

Cláudia Helena Lovato da Silva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7960920/publications.pdf>

Version: 2024-02-01

84
papers

2,327
citations

236612

25
h-index

276539

41
g-index

88
all docs

88
docs citations

88
times ranked

1452
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of mechanical and chemical methods on denture biofilm accumulation. <i>Journal of Oral Rehabilitation</i> , 2007, 34, 606-612.	1.3	146
2	Effect of denture cleansers on physical properties of heat-polymerized acrylic resin. <i>Journal of Prosthodontic Research</i> , 2010, 54, 78-83.	1.1	109
3	Color Stability, Surface Roughness and Flexural Strength of an Acrylic Resin Submitted to Simulated Overnight Immersion in Denture Cleansers. <i>Brazilian Dental Journal</i> , 2013, 24, 152-156.	0.5	94
4	Effect of Three Methods for Cleaning Dentures on Biofilms Formed In Vitro on Acrylic Resin. <i>Journal of Prosthodontics</i> , 2009, 18, 427-431.	1.7	83
5	Interventions for managing temporomandibular joint osteoarthritis. <i>The Cochrane Library</i> , 2018, 2018, CD007261.	1.5	83
6	Behaviors and hygiene habits of complete denture wearers. <i>Brazilian Dental Journal</i> , 2010, 21, 247-252.	0.5	77
7	Evaluation of antibiofilm and mechanical properties of new nanocomposites based on acrylic resins and silver vanadate nanoparticles. <i>Archives of Oral Biology</i> , 2016, 67, 46-53.	0.8	75
8	The effectiveness of chemical denture cleansers and ultrasonic device in biofilm removal from complete dentures. <i>Journal of Applied Oral Science</i> , 2011, 19, 668-673.	0.7	66
9	Interventions for cleaning dentures in adults. <i>The Cochrane Library</i> , 2009, , CD007395.	1.5	55
10	InÂvitro study of the antibacterial properties and impact strength of dental acrylic resins modified with a nanomaterial. <i>Journal of Prosthetic Dentistry</i> , 2016, 115, 238-246.	1.1	55
11	Effect of Chlorhexidine on Denture Biofilm Accumulation. <i>Journal of Prosthodontics</i> , 2012, 21, 2-6.	1.7	54
12	Distribution of biofilm on internal and external surfaces of upper complete dentures: the effect of hygiene instruction. <i>Gerodontology</i> , 2007, 24, 162-168.	0.8	52
13	Effect of the physical properties of acrylic resin of overnight immersion in sodium hypochlorite solution. <i>Gerodontology</i> , 2010, 27, 297-302.	0.8	52
14	Antimicrobial activity of complete denture cleanser solutions based on sodium hypochlorite and <i>Ricinus communis</i> "a randomized clinical study. <i>Journal of Applied Oral Science</i> , 2015, 23, 637-642.	0.7	52
15	Comparative analysis of biofilm levels in complete upper and lower dentures after brushing associated with specific denture paste and neutral soap. <i>Gerodontology</i> , 2007, 24, 217-223.	0.8	51
16	In vitro and clinical evaluation of specific dentifrices for complete denture hygiene. <i>Gerodontology</i> , 2009, 26, 26-33.	0.8	47
17	A randomised trial of a simplified method for complete denture fabrication: patient perception and quality. <i>Journal of Oral Rehabilitation</i> , 2013, 40, 535-545.	1.3	46
18	Comparison of physical and mechanical properties of microwave-polymerized acrylic resin after disinfection in sodium hypochlorite solutions. <i>Brazilian Dental Journal</i> , 2009, 20, 331-335.	0.5	45

#	ARTICLE	IF	CITATIONS
19	Physical Properties of an Acrylic Resin after Incorporation of an Antimicrobial Monomer. <i>Journal of Prosthodontics</i> , 2011, 20, 372-379.	1.7	45
20	Oral health related quality of life of edentulous patients after denture relining with a silicone-based soft liner. <i>Gerodontology</i> , 2012, 29, e474-80.	0.8	41
21	Effervescent tablets and ultrasonic devices against <i>Candida</i> and mutans streptococci in denture biofilm. <i>Gerodontology</i> , 2011, 28, 264-270.	0.8	36
22	Effect of experimental <i>Ricinus communis</i> solution for denture cleaning on the properties of acrylic resin teeth. <i>Brazilian Dental Journal</i> , 2012, 23, 15-21.	0.5	34
23	Development of a novel resin with antimicrobial properties for dental application. <i>Journal of Applied Oral Science</i> , 2014, 22, 442-449.	0.7	33
24	The effects of three disinfection protocols on <i>Candida</i> spp., denture stomatitis, and biofilm: A parallel group randomized controlled trial. <i>Journal of Prosthetic Dentistry</i> , 2020, 124, 690-698.	1.1	32
25	Effects of Denture Cleansers on Heat-Polymerized Acrylic Resin: A Five-Year-Simulated Period of Use. <i>Brazilian Dental Journal</i> , 2015, 26, 404-408.	0.5	31
26	Effect of sodium hypochlorite and <i>Ricinus communis</i> solutions on control of denture biofilm: A randomized crossover clinical trial. <i>Journal of Prosthetic Dentistry</i> , 2017, 117, 729-734.	1.1	30
27	Clinical and antimicrobial efficacy of NitrAdine™-based disinfecting cleaning tablets in complete denture wearers. <i>Journal of Applied Oral Science</i> , 2010, 18, 560-565.	0.7	29
28	Efficacy of biofilm disclosing agent and of three brushes in the control of complete denture cleansing. <i>Journal of Applied Oral Science</i> , 2006, 14, 454-459.	0.7	28
29	Antimicrobial action of sodium hypochlorite and castor oil solutions for denture cleaning – “in vitro” evaluation. <i>Brazilian Oral Research</i> , 2015, 29, 1-6.	0.6	28
30	Clinical trial for evaluation of <i>Ricinus communis</i> and sodium hypochlorite as denture cleanser. <i>Journal of Applied Oral Science</i> , 2017, 25, 324-334.	0.7	28
31	Evaluation of the Abrasiveness of Dentifrices for Complete Dentures. <i>Journal of Prosthodontics</i> , 2010, 19, 369-373.	1.7	27
32	The Effect of Experimental Denture Cleanser Solution <i>Ricinus communis</i> on Acrylic Resin Properties. <i>Materials Research</i> , 2010, 13, 369-373.	0.6	27
33	Evaluation of experimental cleanser solution of <i>Ricinus communis</i> : effect on soft denture liner properties. <i>Gerodontology</i> , 2012, 29, e179-85.	0.8	27
34	Effect of denture cleansers on metal ion release and surface roughness of denture base materials. <i>Brazilian Dental Journal</i> , 2012, 23, 387-393.	0.5	25
35	Effects of Ethanol on the Surface and Bulk Properties of a Microwave-Processed PMMA Denture Base Resin. <i>Journal of Prosthodontics</i> , 2009, 18, 489-495.	1.7	24
36	Abrasiveness of conventional and specific denture-cleansing dentifrices. <i>Brazilian Dental Journal</i> , 2012, 23, 154-159.	0.5	24

#	ARTICLE	IF	CITATIONS
37	Comparative study of methods for the quantification of biofilm on complete dentures. Brazilian Oral Research, 2004, 18, 215-223.	0.6	23
38	Efficacy of three denture brushes on biofilm removal from complete dentures. Journal of Applied Oral Science, 2007, 15, 39-43.	0.7	22
39	Complete denture biofilm after brushing with specific denture paste, neutral soap and artificial saliva. Brazilian Dental Journal, 2013, 24, 47-52.	0.5	22
40	Mass loss of four commercially available heat-polymerized acrylic resins after toothbrushing with three different dentifrices. Journal of Applied Oral Science, 2009, 17, 116-121.	0.7	21
41	Prevalence of mutans streptococci isolated from complete dentures and their susceptibility to mouthrinses. Brazilian Dental Journal, 2011, 22, 62-67.	0.5	21
42	In Vitro Antimicrobial Activity of an Experimental Dentifrice Based on Ricinus Communis. Brazilian Dental Journal, 2014, 25, 191-196.	0.5	21
43	Modified functional impression technique for complete dentures. Brazilian Dental Journal, 2005, 16, 135-139.	0.5	19
44	In Vitro Analysis of Surface Roughness of Acrylic Resin Exposed to the Combined Hygiene Method of Brushing and Immersion in <i>Ricinus communis</i> and Sodium Hypochlorite. Journal of Prosthodontics, 2017, 26, 516-521.	1.7	19
45	Trial of an Experimental Castor Oil Solution for Cleaning Dentures. Brazilian Dental Journal, 2014, 25, 43-47.	0.5	18
46	Adverse Effects on PMMA Caused by Mechanical and Combined Methods of Denture Cleansing. Brazilian Dental Journal, 2015, 26, 292-296.	0.5	18
47	Bond Strength and Degree of Infiltration between Acrylic Resin Denture Liner after Immersion in Effervescent Denture Cleanser. Journal of Prosthodontics, 2009, 18, 123-129.	1.7	17
48	Clinical feasibility of mandibular implant overdenture retainers submitted to immediate load. Gerodontology, 2011, 28, 227-232.	0.8	17
49	The Effect of Polymerization Cycles on Color Stability of Microwave-Processed Denture Base Resin. Journal of Prosthodontics, 2009, 18, 432-437.	1.7	15
50	Improving practice guidelines for the treatment of denture-related erythematous stomatitis: a study protocol for a randomized controlled trial. Trials, 2017, 18, 211.	0.7	15
51	The Effect of a Continuous Mechanical Polishing Protocol on Surface Roughness, Biofilm Adhesion, and Color Stability of Acrylic Resin Artificial Teeth. Journal of Prosthodontics, 2019, 28, e110-e117.	1.7	14
52	Antimicrobial activity of effervescent denture tablets on multispecies biofilms. Gerodontology, 2021, 38, 87-94.	0.8	14
53	Bacteriophage Cocktail-Mediated Inhibition of Pseudomonas aeruginosa Biofilm on Endotracheal Tube Surface. Antibiotics, 2021, 10, 78.	1.5	14
54	Use of the DNA Checkerboard hybridization method for detection and quantitation of Candida species in oral microbiota. Canadian Journal of Microbiology, 2009, 55, 622-626.	0.8	13

#	ARTICLE	IF	CITATIONS
55	A Qualitative Study on Patients' Perceptions of Two Types of Attachments for Implant Overdentures. <i>Journal of Oral Implantology</i> , 2017, 43, 476-481.	0.4	13
56	Hygiene protocols for the treatment of denture-related stomatitis: local and systemic parameters analysis - a randomized, double-blind trial protocol. <i>Trials</i> , 2019, 20, 661.	0.7	13
57	Domestic use of a disclosing solution for denture hygiene: a randomised trial. <i>Gerodontology</i> , 2010, 27, 193-198.	0.8	12
58	Microstructural characterization and evaluation of the properties of polymeric materials for maxillofacial prosthetics. <i>Journal of Medical Engineering and Technology</i> , 2014, 38, 67-75.	0.8	12
59	Genomic identification of microbial species adhering to maxillofacial prostheses and susceptibility to different hygiene protocols. <i>Biofouling</i> , 2018, 34, 15-25.	0.8	12
60	Effect of cleanser solutions on the color of acrylic resins associated with titanium and nickel-chromium alloys. <i>Brazilian Oral Research</i> , 2014, 28, 1-7.	0.6	11
61	Alkaline Peroxides Versus Sodium Hypochlorite for Removing Denture Biofilm: a Crossover Randomized Trial. <i>Brazilian Dental Journal</i> , 2016, 27, 700-704.	0.5	11
62	Effect of local hygiene protocols on denture-related stomatitis, biofilm, microbial load, and odor: A randomized controlled trial. <i>Journal of Prosthetic Dentistry</i> , 2022, 128, 664-673.	1.1	11
63	Expression of virulence factors by <i>Pseudomonas aeruginosa</i> biofilm after bacteriophage infection. <i>Microbial Pathogenesis</i> , 2021, 154, 104834.	1.3	10
64	Antimicrobial efficacy of complete denture cleansers. <i>American Journal of Dentistry</i> , 2016, 29, 149-53.	0.1	10
65	Complete denture hygiene solutions: antibiofilm activity and effects on physical and mechanical properties of acrylic resin. <i>Journal of Applied Oral Science</i> , 2021, 29, e20200948.	0.7	9
66	Effects of the domestic use of a disclosing solution on the denture biofilm: a preliminary study. <i>Journal of Oral Rehabilitation</i> , 2009, 36, 491-497.	1.3	7
67	Evaluation of a Computerized Method for Denture Biofilm Quantification: Inter-examiner Reproducibility. <i>Journal of Prosthodontics</i> , 2009, 18, 332-336.	1.7	7
68	Evaluation of three indices for biofilm accumulation on complete dentures. <i>Gerodontology</i> , 2010, 27, 33-40.	0.8	7
69	Clinical Trial of an Experimental Cleaning Solution: Antibiofilm Effect and Integrity of a Silicone-based Denture Liner. <i>Journal of Contemporary Dental Practice</i> , 2014, 15, 534-542.	0.2	7
70	Antibiofilm Activity of an Experimental <i>Ricinus Communis</i> Dentifrice on Soft Denture Liners. <i>Brazilian Dental Journal</i> , 2019, 30, 252-258.	0.5	5
71	In Vitro Evaluation of Resilient Liner after Brushing with Conventional and Experimental <i>Ricinus communis</i> -Based Dentifrices. <i>Journal of Prosthodontics</i> , 2019, 28, e857-e862.	1.7	5
72	Action of disinfectant solutions on adaptive capacity and virulence factors of the <i>Candida</i> spp. biofilms formed on acrylic resin. <i>Journal of Applied Oral Science</i> , 2021, 29, e20210024.	0.7	5

#	ARTICLE	IF	CITATIONS
73	Resonance frequency analysis of overdenture retainer implants with immediate loading. Gerodontology, 2012, 29, e408-12.	0.8	4
74	Soft denture liners and sodium perborate: sorption, solubility and color change. Brazilian Journal of Oral Sciences, 2015, 14, 219-223.	0.1	4
75	The Impact of an Ocular Prosthesis on the Quality of Life, Perceived Stress, and Clinical Adaptation of Anophthalmic Patients: A Clinical and Longitudinal Trial. Journal of Prosthodontics, 2021, 30, 394-400.	1.7	4
76	Color stability and surface roughness of artificial teeth brushed with an experimental Ricinus communis toothpaste. Brazilian Journal of Oral Sciences, 2015, 14, 267-271.	0.1	3
77	Oral Nodular Lesions in Patients with Sjögren's Syndrome: Unusual Oral Implications of a Systemic Disorder. Brazilian Dental Journal, 2017, 28, 405-412.	0.5	3
78	BACTERIOPHAGE ISOLATION FROM DENTURE BIOFILM. Revista Prevenção De Infecção E Saúde, 2017, 3, 340.0		1
79	COMPARISON OF AN EXPERIMENTAL DENTIFRICE BASED AS RICINUS COMMUNIS WITH COMMERCIAL DENTIFRICE FOR BIOFILM REMOVAL. , 0, , 44-56.		1
80	Increased diversity, fungal burden, and virulence of oral Candida spp. in patients undergoing anti-tuberculosis treatment. Microbial Pathogenesis, 2021, 161, 105280.	1.3	1
81	Effect of Denture Hygiene Protocols on Patient Satisfaction, Oral Health-Related Quality Of Life, and Salivary Parameters: A Randomized Clinical Trial. Journal of Prosthodontics, 2022, , .	1.7	1
82	Unusual Oral Nodular Lesions in Patients With Sjögren's Syndrome. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2015, 120, e23.	0.2	0
83	Rehabilitation of an adolescent patient's anophthalmic cavity with customized ocular prosthesis: a clinical report. Research, Society and Development, 2021, 10, e287101018692.	0.0	0
84	Influence of glucose supplementation on biofilm formation of Candida albicans and Candida glabrata isolated from diabetic and non-diabetic individuals. Archives of Oral Biology, 2022, 134, 105339.	0.8	0