

Wander Josã© da Silva

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

1,781
citations

257450

24
h-index

315739

38
g-index

77
all docs

77
docs citations

77
times ranked

2355
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of a vinegar-hydrogen peroxide mixture on the surface properties of a cobalt-chromium alloy: A possible disinfectant for removable partial dentures. <i>Journal of Prosthetic Dentistry</i> , 2022, 127, 929-935.	2.8	9
2	Does implant surface hydrophilicity influence the maintenance of surface integrity after insertion into low-density artificial bone?. <i>Dental Materials</i> , 2021, 37, e69-e84.	3.5	9
3	Eficácia do sistema WaveOne Gold no preparo de canais longo ovais com instrumentos Ânicos e em modo sequencial. <i>Research, Society and Development</i> , 2021, 10, e53010515500.	0.1	0
4	Effect of macrogeometry and bone type on insertion torque, primary stability, surface topography damage and titanium release of dental implants during surgical insertion into artificial bone. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 119, 104515.	3.1	17
5	Assessment of the shaping ability of three systems used in long oval canals. <i>Research, Society and Development</i> , 2021, 10, e349101119593.	0.1	0
6	Implant functionalization with mesoporous silica: A promising antibacterial strategy, but does such an implant osseointegrate?. <i>Clinical and Experimental Dental Research</i> , 2021, 7, 502-511.	1.9	9
7	Effect of Vehicle and Agitation Methods on the Penetration of Calcium Hydroxide Paste in the Dentinal Tubules. <i>Journal of Endodontics</i> , 2020, 46, 1340-1341.	3.1	1
8	Glucose effect on <i>Candida albicans</i> biofilm during tissue invasion. <i>Archives of Oral Biology</i> , 2020, 117, 104728.	1.8	8
9	Effect of Vehicle and Agitation Methods on the Penetration of Calcium Hydroxide Paste in the Dentinal Tubules. <i>Journal of Endodontics</i> , 2020, 46, 980-986.	3.1	13
10	In situ analysis of gelatinolytic activity in human dentin. <i>Acta Histochemica</i> , 2018, 120, 136-141.	1.8	3
11	Titanium implant functionalization with phosphate-containing polymers may favour in vivo osseointegration. <i>Journal of Clinical Periodontology</i> , 2017, 44, 950-960.	4.9	8
12	Biomechanical Behavior of the Dental Implant Macrodesign. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017, 32, 264-270.	1.4	28
13	Short implants to support mandibular complete dentures - photoelastic analysis. <i>Brazilian Oral Research</i> , 2017, 31, e18.	1.4	3
14	Prosthetic abutment influences bone biomechanical behavior of immediately loaded implants. <i>Brazilian Oral Research</i> , 2016, 30, .	1.4	8
15	Surface roughness influences <i>Candida albicans</i> biofilm formation on denture materials. <i>Revista Odonto Ciencia</i> , 2016, 31, 54.	0.0	3
16	The role of prosthetic abutment material on the stress distribution in a maxillary single implant-supported fixed prosthesis. <i>Materials Science and Engineering C</i> , 2016, 65, 90-96.	7.3	24
17	Modulation of <i>Candida albicans</i> virulence by bacterial biofilms on titanium surfaces. <i>Biofouling</i> , 2016, 32, 123-134.	2.2	43
18	Fracture Load and Phase Transformation of Monolithic Zirconia Crowns Submitted to Different Aging Protocols. <i>Operative Dentistry</i> , 2016, 41, E118-E130.	1.2	26

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19	Salivary pellicles equalise surfaces' charges and modulate the virulence of <i>Candida albicans</i> biofilm. <i>Archives of Oral Biology</i> , 2016, 66, 129-140.	1.8	22
20	Covalent immobilization of antimicrobial agents on titanium prevents <i>Staphylococcus aureus</i> and <i>Candida albicans</i> colonization and biofilm formation. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 936-945.	3.0	68
21	Influence of surface free energy of denture base and liner materials on <i>Candida albicans</i> biofilms. <i>Journal of Investigative and Clinical Dentistry</i> , 2015, 6, 141-146.	1.8	21
22	Confocal analysis of the exopolysaccharide matrix of <i>Candida albicans</i> biofilms. <i>Journal of Investigative and Clinical Dentistry</i> , 2015, 6, 179-185.	1.8	9
23	Effect of antimicrobial agents incorporated into resilient denture relines on the <i>Candida albicans</i> biofilm. <i>Oral Diseases</i> , 2015, 21, 57-65.	3.0	48
24	Discrepancies in marginal and internal fits for different metal and alumina infrastructures cemented on implant abutments. <i>European Journal of Oral Sciences</i> , 2015, 123, 215-219.	1.5	9
25	Plasma proteins in the acquired denture pellicle enhance substrate surface free energy and <i>Candida albicans</i> phospholipase and proteinase activities. <i>Journal of Investigative and Clinical Dentistry</i> , 2015, 6, 273-281.	1.8	9
26	Biofilm and saliva affect the biomechanical behavior of dental implants. <i>Journal of Biomechanics</i> , 2015, 48, 997-1002.	2.1	22
27	The role of nicotine, cotinine and caffeine on the electrochemical behavior and bacterial colonization to cp-Ti. <i>Materials Science and Engineering C</i> , 2015, 56, 114-124.	7.3	40
28	Virulence and pathogenicity of <i>Candida albicans</i> is enhanced in biofilms containing oral bacteria. <i>Biofouling</i> , 2015, 31, 27-38.	2.2	84
29	<i>Candida</i> -Associated Denture Stomatitis: Clinical Relevant Aspects. , 2015, , 53-57.		3
30	Evaluation of sodium hypochlorite as a denture cleanser: a clinical study. <i>Gerodontology</i> , 2015, 32, 260-266.	2.0	49
31	Effects of acids used in the microabrasion technique: Microhardness and confocal microscopy analysis. <i>Journal of Clinical and Experimental Dentistry</i> , 2015, 7, e506-e512.	1.2	8
32	Effect of Collagen Matrix Saturation on the Surface Free Energy of Dentin using Different Agents. <i>Journal of Contemporary Dental Practice</i> , 2015, 16, 531-536.	0.5	6
33	<i>Candida albicans</i> biofilms and MMA surface treatment influence the adhesion of soft denture liners to PMMA resin. <i>Brazilian Oral Research</i> , 2014, 28, 61-66.	1.4	9
34	The effect of fluoride toothpaste on root dentine demineralization progression: a pilot study. <i>Brazilian Oral Research</i> , 2014, 28, 1-5.	1.4	7
35	Salivary pellicle composition and multispecies biofilm developed on titanium nitrided by cold plasma. <i>Archives of Oral Biology</i> , 2014, 59, 695-703.	1.8	30
36	Effect of daily use of an enzymatic denture cleanser on <i>Candida albicans</i> biofilms formed on polyamide and poly(methyl methacrylate) resins: An <i>in vitro</i> study. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 1349-1355.	2.8	29

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37	The effect of poly(methyl methacrylate) surface treatments on the adhesion of silicone-based resilient denture liners. <i>Journal of Prosthetic Dentistry</i> , 2014, 112, 1539-1544.	2.8	18
38	Efficacy of citric acid denture cleanser on the <i>Candida albicans</i> biofilm formed on poly(methyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	2.3	30
39	Influence of daily immersion in denture cleanser on multispecies biofilm. <i>Clinical Oral Investigations</i> , 2014, 18, 2179-2185.	3.0	30
40	A three-species biofilm model for the evaluation of enamel and dentin demineralization. <i>Biofouling</i> , 2014, 30, 579-588.	2.2	21
41	Environmental pH influences <i>Candida albicans</i> biofilms regarding its structure, virulence and susceptibility to fluconazole. <i>Microbial Pathogenesis</i> , 2014, 69-70, 39-44.	2.9	17
42	Adding denture cleanser to microwave disinfection regimen to reduce the irradiation time and the exposure of dentures to high temperatures. <i>Gerodontology</i> , 2013, 30, 26-31.	2.0	23
43	Influence of fluorescent dye on mechanical properties of adhesive systems. <i>International Journal of Adhesion and Adhesives</i> , 2013, 47, 129-133.	2.9	8
44	In situ study of the gelatinase activity in demineralized dentin from rat molar teeth. <i>Acta Histochemica</i> , 2013, 115, 245-251.	1.8	16
45	Influence of substratum position and acquired pellicle on <i>Candida albicans</i> biofilm. <i>Brazilian Oral Research</i> , 2013, 27, 369-375.	1.4	4
46	Effectiveness of different obturation techniques in surpassing the ledge formed in simulated curved canals. <i>Brazilian Journal of Oral Sciences</i> , 2013, 12, 138-142.	0.1	3
47	Multidisciplinary Therapy of Extensive Oligodontia: A Case Report. <i>Brazilian Dental Journal</i> , 2013, 24, 174-178.	1.1	8
48	Dietary Carbohydrates Modulate <i>Candida albicans</i> Biofilm Development on the Denture Surface. <i>PLoS ONE</i> , 2013, 8, e64645.	2.5	39
49	Effects of Undecylenic Acid Released from Denture Liner on <i>Candida</i> Biofilms. <i>Journal of Dental Research</i> , 2012, 91, 985-989.	5.2	32
50	Effect of Acidulated Phosphate Fluoride Gel Application Time on Enamel Demineralization of Deciduous and Permanent Teeth. <i>Caries Research</i> , 2012, 46, 31-37.	2.0	36
51	Exopolysaccharide matrix of developed <i>Candida albicans</i> biofilms after exposure to antifungal agents. <i>Brazilian Dental Journal</i> , 2012, 23, 716-722.	1.1	15
52	Denture disinfection by microwave energy: influence of <i>Candida albicans</i> biofilm. <i>Gerodontology</i> , 2012, 29, e186-91.	2.0	15
53	Influence of crown-to-implant ratio, retention system, restorative material, and occlusal loading on stress concentrations in single short implants. <i>International Journal of Oral and Maxillofacial Implants</i> , 2012, 27, e13-8.	1.4	19
54	Influence of immersion time of denture cleansers on the surface roughness of resilient denture liners. <i>Revista Odonto Ciencia</i> , 2011, 26, 35-39.	0.0	3

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55	Influence of female hormonal fluctuation on maximum occlusal force. Brazilian Dental Journal, 2011, 22, 497-501.	1.1	2
56	Patients'™ satisfaction and functional assessment of existing complete dentures: correlation with objective masticatory function. Journal of Oral Rehabilitation, 2011, 38, 440-446.	3.0	39
57	Microwave Disinfection: Cumulative Effect of Different Power Levels on Physical Properties of Denture Base Resins. Journal of Prosthodontics, 2011, 20, 606-612.	3.7	21
58	Efficacy of denture cleansers on Candida spp. biofilm formed on polyamide and polymethyl methacrylate resins. Journal of Prosthetic Dentistry, 2011, 105, 51-58.	2.8	91
59	Bioactivity and cellular structure of Candida albicans and Candida glabrata biofilms grown in the presence of fluconazole. Archives of Oral Biology, 2011, 56, 1274-1281.	1.8	23
60	Preload loss and bacterial penetration on different implant-abutment connection systems. Brazilian Dental Journal, 2010, 21, 123-129.	1.1	62
61	Bioactivity and architecture of <i>Candida albicans</i> biofilms developed on poly(methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tff 50 2010, 94B, 149-156.	3.4	21
62	Long-term efficacy of denture cleansers in preventing Candida spp. biofilm recolonization on liner surface. Brazilian Oral Research, 2010, 24, 342-348.	1.4	44
63	Mineral Trioxide Aggregate as root canal filling material: comparative study of physical properties. Revista Odonto Ciencia, 2010, 25, 386-390.	0.0	3
64	Kinetics of Monofluorophosphate Hydrolysis in a Bacterial Test Plaque in situ. Caries Research, 2010, 44, 55-59.	2.0	5
65	Temporal changes of denture plaque microbiologic composition evaluated in situ. International Journal of Prosthodontics, 2010, 23, 239-42.	1.7	14
66	Architectural analysis, viability assessment and growth kinetics of Candida albicans and Candida glabrata biofilms. Archives of Oral Biology, 2009, 54, 1052-1060.	1.8	97
67	Strength of Denture Base Resins Repaired with Auto- and Visible Light-Polymerized Materials. Journal of Prosthodontics, 2009, 18, 496-502.	3.7	30
68	Inequalities in public water supply fluoridation in Brazil: An ecological study. BMC Oral Health, 2008, 8, 9.	2.3	18
69	Water fluoridation as a marker for sociodental inequalities. Community Dentistry and Oral Epidemiology, 2008, 36, 103-107.	1.9	21
70	Phenotypic evaluation of the effect of anaerobiosis on some virulence attributes of Candida albicans. Journal of Medical Microbiology, 2008, 57, 1277-1281.	1.8	25
71	Improvement of XTT assay performance for studies involving Candida albicans biofilms. Brazilian Dental Journal, 2008, 19, 364-369.	1.1	105
72	Effects of nystatin, fluconazole and propolis on poly(methyl methacrylate) resin surface. Brazilian Dental Journal, 2008, 19, 190-196.	1.1	18

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73	Evaluation of surface characteristics of Ti-6Al-4V and Tiltite alloys used for implant abutments. Brazilian Oral Research, 2006, 20, 307-311.	1.4	12
74	Influence of acrylic resin polymerization methods and saliva on the adherence of four Candida species. Journal of Prosthetic Dentistry, 2006, 96, 205-211.	2.8	107
75	Cleaning of long oval canals with WaveOne Gold system associated with different irrigant agitation protocols. Brazilian Journal of Oral Sciences, 0, 21, e224013.	0.1	1
76	Estruturas metálicas de próteses parciais removíveis confeccionadas por manufatura aditiva. , 0, , .		0