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List of Publications by Year in descending order

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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	Influence of acrylic resin polymerization methods and saliva on the adherence of four <i>Candida</i> species. <i>Journal of Prosthetic Dentistry</i> , 2006, 96, 205-211.	2.8	107
2	Improvement of XTT assay performance for studies involving <i>Candida albicans</i> biofilms. <i>Brazilian Dental Journal</i> , 2008, 19, 364-369.	1.1	105
3	Architectural analysis, viability assessment and growth kinetics of <i>Candida albicans</i> and <i>Candida glabrata</i> biofilms. <i>Archives of Oral Biology</i> , 2009, 54, 1052-1060.	1.8	97
4	Efficacy of denture cleansers on <i>Candida</i> spp. biofilm formed on polyamide and polymethyl methacrylate resins. <i>Journal of Prosthetic Dentistry</i> , 2011, 105, 51-58.	2.8	91
5	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
6	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
7	Preload loss and bacterial penetration on different implant-abutment connection systems. <i>Brazilian Dental Journal</i> , 2010, 21, 123-129.	1.1	62
8	Evaluation of sodium hypochlorite as a denture cleanser: a clinical study. <i>Gerodontology</i> , 2015, 32, 260-266.	2.0	49
9	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
10	Long-term efficacy of denture cleansers in preventing <i>Candida</i> spp. biofilm recolonization on liner surface. <i>Brazilian Oral Research</i> , 2010, 24, 342-348.	1.4	44
11	Modulation of <i>Candida albicans</i> virulence by bacterial biofilms on titanium surfaces. <i>Biofouling</i> , 2016, 32, 123-134.	2.2	43
12	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
13	Patients' satisfaction and functional assessment of existing complete dentures: correlation with objective masticatory function. <i>Journal of Oral Rehabilitation</i> , 2011, 38, 440-446.	3.0	39
14	Dietary Carbohydrates Modulate <i>Candida albicans</i> Biofilm Development on the Denture Surface. <i>PLoS ONE</i> , 2013, 8, e64645.	2.5	39
15	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
16	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
17	Strength of Denture Base Resins Repaired with Auto- and Visible Light-Polymerized Materials. <i>Journal of Prosthodontics</i> , 2009, 18, 496-502.	3.7	30
18	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

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19	Efficacy of citric acid denture cleanser on the <i>Candida albicans</i> biofilm formed on poly(methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	2.9	30
20	Influence of daily immersion in denture cleanser on multispecies biofilm. <i>Clinical Oral Investigations</i> , 2014, 18, 2179-2185.	3.0	30
21	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
22	Biomechanical Behavior of the Dental Implant Macrodesign. <i>International Journal of Oral and Maxillofacial Implants</i> , 2017, 32, 264-270.	1.4	28
23	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
24	Phenotypic evaluation of the effect of anaerobiosis on some virulence attributes of <i>Candida albicans</i> . <i>Journal of Medical Microbiology</i> , 2008, 57, 1277-1281.	1.8	25
25	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
26	Bioactivity and cellular structure of <i>Candida albicans</i> and <i>Candida glabrata</i> biofilms grown in the presence of fluconazole. <i>Archives of Oral Biology</i> , 2011, 56, 1274-1281.	1.8	23
27	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
28	Biofilm and saliva affect the biomechanical behavior of dental implants. <i>Journal of Biomechanics</i> , 2015, 48, 997-1002.	2.1	22
29	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
30	Water fluoridation as a marker for sociodental inequalities. <i>Community Dentistry and Oral Epidemiology</i> , 2008, 36, 103-107.	1.9	21
31	Bioactivity and architecture of <i>Candida albicans</i> biofilms developed on poly(methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	3.4	21
32	Microwave Disinfection: Cumulative Effect of Different Power Levels on Physical Properties of Denture Base Resins. <i>Journal of Prosthodontics</i> , 2011, 20, 606-612.	3.7	21
33	A three-species biofilm model for the evaluation of enamel and dentin demineralization. <i>Biofouling</i> , 2014, 30, 579-588.	2.2	21
34	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
35	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
36	Inequalities in public water supply fluoridation in Brazil: An ecological study. <i>BMC Oral Health</i> , 2008, 8, 9.	2.3	18

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37	Effects of nystatin, fluconazole and propolis on poly(methyl methacrylate) resin surface. Brazilian Dental Journal, 2008, 19, 190-196.	1.1	18
38	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.	2.8	18
39	Environmental pH influences Candida albicans biofilms regarding its structure, virulence and susceptibility to fluconazole. Microbial Pathogenesis, 2014, 69-70, 39-44.	2.9	17
40	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.	3.1	17
41	In situ study of the gelatinase activity in demineralized dentin from rat molar teeth. Acta Histochemica, 2013, 115, 245-251.	1.8	16
42	Exopolysaccharide matrix of developed candida albicans biofilms after exposure to antifungal agents. Brazilian Dental Journal, 2012, 23, 716-722.	1.1	15
43	Denture disinfection by microwave energy: influence of <i>Candida albicans</i> biofilm. Gerodontology, 2012, 29, e186-91.	2.0	15
44	Temporal changes of denture plaque microbiologic composition evaluated in situ. International Journal of Prosthodontics, 2010, 23, 239-42.	1.7	14
45	Effect of Vehicle and Agitation Methods on the Penetration of Calcium Hydroxide Paste in the Dentinal Tubules. Journal of Endodontics, 2020, 46, 980-986.	3.1	13
46	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
47	Candida albicans biofilms and MMA surface treatment influence the adhesion of soft denture liners to PMMA resin. Brazilian Oral Research, 2014, 28, 61-66.	1.4	9
48	Confocal analysis of the exopolysaccharide matrix of <i>Candida albicans</i> biofilms. Journal of Investigative and Clinical Dentistry, 2015, 6, 179-185.	1.8	9
49	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.	1.5	9
50	Plasma proteins in the acquired denture pellicle enhance substrate surface free energy and <i>Candida albicans</i> phospholipase and proteinase activities. Journal of Investigative and Clinical Dentistry, 2015, 6, 273-281.	1.8	9
51	Does implant surface hydrophilicity influence the maintenance of surface integrity after insertion into low-density artificial bone?. Dental Materials, 2021, 37, e69-e84.	3.5	9
52	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.	2.8	9
53	Implant functionalization with mesoporous silica: A promising antibacterial strategy, but does such an implant osseointegrate?. Clinical and Experimental Dental Research, 2021, 7, 502-511.	1.9	9
54	Influence of fluorescent dye on mechanical properties of adhesive systems. International Journal of Adhesion and Adhesives, 2013, 47, 129-133.	2.9	8

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55	Multidisciplinary Therapy of Extensive Oligodontia: A Case Report. Brazilian Dental Journal, 2013, 24, 174-178.	1.1	8
56	Prosthetic abutment influences bone biomechanical behavior of immediately loaded implants. Brazilian Oral Research, 2016, 30, .	1.4	8
57	Titanium implant functionalization with phosphate-containing polymers may favour in vivo osseointegration. Journal of Clinical Periodontology, 2017, 44, 950-960.	4.9	8
58	Glucose effect on Candida albicans biofilm during tissue invasion. Archives of Oral Biology, 2020, 117, 104728.	1.8	8
59	Effects of acids used in the microabrasion technique: Microhardness and confocal microscopy analysis. Journal of Clinical and Experimental Dentistry, 2015, 7, e506-e512.	1.2	8
60	The effect of fluoride toothpaste on root dentine demineralization progression: a pilot study. Brazilian Oral Research, 2014, 28, 1-5.	1.4	7
61	Effect of Collagen Matrix Saturation on the Surface Free Energy of Dentin using Different Agents. Journal of Contemporary Dental Practice, 2015, 16, 531-536.	0.5	6
62	Kinetics of Monofluorophosphate Hydrolysis in a Bacterial Test Plaque in situ. Caries Research, 2010, 44, 55-59.	2.0	5
63	Influence of substratum position and acquired pellicle on Candida albicans biofilm. Brazilian Oral Research, 2013, 27, 369-375.	1.4	4
64	Mineral Trioxide Aggregate as root canal filling material: comparative study of physical properties. Revista Odonto Ciencia, 2010, 25, 386-390.	0.0	3
65	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
66	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
67	Candida-Associated Denture Stomatitis: Clinical Relevant Aspects. , 2015, , 53-57.		3
68	Surface roughness influences Candida albicans biofilm formation on denture materials. Revista Odonto Ciencia, 2016, 31, 54.	0.0	3
69	Short implants to support mandibular complete dentures - photoelastic analysis. Brazilian Oral Research, 2017, 31, e18.	1.4	3
70	In situ analysis of gelatinolytic activity in human dentin. Acta Histochemica, 2018, 120, 136-141.	1.8	3
71	Influence of female hormonal fluctuation on maximum occlusal force. Brazilian Dental Journal, 2011, 22, 497-501.	1.1	2
72	Effect of Vehicle and Agitation Methods on the Penetration of Calcium Hydroxide Paste in the Dentinal Tubules. Journal of Endodontics, 2020, 46, 1340-1341.	3.1	1

#	ARTICLE	IF	CITATIONS
73	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
74	Eficácia do sistema WaveOne Gold no preparo de canais longo ovais com instrumentosônicos e em modo sequencial. Research, Society and Development, 2021, 10, e53010515500.	0.1	0
75	Assessment of the shaping ability of three systems used in long oval canals. Research, Society and Development, 2021, 10, e349101119593.	0.1	0
76	Estruturas metálicas de próteses parciais removíveis confeccionadas por manufatura aditiva. , 0, , .		0