

# Carlos Eduardo Vergani

## List of Publications by Year in descending order

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159  
papers

5,411  
citations

66315

42  
h-index

123376

61  
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159  
all docs

159  
docs citations

159  
times ranked

4304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytotoxicity of denture base acrylic resins: a literature review. <i>Journal of Prosthetic Dentistry</i> , 2003, 90, 190-193.	1.1	148
2	Susceptibility of <i>Candida albicans</i> to photodynamic therapy in a murine model of oral candidosis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2010, 109, 392-401.	1.6	139
3	Fungicidal effect of photodynamic therapy against fluconazole-resistant <i>Candida albicans</i> and <i>Candida glabrata</i> . <i>Mycoses</i> , 2011, 54, 123-130.	1.8	132
4	Curcumin-mediated photodynamic inactivation of <i>Candida albicans</i> in a murine model of oral candidiasis. <i>Medical Mycology</i> , 2013, 51, 243-251.	0.3	132
5	Comparison of Photodynamic Therapy versus conventional antifungal therapy for the treatment of denture stomatitis: a randomized clinical trial. <i>Clinical Microbiology and Infection</i> , 2012, 18, E380-E388.	2.8	130
6	Dynamics of Biofilm Formation and the Interaction between <i>Candida albicans</i> and Methicillin-Susceptible (MSSA) and -Resistant <i>Staphylococcus aureus</i> (MRSA). <i>PLoS ONE</i> , 2015, 10, e0123206.	1.1	115
7	Evaluation of <i>Candida albicans</i> adhesion and biofilm formation on a denture base acrylic resin containing silver nanoparticles. <i>Journal of Applied Microbiology</i> , 2012, 112, 1163-1172.	1.4	112
8	Hardness of heat-polymerized acrylic resins after disinfection and long-term water immersion. <i>Journal of Prosthetic Dentistry</i> , 2005, 93, 171-176.	1.1	102
9	An infection control protocol: effectiveness of immersion solutions to reduce the microbial growth on dental prostheses. <i>Journal of Oral Rehabilitation</i> , 2003, 30, 532-536.	1.3	101
10	Potential Electron Transference in $\text{Ag}_2\text{WO}_4$ Microcrystals with Ag Nanofilaments as Microbial Agent. <i>Journal of Physical Chemistry A</i> , 2014, 118, 5769-5778.	1.1	99
11	Phototoxic effect of curcumin on methicillin-resistant <i>Staphylococcus aureus</i> and L929 fibroblasts. <i>Lasers in Medical Science</i> , 2013, 28, 391-398.	1.0	92
12	Residual monomer of reline acrylic resins. <i>Dental Materials</i> , 2007, 23, 363-368.	1.6	88
13	Hardness and surface roughness of reline and denture base acrylic resins after repeated disinfection procedures. <i>Journal of Prosthetic Dentistry</i> , 2009, 102, 115-122.	1.1	85
14	Adherence in vitro of <i>Candida albicans</i> to plasma treated acrylic resin. Effect of plasma parameters, surface roughness and salivary pellicle. <i>Archives of Oral Biology</i> , 2010, 55, 763-770.	0.8	85
15	Effectiveness of microwave disinfection of complete dentures on the treatment of <i>Candida</i> -related denture stomatitis. <i>Journal of Oral Rehabilitation</i> , 2008, 35, 836-846.	1.3	84
16	Effect of water-bath post-polymerization on the mechanical properties, degree of conversion, and leaching of residual compounds of hard chairside reline resins. <i>Dental Materials</i> , 2009, 25, 662-671.	1.6	68
17	Effect of Atmospheric-Pressure Cold Plasma on Pathogenic Oral Biofilms and In Vitro Reconstituted Oral Epithelium. <i>PLoS ONE</i> , 2016, 11, e0155427.	1.1	68
18	Well-designed $\text{Ag}_2\text{MoO}_4$ crystals with photocatalytic and antibacterial activity. <i>Materials and Design</i> , 2017, 115, 73-81.	3.3	67

#	ARTICLE	IF	CITATIONS
19	Effect of Different Exposure Times on Microwave Irradiation on the Disinfection of a Hard Chairside Reline Resin. <i>Journal of Prosthodontics</i> , 2008, 17, 312-317.	1.7	65
20	Effect of Disinfectants on the Hardness and Roughness of Reline Acrylic Resins. <i>Journal of Prosthodontics</i> , 2006, 15, 235-242.	1.7	64
21	Cytotoxicity of denture base and hard chairside reline materials: A systematic review. <i>Journal of Prosthetic Dentistry</i> , 2012, 107, 114-127.	1.1	63
22	Water sorption, solubility, and bond strength of two autopolymerizing acrylic resins and one heat-polymerizing acrylic resin. <i>Journal of Prosthetic Dentistry</i> , 1998, 80, 434-438.	1.1	61
23	Denture disinfection by microwave irradiation: A randomized clinical study. <i>Journal of Dentistry</i> , 2009, 37, 666-672.	1.7	57
24	The effect of disinfectant solutions on the hardness of acrylic resin denture teeth. <i>Journal of Oral Rehabilitation</i> , 2003, 30, 749-752.	1.3	56
25	Bonding strength between a hard chairside reline resin and a denture base material as influenced by surface treatment. <i>Journal of Oral Rehabilitation</i> , 2001, 28, 1153-1157.	1.3	55
26	Effect of microwave sterilization and water storage on the Vickers hardness of acrylic resin denture teeth. <i>Journal of Prosthetic Dentistry</i> , 2005, 93, 483-487.	1.1	55
27	Photodynamic inactivation of clinical isolates of <i>Candida</i> using Photodithazine <sup>®</sup> . <i>Biofouling</i> , 2013, 29, 1057-1067.	0.8	55
28	Antimicrobial photodynamic therapy against pathogenic bacterial suspensions and biofilms using chloro-aluminum phthalocyanine encapsulated in nanoemulsions. <i>Lasers in Medical Science</i> , 2015, 30, 549-559.	1.0	54
29	Effectiveness of microwave irradiation on the disinfection of complete dentures. <i>International Journal of Prosthodontics</i> , 2006, 19, 288-93.	0.7	54
30	Effects of chemical disinfectants on the transverse strength of denture base acrylic resins. <i>Journal of Oral Rehabilitation</i> , 2003, 30, 1085-1089.	1.3	53
31	Biocompatibility of denture base acrylic resins evaluated in culture of L929 cells. Effect of polymerisation cycle and post-polymerisation treatments. <i>Gerodontology</i> , 2007, 24, 52-57.	0.8	53
32	Effectiveness of Photodynamic Therapy for the Inactivation of <i>Candida</i> spp. on Dentures: <i>In Vitro</i> Study. <i>Photomedicine and Laser Surgery</i> , 2011, 29, 827-833.	2.1	53
33	Mechanism of Antibacterial Activity via Morphology Change of $\text{AgVO}_3$ : Theoretical and Experimental Insights. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 11472-11481.	4.0	53
34	Growth of <i>Candida</i> species on complete dentures: effect of microwave disinfection. <i>Mycoses</i> , 2009, 52, 154-160.	1.8	50
35	Photodynamic inactivation of microorganisms present on complete dentures. A clinical investigation. <i>Lasers in Medical Science</i> , 2012, 27, 161-168.	1.0	50
36	<i>Candida albicans</i> inactivation and cell membrane integrity damage by microwave irradiation. <i>Mycoses</i> , 2007, 50, 140-147.	1.8	49

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37	Synthesis, antifungal evaluation and optical properties of silver molybdate microcrystals in different solvents: a combined experimental and theoretical study. Dalton Transactions, 2016, 45, 10736-10743.	1.6	49
38	Structural and quantitative analysis of a mature anaerobic biofilm on different implant abutment surfaces. Journal of Prosthetic Dentistry, 2016, 115, 428-436.	1.1	49
39	Photodynamic inactivation of a multispecies biofilm using curcumin and LED light. Lasers in Medical Science, 2016, 31, 997-1009.	1.0	48
40	Flexural strength of autopolymerizing denture reline resins with microwave postpolymerization treatment. Journal of Prosthetic Dentistry, 2005, 93, 577-583.	1.1	45
41	Effectiveness of microwave sterilization on three hard chairside reline resins. International Journal of Prosthodontics, 2003, 16, 616-20.	0.7	45
42	Unveiling the role of $\hat{I}^2$ -Ag <sub>2</sub> MoO <sub>4</sub> microcrystals to the improvement of antibacterial activity. Materials Science and Engineering C, 2020, 111, 110765.	3.8	44
43	Candida spp. prevalence in well controlled type 2 diabetic patients with denture stomatitis. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 111, 726-733.	1.6	43
44	Towards the scale-up of the formation of nanoparticles on $\hat{I}^{\pm}$ -Ag <sub>2</sub> WO <sub>4</sub> with bactericidal properties by femtosecond laser irradiation. Scientific Reports, 2018, 8, 1884.	1.6	42
45	Denture stomatitis treated with photodynamic therapy: five cases. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 112, 602-608.	1.6	41
46	Comparison of denture microwave disinfection and conventional antifungal therapy in the treatment of denture stomatitis: a randomized clinical study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 114, 469-479.	0.2	40
47	Effect of surface roughness on the hydrophobicity of a denture base acrylic resin and <i>Candida albicans</i> colonization. Journal of Investigative and Clinical Dentistry, 2016, 7, 141-148.	1.8	40
48	Influence of microwave disinfection on the dimensional stability of intact and relined acrylic resin denture bases. Journal of Prosthetic Dentistry, 2007, 98, 216-223.	1.1	39
49	Effect of microwave disinfection on the flexural strength of hard chairside reline resins. Journal of Dentistry, 2005, 33, 741-748.	1.7	38
50	Prevalence of <i>Candida</i> spp. associated with bacteria species on complete dentures. Gerodontology, 2012, 29, 203-208.	0.8	38
51	Effect of experimental photopolymerized coatings on the hydrophobicity of a denture base acrylic resin and on <i>Candida albicans</i> adhesion. Archives of Oral Biology, 2013, 58, 1-9.	0.8	38
52	Impact of Physical Chemical Characteristics of Abutment Implant Surfaces on Bacteria Adhesion. Journal of Oral Implantology, 2016, 42, 153-158.	0.4	38
53	Anti-bacterial efficacy via drug-delivery system from layer-by-layer coating for percutaneous dental implant components. Applied Surface Science, 2019, 488, 194-204.	3.1	38
54	Hardness and compressive strength of indirect composite resins: effects of immersion in distilled water. Journal of Oral Rehabilitation, 2004, 31, 1085-1089.	1.3	37

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55	Changes in roughness of denture base and reline materials by chemical disinfection or microwave irradiation: Surface roughness of denture base and reline materials. <i>Journal of Applied Oral Science</i> , 2011, 19, 521-528.	0.7	37
56	Effect of thermal cycling on denture base and autopolymerizing reline resins. <i>Journal of Applied Oral Science</i> , 2013, 21, 219-224.	0.7	36
57	Effectiveness of mechanical brushing with different denture cleansing agents in reducing in vitro <i>Candida albicans</i> biofilm viability. <i>Brazilian Dental Journal</i> , 2012, 23, 547-554.	0.5	35
58	Tuning the Morphological, Optical, and Antimicrobial Properties of $\text{Ag}_2\text{WO}_4$ Microcrystals Using Different Solvents. <i>Crystal Growth and Design</i> , 2017, 17, 6239-6246.	1.4	35
59	Shear bond strength of aesthetic materials bonded to Ni-Cr alloy. <i>Journal of Dentistry</i> , 2003, 31, 205-211.	1.7	34
60	Influence of thermal and mechanical stresses on the strength of intact and relined denture bases. <i>Journal of Prosthetic Dentistry</i> , 2006, 96, 59-67.	1.1	34
61	Microwave Disinfection of Complete Dentures Contaminated <i>In Vitro</i> with Selected Bacteria. <i>Journal of Prosthodontics</i> , 2009, 18, 611-617.	1.7	33
62	Soluble factors from biofilm of <i>Candida albicans</i> and <i>Staphylococcus aureus</i> promote cell death and inflammatory response. <i>BMC Microbiology</i> , 2017, 17, 146.	1.3	32
63	Effect of post-polymerization heat treatments on the cytotoxicity of two denture base acrylic resins. <i>Journal of Applied Oral Science</i> , 2006, 14, 203-207.	0.7	31
64	Effect of thermocycling on the flexural and impact strength of urethane-based and high-impact denture base resins. <i>Gerodontology</i> , 2012, 29, e318-23.	0.8	31
65	Antifungal Applications of Ag-Decorated Hydroxyapatite Nanoparticles. <i>Journal of Nanomaterials</i> , 2013, 2013, 1-9.	1.5	31
66	Hardness of denture base and hard chair-side reline acrylic resins. <i>Journal of Applied Oral Science</i> , 2005, 13, 291-295.	0.7	31
67	Cytotoxicity of denture base resins: effect of water bath and microwave postpolymerization heat treatments. <i>International Journal of Prosthodontics</i> , 2004, 17, 340-4.	0.7	31
68	Effect of relining, water storage and cyclic loading on the flexural strength of a denture base acrylic resin. <i>Journal of Dentistry</i> , 2006, 34, 420-426.	1.7	30
69	Clinical evaluation of abutment teeth of removable partial denture by means of the Periotest method. <i>Journal of Oral Rehabilitation</i> , 2007, 34, 222-227.	1.3	30
70	Synthesis and evaluation of $\text{Ag}_2\text{WO}_4$ as novel antifungal agent. <i>Chemical Physics Letters</i> , 2017, 674, 125-129.	1.2	30
71	Cytotoxicity of monomers, plasticizer and degradation by-products released from dental hard chairside reline resins. <i>Dental Materials</i> , 2010, 26, 1017-1023.	1.6	29
72	Effect of a Silver Nanoparticles Solution on <i>Staphylococcus aureus</i> and <i>Candida</i> spp.. <i>Journal of Nanomaterials</i> , 2014, 2014, 1-7.	1.5	29

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73	Cytotoxicity of hard chairside reline resins: effect of microwave irradiation and water bath postpolymerization treatments. <i>International Journal of Prosthodontics</i> , 2006, 19, 195-201.	0.7	29
74	Disinfection of Bovine Enamel by Microwave Irradiation: Effect on the Surface Microhardness and Demineralization/Remineralization Processes. <i>Caries Research</i> , 2010, 44, 349-357.	0.9	28
75	Antimicrobial activity of TiO <sub>2</sub> :Ag nanocrystalline heterostructures: Experimental and theoretical insights. <i>Chemical Physics</i> , 2015, 459, 87-95.	0.9	28
76	The impact of antimicrobial photodynamic therapy on peri-implant disease: What mechanisms are involved in this novel treatment?. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 17, 236-244.	1.3	28
77	The Relationship between Biofilm and Physical-Chemical Properties of Implant Abutment Materials for Successful Dental Implants. <i>Materials</i> , 2014, 7, 3651-3662.	1.3	27
78	A long-term controlled drug-delivery with anionic beta cyclodextrin complex in layer-by-layer coating for percutaneous implants devices. <i>Carbohydrate Polymers</i> , 2021, 257, 117604.	5.1	27
79	<i>Candida albicans</i> adherence to an acrylic resin modified by experimental photopolymerised coatings: an <i>in vitro</i> study. <i>Gerodontology</i> , 2014, 31, 25-33.	0.8	26
80	Effect of titanium and zirconia dental implant abutments on a cultivable polymicrobial saliva community. <i>Journal of Prosthetic Dentistry</i> , 2017, 118, 481-487.	1.1	26
81	Overlay removable partial dentures for a patient with ectodermal dysplasia: A clinical report. <i>Journal of Prosthetic Dentistry</i> , 2001, 86, 574-577.	1.1	25
82	<i>In vitro</i> evaluation of adherence of <i>Candida albicans</i> , <i>Candida glabrata</i> , and <i>Streptococcus mutans</i> to an acrylic resin modified by experimental coatings. <i>Biofouling</i> , 2014, 30, 525-533.	0.8	25
83	Effectiveness of two disinfectant solutions and microwave irradiation in disinfecting complete dentures contaminated with methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of the American Dental Association</i> , 2012, 143, 270-277.	0.7	24
84	The effect of long-term disinfection procedures on hardness property of resin denture teeth. <i>Gerodontology</i> , 2012, 29, e571-6.	0.8	24
85	Colour stability of relined dentures after chemical disinfection. A randomised clinical trial. <i>Journal of Dentistry</i> , 2011, 39, e65-e71.	1.7	23
86	Susceptibility profile of a Brazilian yeast stock collection of <i>Candida</i> species isolated from subjects with <i>Candida</i> -associated denture stomatitis with or without diabetes. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2013, 116, 562-569.	0.2	23
87	Linear dimensional changes of denture base and hard chair-side reline resins after disinfection. <i>Journal of Applied Polymer Science</i> , 2006, 102, 1821-1826.	1.3	22
88	Surface roughness of denture base and reline materials after disinfection by immersion in chlorhexidine or microwave irradiation. <i>Gerodontology</i> , 2012, 29, e375-82.	0.8	22
89	Tensile bond strengths of hard chairside reline resins as influenced by water storage. <i>Journal of Oral Rehabilitation</i> , 1999, 26, 631-634.	1.3	21
90	Clinical evaluation of failures in removable partial dentures. <i>Journal of Oral Science</i> , 2012, 54, 337-342.	0.7	21

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91	Low-temperature plasma on peri-implant-related biofilm and gingival tissue. <i>Journal of Periodontology</i> , 2019, 90, 507-515.	1.7	21
92	Composite occlusal surfaces for acrylic resin denture teeth. <i>Journal of Prosthetic Dentistry</i> , 1997, 77, 328-331.	1.1	20
93	Weight loss and changes in surface roughness of denture base and reline materials after simulated toothbrushing <i>in vitro</i> . <i>Gerodontology</i> , 2012, 29, e121-7.	0.8	19
94	Toxicity of photodynamic therapy with LED associated to Photogem <sup>®</sup> : An <i>in vivo</i> study. <i>Lasers in Medical Science</i> , 2012, 27, 403-411.	1.0	19
95	Development and characterization of a 3D oral mucosa model as a tool for host-pathogen interactions. <i>Journal of Microbiological Methods</i> , 2018, 152, 52-60.	0.7	19
96	From Complex Inorganic Oxides to Ag-Bi Nanoalloy: Synthesis by Femtosecond Laser Irradiation. <i>ACS Omega</i> , 2018, 3, 9880-9887.	1.6	19
97	Surface-dependent properties of $\hat{1}\pm$ -Ag <sub>2</sub> WO <sub>4</sub> : a joint experimental and theoretical investigation. <i>Theoretical Chemistry Accounts</i> , 2020, 139, 1.	0.5	19
98	<i>In vitro</i> adhesion of <i>Candida glabrata</i> to denture base acrylic resin modified by glow-discharge plasma treatment. <i>Mycoses</i> , 2013, 56, 134-144.	1.8	18
99	Adhesive bonding of resin composite to various titanium surfaces using different metal conditioners and a surface modification system. <i>Journal of Applied Oral Science</i> , 2013, 21, 590-596.	0.7	18
100	Surface-dependent photocatalytic and biological activities of Ag <sub>2</sub> CrO <sub>4</sub> : Integration of experiment and simulation. <i>Applied Surface Science</i> , 2021, 545, 148964.	3.1	18
101	Selective Synthesis of $\hat{1}\pm$ , $\hat{1}^2$ -, and $\hat{1}^3$ -Ag <sub>2</sub> WO <sub>4</sub> Polymorphs: Promising Platforms for Photocatalytic and Antibacterial Materials. <i>Inorganic Chemistry</i> , 2021, 60, 1062-1079.	1.9	18
102	Antifungal activity and biocompatibility of $\hat{1}\pm$ -AgVO <sub>3</sub> microcrystals: A promising material against oral <i>Candida</i> disease. <i>Materials Science and Engineering C</i> , 2020, 108, 110405.	3.8	17
103	Unrestricted linear dimensional changes of two hard chairside reline resins and one heat-curing acrylic resin. <i>Journal of Prosthetic Dentistry</i> , 1996, 76, 414-417.	1.1	16
104	Degree of conversion and molecular weight of one denture base and three reline resins submitted to post-polymerization treatments. <i>Materials Research</i> , 2007, 10, 191-197.	0.6	16
105	Eradication of a Mature Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Biofilm From Acrylic Surfaces. <i>Brazilian Dental Journal</i> , 2013, 24, 487-491.	0.5	16
106	Microwave denture disinfection versus nystatin in treating patients with well-controlled type 2 diabetes and denture stomatitis: a randomized clinical trial. <i>International Journal of Prosthodontics</i> , 2012, 25, 232-44.	0.7	16
107	Effect of a post-polymerization treatments on the flexural strength and Vickers hardness of reline and acrylic denture base resins. <i>Journal of Applied Oral Science</i> , 2007, 15, 506-511.	0.7	15
108	The Effect of Water Immersion on the Shear Bond Strength Between Chairside Reline and Denture Base Acrylic Resins. <i>Journal of Prosthodontics</i> , 2007, 16, 255-262.	1.7	15

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109	Adhesive Bonding of Resin Composite to Various Ni-Cr Alloy Surfaces Using Different Metal Conditioners and a Surface Modification System. <i>Journal of Prosthodontics</i> , 2009, 18, 663-669.	1.7	15
110	Effect of microwave irradiation and water storage on the viscoelastic properties of denture base and relined acrylic resins. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2012, 5, 53-61.	1.5	15
111	Biological effects of soft denture relined materials on L929 cells in vitro. <i>Journal of Tissue Engineering</i> , 2014, 5, 204173141454091.	2.3	15
112	Bond strength of hard chairside relined resins to a rapid polymerizing denture base resin before and after thermal cycling. <i>Journal of Applied Oral Science</i> , 2006, 14, 436-442.	0.7	14
113	The occurrence of porosity in relined acrylic resins. Effect of microwave disinfection. <i>Gerodontology</i> , 2009, 26, 65-71.	0.8	14
114	Effect of relined material and denture base surface treatment on the impact strength of a denture base acrylic resin. <i>Gerodontology</i> , 2010, 27, 62-69.	0.8	14
115	Evaluation of fungal adherence to plasma-modified polymethylmethacrylate. <i>Mycoses</i> , 2011, 54, e344-51.	1.8	14
116	Effect of microwave disinfection on the surface roughness of three denture base resins after tooth brushing. <i>Gerodontology</i> , 2011, 28, 277-282.	0.8	14
117	Experimental and theoretical approach of nanocrystalline TiO <sub>2</sub> with antifungal activity. <i>Chemical Physics Letters</i> , 2013, 577, 114-120.	1.2	14
118	Enzymatic activity profile of a Brazilian culture collection of <i>Candida albicans</i> isolated from diabetics and non-diabetics with oral candidiasis. <i>Mycoses</i> , 2014, 57, 351-357.	1.8	14
119	Effects of Soft Denture Liners on L929 Fibroblasts, HaCaT Keratinocytes, and RAW 264.7 Macrophages. <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	13
120	In vitro evaluation of the enzymatic activity profile of non-albicans <i>Candida</i> species isolated from patients with oral candidiasis with or without diabetes. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 118, 84-91.	0.2	13
121	Influence of different buffers (HEPES/MOPS) on keratinocyte cell viability and microbial growth. <i>Journal of Microbiological Methods</i> , 2016, 125, 40-42.	0.7	13
122	Cytotoxicity of antimicrobial photodynamic inactivation on epithelial cells when co-cultured with <i>Candida albicans</i> . <i>Photochemical and Photobiological Sciences</i> , 2016, 15, 682-690.	1.6	13
123	Promising effects of silver tungstate microcrystals on fibroblast human cells and three dimensional collagen matrix models: A novel non-cytotoxic material to fight oral disease. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 170, 505-513.	2.5	13
124	Herbicides That Target Acetohydroxyacid Synthase Are Potent Inhibitors of the Growth of Drug-Resistant <i>Candida auris</i> . <i>ACS Infectious Diseases</i> , 2020, 6, 2901-2912.	1.8	13
125	Increasing the photocatalytic and fungicide activities of Ag <sub>3</sub> PO <sub>4</sub> microcrystals under visible-light irradiation. <i>Ceramics International</i> , 2021, 47, 22604-22614.	2.3	13
126	Effect of disinfection by microwave irradiation on the strength of intact and relined denture bases and the water sorption and solubility of denture base and relined materials. <i>Journal of Applied Polymer Science</i> , 2008, 107, 300-308.	1.3	12



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127	Influence of Microwave Disinfection on the Dimensional Stability of Denture Reline Polymers. <i>Journal of Prosthodontics</i> , 2010, 19, 364-368.	1.7	12
128	Impact strength of denture base and relin acrylic resins subjected to long-term water immersion. <i>Brazilian Dental Journal</i> , 2011, 22, 56-61.	0.5	12
129	Effectiveness of chlorhexidine on the disinfection of complete dentures colonised with fluconazole-resistant <i>Candida albicans</i> : an in vitro study. <i>Mycoses</i> , 2011, 54, e506-12.	1.8	12
130	Effect of thermal cycling on microleakage between hard chairside relines and denture base acrylic resins. <i>Gerodontology</i> , 2011, 28, 121-126.	0.8	12
131	Impact strength of denture base and relin acrylic resins: An in vitro study. <i>Journal of Dental Biomechanics</i> , 2012, 3, 1758736012459535.	1.2	11
132	Proto-Oncogenes and Cell Cycle Gene Expression in Normal and Neoplastic Oral Epithelial Cells Stimulated With Soluble Factors From Single and Dual Biofilms of <i>Candida albicans</i> and <i>Staphylococcus aureus</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 627043.	1.8	11
133	Influence of microwave disinfection on the linear dimensional stability of complete dentures: a clinical study. <i>International Journal of Prosthodontics</i> , 2010, 23, 318-20.	0.7	11
134	Effect of long-term water immersion on the fracture toughness of denture base and relin resins. <i>Gerodontology</i> , 2012, 29, e858-64.	0.8	10
135	Weight loss and surface roughness of hard chairside relin resins after toothbrushing: influence of postpolymerization treatments. <i>International Journal of Prosthodontics</i> , 2006, 19, 281-7.	0.7	10
136	Dual Path: A Concept to Improve the Esthetic Replacement of Missing Anterior Teeth with a Removable Partial Denture. <i>Journal of Prosthodontics</i> , 2008, 17, 586-590.	1.7	9
137	Effect of a heat-treatment on the linear dimensional change of a hard chairside relin resin. <i>Journal of Prosthetic Dentistry</i> , 2002, 88, 611-615.	1.1	8
138	Antifungal Activity and Biocompatibility of $\text{AgVO}_3$ , $\text{Ag}_2\text{WO}_4$ , and $\text{Ag}_2\text{MoO}_4$ Using a Three-Dimensional Coculture Model of the Oral Mucosa. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 826123.	2.0	8
139	Preparation of composite retentive areas for removable partial denture retainers. <i>Journal of Prosthetic Dentistry</i> , 2002, 88, 218-220.	1.1	7
140	Glass transition temperature of hard chairside relin materials after postpolymerisation treatments. <i>Gerodontology</i> , 2010, 27, 230-235.	0.8	7
141	Exothermic behavior, degree of conversion, and viscoelastic properties of experimental and commercially available hard chairside relin resins. <i>Journal of Applied Polymer Science</i> , 2011, 122, 1669-1676.	1.3	7
142	Evaluation of the occlusion vertical dimension of complete dentures after microwave disinfection. <i>Gerodontology</i> , 2012, 29, e815-21.	0.8	7
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