glycerophosphate supplemented to soft drinks reduces bovine enamel erosion. Journal of Applied Oral Science, 2012, 20, 410-413.	1.8	16
48	Systemic Fluoride. Monographs in Oral Science, 2011, 22, 133-145.	1.8	23
49	Biomarkers of Fluoride in Children Exposed to Different Sources of Systemic Fluoride. Journal of Dental Research, 2011, 90, 215-219.	5.2	21
50	Therapeutic potential of Brazilian fluoride varnishes: an in vivo study. Brazilian Dental Journal, 2011, 22, 193-197.	1.1	13
51	Shear bond strengths of three glass ionomer cements to enamel and dentine. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2011, 16, e406-e410.	1.7	17
52	Factors Associated with Fluoride Concentrations in Whole and Parotid Ductal Saliva. Caries Research, 2011, 45, 568-573.	2.0	3
53	Two years survival rate of Class II ART restorations in primary molars using two ways to avoid saliva contamination. International Journal of Paediatric Dentistry, 2010, 20, 419-425.	1.8	29
54	Effects of Regular and Low-fluoride Dentifrices on Plaque Fluoride. Journal of Dental Research, 2010, 89, 1106-1110.	5.2	21

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55	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
56	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
57	Saúde Bucal Infantil: Conhecimento e Interesse de Pais e Responsáveis. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2010, 10, 257-264.	0.9	4
58	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
59	Natural fluoride levels from public water supplies in PiauÍ-State, Brazil. <i>Ciencia E Saude Coletiva</i> , 2009, 14, 2215-2220.	0.5	4
60	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
61	Estudo toxicolÁgico prÁ-clÁnico (agudo) do extrato do <i>Syzygium aromaticum</i> (L) em roedores. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 557-560.	1.4	6
62	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
63	Association Between Socioeconomic Factors and Dental Erosion in Brazilian Schoolchildren. <i>Journal of Public Health Dentistry</i> , 2009, 69, 254-259.	1.2	45
64	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
65	Environmental and Individual Factors Associated with Nail Fluoride Concentration. <i>Caries Research</i> , 2009, 43, 147-154.	2.0	23
66	Dietary Fluoride Intake by Children Receiving Different Sources of Systemic Fluoride. <i>Journal of Dental Research</i> , 2009, 88, 142-145.	5.2	22
67	Estudo etnobotÁnico de plantas medicinais para problemas bucais no municÁpio de JoÁo Pessoa, Brasil. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 321-324.	1.4	41
68	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
69	Pharmacokinetics of ingested fluoride: Lack of effect of chemical compound. <i>Archives of Oral Biology</i> , 2008, 53, 1037-1041.	1.8	19
70	Fluoride Uptake by Plaque from Water and from Dentifrice. <i>Journal of Dental Research</i> , 2008, 87, 461-465.	5.2	32
71	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
72	Prevalence and severity of dental fluorosis among students from JoÁo Pessoa, PB, Brazil. <i>Brazilian Oral Research</i> , 2007, 21, 198-203.	1.4	15

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73	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
74	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
75	A visual analog scale for measuring dental fluorosis severity. <i>Journal of the American Dental Association</i> , 2005, 136, 895-901.	1.5	25
76	Conhecimento de alunos concluintes de Pedagogia sobre saÃde bucal. <i>Interface: Communication, Health, Education</i> , 2005, 9, 381-388.	0.5	8
77	Changes in plaque fluoride levels by school-based fluoride rinsing and tablet programs in Bangladesh. <i>Acta Odontologica Scandinavica</i> , 2003, 61, 34-38.	1.6	2
78	Dental caries and sugar intake of children from rural areas with different water fluoride levels in ParaÃba, Brazil. <i>Community Dentistry and Oral Epidemiology</i> , 2000, 28, 307-313.	1.9	20
79	Fingernail Fluoride: A Method for Monitoring Fluoride Exposure. <i>Caries Research</i> , 1999, 33, 462-467.	2.0	55
80	Dental plaque fluoride and pH in children exposed to different water fluoride levels. <i>Acta Odontologica Scandinavica</i> , 1999, 57, 65-71.	1.6	1
81	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
82	Dental Anatomical Features and Caries: A Relationship to be Investigated. , 0, , .		2
83	Tara Gum as a Controlled Delivery System of Fluoride in Toothpaste: In Vitro Enamel Remineralization Study. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 0, 21, .	0.9	1
84	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
85	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