Wander JosÃ© da Silva

List of Publications by Year
in descending order

76	1,781	257101 24	315357 38
papers	citations	h-index	g-index

77	77	77	2355
all docs	docs citations	times ranked	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. Journal of Prosthetic Dentistry, 2022, 127, 929-935.	1.1	9
2	Does implant surface hydrophilicity influence the maintenance of surface integrity after insertion into low-density artificial bone?. Dental Materials, 2021, 37, e69-e84.	1.6	9
3	EficÃ¡cia do sistema WaveOne Gold no preparo de canais longo ovais com instrumentos Ãºnicos e em modo sequencial. Research, Society and Development, 2021, 10, e53010515500.	0.0	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. Journal of the Mechanical Behavior of Biomedical Materials, 2021, 119, 104515.	1.5	17
5	Assessment of the shaping ability of three systems used in long oval canals. Research, Society and Development, 2021, 10, e349101119593.	0.0	0
6	Implant functionalization with mesoporous silica: A promising antibacterial strategy, but does such an implant osseointegrate?. Clinical and Experimental Dental Research, 2021, 7, 502-511.	0.8	9
7	Effect of Vehicle and Agitation Methods on the Penetration of Calcium Hydroxide Paste in the Dentinal Tubules. Journal of Endodontics, 2020, 46, 1340-1341.	1.4	1
8	Glucose effect on Candida albicans biofilm during tissue invasion. Archives of Oral Biology, 2020, 117, 104728.	0.8	8
9	Effect of Vehicle and Agitation Methods on the Penetration of Calcium Hydroxide Paste in the Dentinal Tubules. Journal of Endodontics, 2020, 46, 980-986.	1.4	13
10	In situ analysis of gelatinolytic activity in human dentin. Acta Histochemica, 2018, 120, 136-141.	0.9	3
11	Titanium implant functionalization with phosphateâ€containing polymers may favour in vivo osseointegration. Journal of Clinical Periodontology, 2017, 44, 950-960.	2.3	8
12	Biomechanical Behavior of the Dental Implant Macrodesign. International Journal of Oral and Maxillofacial Implants, 2017, 32, 264-270.	0.6	28
13	Short implants to support mandibular complete dentures - photoelastic analysis. Brazilian Oral Research, 2017, 31, e18.	0.6	3
14	Prosthetic abutment influences bone biomechanical behavior of immediately loaded implants. Brazilian Oral Research, 2016, 30, .	0.6	8
15	Surface roughness influences Candida albicans biofilm formation on denture materials. Revista Odonto Ciencia, 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. Materials Science and Engineering C, 2016, 65, 90-96.	3.8	24
17	Modulation of Candida albicans virulence by bacterial biofilms on titanium surfaces. Biofouling, 2016, 32, 123-134.	0.8	43
18	Fracture Load and Phase Transformation of Monolithic Zirconia Crowns Submitted to Different Aging Protocols. Operative Dentistry, 2016, 41, E118-E130.	0.6	26

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19	Salivary pellicles equalise surfacesâ€™ charges and modulate the virulence of Candida albicans biofilm. Archives of Oral Biology, 2016, 66, 129-140.	0.8	22
20	Covalent immobilization of antimicrobial agents on titanium preventsStaphylococcus aureusandCandida albicanscolonization and biofilm formation. Journal of Antimicrobial Chemotherapy, 2016, 71, 936-945.	1.3	68
21	Influence of surface free energy of denture base and liner materials on Candida albicans biofilms. Journal of Investigative and Clinical Dentistry, 2015, 6, 141-146.	1.8	21
22	Confocal analysis of the exopolysaccharide matrix of Candida albicans biofilms. Journal of Investigative and Clinical Dentistry, 2015, 6, 179-185.	1.8	9
23	Effect of antimicrobial agents incorporated into resilient denture relines on the Candida albicans biofilm. Oral Diseases, 2015, 21, 57-65.	1.5	48
24	Discrepancies in marginal and internal fits for different metal and alumina infrastructures cemented on implant abutments. European Journal of Oral Sciences, 2015, 123, 215-219.	0.7	9
25	Plasma proteins in the acquired denture pellicle enhance substrate surface free energy and <scp>C</scp>andida albicans phospholipase and proteinase activities. Journal of Investigative and Clinical Dentistry, 2015, 6, 273-281.	1.8	9
26	Biofilm and saliva affect the biomechanical behavior of dental implants. Journal of Biomechanics, 2015, 48, 997-1002.	0.9	22
27	The role of nicotine, cotinine and caffeine on the electrochemical behavior and bacterial colonization to cp-Ti. Materials Science and Engineering C, 2015, 56, 114-124.	3.8	40
28	Virulence and pathogenicity ofCandida albicansis enhanced in biofilms containing oral bacteria. Biofouling, 2015, 31, 27-38.	0.8	84
29	Candida-Associated Denture Stomatitis: Clinical Relevant Aspects. , 2015, , 53-57.		3
30	Evaluation of sodium hypochlorite as a denture cleanser: a clinical study. Gerodontology, 2015, 32, 260-266.	0.8	49
31	Effects of acids used in the microabrasion technique: Microhardness and confocal microscopy analysis. Journal of Clinical and Experimental Dentistry, 2015, 7, e506-e512.	0.5	8
32	Effect of Collagen Matrix Saturation on the Surface Free Energy of Dentin using Different Agents. Journal of Contemporary Dental Practice, 2015, 16, 531-536.	0.2	6
33	Candida albicans biofilms and MMA surface treatment influence the adhesion of soft denture liners to PMMA resin. Brazilian Oral Research, 2014, 28, 61-66.	0.6	9
34	The effect of fluoride toothpaste on root dentine demineralization progression: a pilot study. Brazilian Oral Research, 2014, 28, 1-5.	0.6	7
35	Salivary pellicle composition and multispecies biofilm developed on titanium nitrided by cold plasma. Archives of Oral Biology, 2014, 59, 695-703.	0.8	30
36	Effect of daily use of an enzymatic denture cleanser on Candida albicans biofilms formed on polyamide and poly(methyl methacrylate) resins: An inÂvitro study. Journal of Prosthetic Dentistry, 2014, 112, 1349-1355.	1.1	29

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37	The effect of poly(methyl methacrylate) surface treatments on the adhesion of silicone-based resilient denture liners. Journal of Prosthetic Dentistry, 2014, 112, 1539-1544.	1.1	18
38	Efficacy of citric acid denture cleanser on the Candida albicansbiofilm formed on poly(methyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	0.8	30
39	Influence of daily immersion in denture cleanser on multispecies biofilm. Clinical Oral Investigations, 2014, 18, 2179-2185.	1.4	30
40	A three-species biofilm model for the evaluation of enamel and dentin demineralization. Biofouling, 2014, 30, 579-588.	0.8	21
41	Environmental pH influences Candida albicans biofilms regarding its structure, virulence and susceptibility to fluconazole. Microbial Pathogenesis, 2014, 69-70, 39-44.	1.3	17
42	Adding denture cleanser to microwave disinfection regimen to reduce the irradiation time and the exposure of dentures to high temperatures. Gerodontology, 2013, 30, 26-31.	0.8	23
43	Influence of fluorescent dye on mechanical properties of adhesive systems. International Journal of Adhesion and Adhesives, 2013, 47, 129-133.	1.4	8
44	In situ study of the gelatinase activity in demineralized dentin from rat molar teeth. Acta Histochemica, 2013, 115, 245-251.	0.9	16
45	Influence of substratum position and acquired pellicle on Candida albicans biofilm. Brazilian Oral Research, 2013, 27, 369-375.	0.6	4
46	Effectiveness of different obturation techniques in surpassing the ledge formed in simulated curved canals. Brazilian Journal of Oral Sciences, 2013, 12, 138-142.	0.1	3
47	Multidisciplinary Therapy of Extensive Oligodontia: A Case Report. Brazilian Dental Journal, 2013, 24, 174-178.	0.5	8
48	Dietary Carbohydrates Modulate Candida albicans Biofilm Development on the Denture Surface. PLoS ONE, 2013, 8, e64645.	1.1	39
49	Effects of Undecylenic Acid Released from Denture Liner on Candida Biofilms. Journal of Dental Research, 2012, 91, 985-989.	2.5	32
50	Effect of Acidulated Phosphate Fluoride Gel Application Time on Enamel Demineralization of Deciduous and Permanent Teeth. Caries Research, 2012, 46, 31-37.	0.9	36
51	Exopolysaccharide matrix of developed candida albicans biofilms after exposure to antifungal agents. Brazilian Dental Journal, 2012, 23, 716-722.	0.5	15
52	Denture disinfection by microwave energy: influence of Candida albicans biofilm. Gerodontology, 2012, 29, e186-91.	0.8	15
53	Influence of crown-to-implant ratio, retention system, restorative material, and occlusal loading on stress concentrations in single short implants. International Journal of Oral and Maxillofacial Implants, 2012, 27, e13-8.	0.6	19
54	Influence of immersion time of denture cleansers on the surface roughness of resilient denture liners. Revista Odonto Ciencia, 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.	0.5	2
56	Patientsâ€™ satisfaction and functional assessment of existing complete dentures: correlation with objective masticatory function. Journal of Oral Rehabilitation, 2011, 38, 440-446.	1.3	39
57	Microwave Disinfection: Cumulative Effect of Different Power Levels on Physical Properties of Denture Base Resins. Journal of Prosthodontics, 2011, 20, 606-612.	1.7	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.	1.1	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.	0.8	23
60	Preload loss and bacterial penetration on different implant-abutment connection systems. Brazilian Dental Journal, 2010, 21, 123-129.	0.5	62
61	Bioactivity and architecture of Candida albicans biofilms developed on poly(methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 2010, 94B, 149-156.	1.6	21
62	Long-term efficacy of denture cleansers in preventing Candida spp. biofilm recolonization on liner surface. Brazilian Oral Research, 2010, 24, 342-348.	0.6	44
63	Mineral Trioxide Aggregate as root canal filing 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.	0.9	5
65	Temporal changes of denture plaque microbiologic composition evaluated in situ. International Journal of Prosthodontics, 2010, 23, 239-42.	0.7	14
66	Architectural analysis, viability assessment and growth kinetics of Candida albicans and Candida glabrata biofilms. Archives of Oral Biology, 2009, 54, 1052-1060.	0.8	97
67	Strength of Denture Base Resins Repaired with Autoâ€•and Visible Lightâ€Polymerized Materials. Journal of Prosthodontics, 2009, 18, 496-502.	1.7	30
68	Inequalities in public water supply fluoridation in Brazil: An ecological study. BMC Oral Health, 2008, 8, 9.	0.8	18
69	Water fluoridation as a marker for sociodental inequalities. Community Dentistry and Oral Epidemiology, 2008, 36, 103-107.	0.9	21
70	Phenotypic evaluation of the effect of anaerobiosis on some virulence attributes of Candida albicans. Journal of Medical Microbiology, 2008, 57, 1277-1281.	0.7	25
71	Improvement of XTT assay performance for studies involving Candida albicans biofilms. Brazilian Dental Journal, 2008, 19, 364-369.	0.5	105
72	Effects of nystatin, fluconazole and propolis on poly(methyl methacrylate) resin surface. Brazilian Dental Journal, 2008, 19, 190-196.	0.5	18

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73	Evaluation of surface characteristics of Ti-6Al-4V and Tilite alloys used for implant abutments. Brazilian Oral Research, 2006, 20, 307-311.	0.6	12
74	Influence of acrylic resin polymerization methods and saliva on the adherenceÂof four Candida species. Journal of Prosthetic Dentistry, 2006, 96, 205-211.	1.1	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 metÃ¡licas de prÃ³teses parciais removÃveis confeccionadas por manufatura aditiva. , 0, , .		0