

Carlos Eduardo Vergani

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159
papers

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159
ext. papers

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ext. citations

3.6
avg, IF

5.22
L-index

#	Paper	IF	Citations
159	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		109
158	Fungicidal effect of photodynamic therapy against fluconazole-resistant <i>Candida albicans</i> and <i>Candida glabrata</i> . <i>Mycoses</i> , 2011 , 54, 123-30	5.2	103
157	Cytotoxicity of denture base acrylic resins: a literature review. <i>Journal of Prosthetic Dentistry</i> , 2003 , 90, 190-3	4	100
156	Curcumin-mediated photodynamic inactivation of <i>Candida albicans</i> in a murine model of oral candidiasis. <i>Medical Mycology</i> , 2013 , 51, 243-51	3.9	95
155	Potentiated electron transference in Ag_2WO_4 microcrystals with Ag nanofilaments as microbial agent. <i>Journal of Physical Chemistry A</i> , 2014 , 118, 5769-78	2.8	91
154	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	2.7	86
153	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, 1163-72	4.7	83
152	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, E380-8	9.5	82
151	Phototoxic effect of curcumin on methicillin-resistant <i>Staphylococcus aureus</i> and L929 fibroblasts. <i>Lasers in Medical Science</i> , 2013 , 28, 391-8	3.1	74
150	Hardness of heat-polymerized acrylic resins after disinfection and long-term water immersion. <i>Journal of Prosthetic Dentistry</i> , 2005 , 93, 171-6	4	74
149	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, 763-70	2.8	69
148	Residual monomer of reline acrylic resins. Effect of water-bath and microwave post-polymerization treatments. <i>Dental Materials</i> , 2007 , 23, 363-8	5.7	68
147	An infection control protocol: effectiveness of immersion solutions to reduce the microbial growth on dental prostheses. <i>Journal of Oral Rehabilitation</i> , 2003 , 30, 532-6	3.4	68
146	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, 836-46	3.4	63
145	Hardness and surface roughness of reline and denture base acrylic resins after repeated disinfection procedures. <i>Journal of Prosthetic Dentistry</i> , 2009 , 102, 115-22	4	55
144	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, 434-8	4	53
143	Effect of Atmospheric-Pressure Cold Plasma on Pathogenic Oral Biofilms and In Vitro Reconstituted Oral Epithelium. <i>PLoS ONE</i> , 2016 , 11, e0155427	3.7	53

142	Effect of different exposure times on microwave irradiation on the disinfection of a hard chairside reline resin. <i>Journal of Prosthodontics</i> , 2008 , 17, 312-7	3.9	49
141	Photodynamic inactivation of clinical isolates of <i>Candida</i> using Photodithazine. <i>Biofouling</i> , 2013 , 29, 1057-67	3.3	48
140	Effectiveness of photodynamic therapy for the inactivation of <i>Candida</i> spp. on dentures: in vitro study. <i>Photomedicine and Laser Surgery</i> , 2011 , 29, 827-33		48
139	Mechanism of Antibacterial Activity via Morphology Change of AgVO: Theoretical and Experimental Insights. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 11472-11481	9.5	46
138	Effect of disinfectants on the hardness and roughness of reline acrylic resins. <i>Journal of Prosthodontics</i> , 2006 , 15, 235-42	3.9	46
137	Effectiveness of microwave irradiation on the disinfection of complete dentures. <i>International Journal of Prosthodontics</i> , 2006 , 19, 288-93	1.9	46
136	Antimicrobial photodynamic therapy against pathogenic bacterial suspensions and biofilms using chloro-aluminum phthalocyanine encapsulated in nanoemulsions. <i>Lasers in Medical Science</i> , 2015 , 30, 549-59	3.1	45
135	Denture disinfection by microwave irradiation: a randomized clinical study. <i>Journal of Dentistry</i> , 2009 , 37, 666-72	4.8	45
134	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, 662-71	5.7	44
133	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, 1153-7	3.4	44
132	Effectiveness of microwave sterilization on three hard chairside reline resins. <i>International Journal of Prosthodontics</i> , 2003 , 16, 616-20	1.9	43
131	Structural and quantitative analysis of a mature anaerobic biofilm on different implant abutment surfaces. <i>Journal of Prosthetic Dentistry</i> , 2016 , 115, 428-36	4	42
130	Cytotoxicity of denture base and hard chairside reline materials: a systematic review. <i>Journal of Prosthetic Dentistry</i> , 2012 , 107, 114-27	4	42
129	Well-designed Ag ₂ MoO ₄ crystals with photocatalytic and antibacterial activity. <i>Materials and Design</i> , 2017 , 115, 73-81	8.1	42
128	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, 52-7	2.8	41
127	Photodynamic inactivation of microorganisms present on complete dentures. A clinical investigation. Photodynamic disinfection of complete dentures. <i>Lasers in Medical Science</i> , 2012 , 27, 161-8	3.1	40
126	Growth of <i>Candida</i> species on complete dentures: effect of microwave disinfection. <i>Mycoses</i> , 2009 , 52, 154-60	5.2	39
125	Synthesis, antifungal evaluation and optical properties of silver molybdate microcrystals in different solvents: a combined experimental and theoretical study. <i>Dalton Transactions</i> , 2016 , 45, 10736-43	4.3	38

124	Effect of microwave sterilization and water storage on the Vickers hardness of acrylic resin denture teeth. <i>Journal of Prosthetic Dentistry</i> , 2005 , 93, 483-7	4	38
123	Effects of chemical disinfectants on the transverse strength of denture base acrylic resins. <i>Journal of Oral Rehabilitation</i> , 2003 , 30, 1085-9	3-4	37
122	Flexural strength of autopolymerizing denture reline resins with microwave postpolymerization treatment. <i>Journal of Prosthetic Dentistry</i> , 2005 , 93, 577-83	4	37
121	Photodynamic inactivation of a multispecies biofilm using curcumin and LED light. <i>Lasers in Medical Science</i> , 2016 , 31, 997-1009	3-1	37
120	The effect of disinfectant solutions on the hardness of acrylic resin denture teeth. <i>Journal of Oral Rehabilitation</i> , 2003 , 30, 749-52	3-4	36
119	Candida spp. prevalence in well controlled type 2 diabetic patients with denture stomatitis. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011 , 111, 726-33		35
118	Candida albicans inactivation and cell membrane integrity damage by microwave irradiation. <i>Mycoses</i> , 2007 , 50, 140-7	5-2	33
117	Influence of microwave disinfection on the dimensional stability of intact and relined acrylic resin denture bases. <i>Journal of Prosthetic Dentistry</i> , 2007 , 98, 216-23	4	33
116	Towards the scale-up of the formation of nanoparticles on β AgWO with bactericidal properties by femtosecond laser irradiation. <i>Scientific Reports</i> , 2018 , 8, 1884	4-9	32
115	Denture stomatitis treated with photodynamic therapy: five cases. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2011 , 112, 602-8		32
114	Effect of microwave disinfection on the flexural strength of hard chairside reline resins. <i>Journal of Dentistry</i> , 2005 , 33, 741-8	4-8	32
113	Hardness and compressive strength of indirect composite resins: effects of immersion in distilled water. <i>Journal of Oral Rehabilitation</i> , 2004 , 31, 1085-9	3-4	31
112	Prevalence of Candida spp. associated with bacteria species on complete dentures. <i>Gerodontology</i> , 2012 , 29, 203-8	2-8	30
111	Effect of experimental photopolymerized coatings on the hydrophobicity of a denture base acrylic resin and on Candida albicans adhesion. <i>Archives of Oral Biology</i> , 2013 , 58, 1-9	2-8	30
110	Cytotoxicity of denture base resins: effect of water bath and microwave postpolymerization heat treatments. <i>International Journal of Prosthodontics</i> , 2004 , 17, 340-4	1-9	30
109	Impact of Physical Chemical Characteristics of Abutment Implant Surfaces on Bacteria Adhesion. <i>Journal of Oral Implantology</i> , 2016 , 42, 153-8	1-2	28
108	Comparison of denture microwave disinfection and conventional antifungal therapy in the treatment of denture stomatitis: a randomized clinical study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012 , 114, 469-79	2	28
107	Tuning the Morphological, Optical, and Antimicrobial Properties of β Ag ₂ WO ₄ Microcrystals Using Different Solvents. <i>Crystal Growth and Design</i> , 2017 , 17, 6239-6246	3-5	27

106	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	4.5	26
105	Cytotoxicity of monomers, plasticizer and degradation by-products released from dental hard chairside relining resins. <i>Dental Materials</i> , 2010 , 26, 1017-23	5.7	26
104	Effect of post-polymerization heat treatments on the cytotoxicity of two denture base acrylic resins. <i>Journal of Applied Oral Science</i> , 2006 , 14, 203-7	3.3	26
103	Cytotoxicity of hard chairside relining resins: effect of microwave irradiation and water bath postpolymerization treatments. <i>International Journal of Prosthodontics</i> , 2006 , 19, 195-201	1.9	26
102	Clinical evaluation of abutment teeth of removable partial denture by means of the Periotest method. <i>Journal of Oral Rehabilitation</i> , 2007 , 34, 222-7	3.4	25
101	Shear bond strength of aesthetic materials bonded to Ni-Cr alloy. <i>Journal of Dentistry</i> , 2003 , 31, 205-11	4.8	25
100	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, 547-54	1.9	24
99	Changes in roughness of denture base and relining materials by chemical disinfection or microwave irradiation: surface roughness of denture base and relining materials. <i>Journal of Applied Oral Science</i> , 2011 , 19, 521-8	3.3	24
98	Microwave disinfection of complete dentures contaminated in vitro with selected bacteria. <i>Journal of Prosthodontics</i> , 2009 , 18, 611-7	3.9	24
97	Unveiling the role of AgMoO ₄ microcrystals to the improvement of antibacterial activity. <i>Materials Science and Engineering C</i> , 2020 , 111, 110765	8.3	23
96	Effect of thermal cycling on denture base and autopolymerizing relining resins. <i>Journal of Applied Oral Science</i> , 2013 , 21, 219-24	3.3	23
95	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, 420-6	4.8	23
94	Synthesis and evaluation of Ag ₂ WO ₄ as novel antifungal agent. <i>Chemical Physics Letters</i> , 2017 , 674, 125-129	2.5	22
93	The Relationship between Biofilm and Physical-Chemical Properties of Implant Abutment Materials for Successful Dental Implants. <i>Materials</i> , 2014 , 7, 3651-3662	3.5	22
92	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	2.8	22
91	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	4	22
90	Anti-bacterial efficacy via drug-delivery system from layer-by-layer coating for percutaneous dental implant components. <i>Applied Surface Science</i> , 2019 , 488, 194-204	6.7	21
89	Antimicrobial activity of TiO ₂ :Ag nanocrystalline heterostructures: Experimental and theoretical insights. <i>Chemical Physics</i> , 2015 , 459, 87-95	2.3	21

88	Effect of surface roughness on the hydrophobicity of a denture-base acrylic resin and <i>Candida albicans</i> colonization. <i>Journal of Investigative and Clinical Dentistry</i> , 2016 , 7, 141-8	2.3	21
87	In vitro 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, 525-33	3.3	21
86	Disinfection of bovine enamel by microwave irradiation: effect on the surface microhardness and demineralization/remineralization processes. <i>Caries Research</i> , 2010 , 44, 349-57	4.2	21
85	Hardness of denture base and hard chair-side reline acrylic resins. <i>Journal of Applied Oral Science</i> , 2005 , 13, 291-5	3.3	21
84	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	2.9	20
83	Overlay removable partial dentures for a patient with ectodermal dysplasia: a clinical report. <i>Journal of Prosthetic Dentistry</i> , 2001 , 86, 574-7	4	20
82	Colour stability of relined dentures after chemical disinfection. A randomised clinical trial. <i>Journal of Dentistry</i> , 2011 , 39 Suppl 3, e65-71	4.8	19
81	Effect of titanium and zirconia dental implant abutments on a cultivable polymicrobial saliva community. <i>Journal of Prosthetic Dentistry</i> , 2017 , 118, 481-487	4	18
80	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	3.5	18
79	<i>Candida albicans</i> adherence to an acrylic resin modified by experimental photopolymerised coatings: an in vitro study. <i>Gerodontology</i> , 2014 , 31, 25-33	2.8	18
78	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, 270-7	1.9	18
77	Antifungal Applications of Ag-Decorated Hydroxyapatite Nanoparticles. <i>Journal of Nanomaterials</i> , 2013 , 2013, 1-9	3.2	18
76	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, 562-9	2	17
75	Composite occlusal surfaces for acrylic resin denture teeth. <i>Journal of Prosthetic Dentistry</i> , 1997 , 77, 328-31	4	17
74	Toxicity of photodynamic therapy with LED associated to Photogem [®] : an in vivo study. <i>Lasers in Medical Science</i> , 2012 , 27, 403-11	3.1	16
73	In vitro adhesion of <i>Candida glabrata</i> to denture base acrylic resin modified by glow-discharge plasma treatment. <i>Mycoses</i> , 2013 , 56, 134-44	5.2	16
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	3.2	16
71	Surface roughness of denture base and reline materials after disinfection by immersion in chlorhexidine or microwave irradiation. <i>Gerodontology</i> , 2012 , 29, e375-82	2.8	15

70	The effect of long-term disinfection procedures on hardness property of resin denture teeth. <i>Gerodontology</i> , 2012 , 29, e571-6	2.8	15
69	Tensile bond strengths of hard chairside reline resins as influenced by water storage. <i>Journal of Oral Rehabilitation</i> , 1999 , 26, 631-4	3.4	15
68	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	1.9	15
67	Unrestricted linear dimensional changes of two hard chairside reline resins and one heat-curing acrylic resin. <i>Journal of Prosthetic Dentistry</i> , 1996 , 76, 414-7	4	14
66	From Complex Inorganic Oxides to Ag-Bi Nanoalloy: Synthesis by Femtosecond Laser Irradiation. <i>ACS Omega</i> , 2018 , 3, 9880-9887	3.9	13
65	Experimental and theoretical approach of nanocrystalline TiO ₂ with antifungal activity. <i>Chemical Physics Letters</i> , 2013 , 577, 114-120	2.5	13
64	Weight loss and changes in surface roughness of denture base and reline materials after simulated toothbrushing in vitro. <i>Gerodontology</i> , 2012 , 29, e121-7	2.8	13
63	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, 255-62	3.9	13
62	Cytotoxicity of antimicrobial photodynamic inactivation on epithelial cells when co-cultured with <i>Candida albicans</i> . <i>Photochemical and Photobiological Sciences</i> , 2016 , 15, 682-90	4.2	13
61	Low-temperature plasma on peri-implant-related biofilm and gingival tissue. <i>Journal of Periodontology</i> , 2019 , 90, 507-515	4.6	13
60	Biological effects of soft denture reline materials on L929 cells in vitro. <i>Journal of Tissue Engineering</i> , 2014 , 5, 2041731414540911	7.5	12
59	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, 351-7	5.2	12
58	Eradication of a mature methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) biofilm from acrylic surfaces. <i>Brazilian Dental Journal</i> , 2013 , 24, 487-91	1.9	12
57	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, 590-6	3.3	12
56	Effect of microwave disinfection on the surface roughness of three denture base resins after tooth brushing. <i>Gerodontology</i> , 2011 , 28, 277-82	2.8	12
55	Effect of reline material and denture base surface treatment on the impact strength of a denture base acrylic resin. <i>Gerodontology</i> , 2010 , 27, 62-9	2.8	12
54	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	1.5	12
53	Antifungal activity and biocompatibility of AgVO microcrystals: A promising material against oral <i>Candida</i> disease. <i>Materials Science and Engineering C</i> , 2020 , 108, 110405	8.3	12

52	Influence of different buffers (HEPES/MOPS) on keratinocyte cell viability and microbial growth. <i>Journal of Microbiological Methods</i> , 2016 , 125, 40-2	2.8	12
51	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	2.8	11
50	In vitro evaluation of the enzymatic activity profile of non-albicans Candida 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	2	11
49	Effect of microwave irradiation and water storage on the viscoelastic properties of denture base and reline acrylic resins. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2012 , 5, 53-61	4.1	11
48	Clinical evaluation of failures in removable partial dentures. <i>Journal of Oral Science</i> , 2012 , 54, 337-42	1.5	11
47	The occurrence of porosity in reline acrylic resins. Effect of microwave disinfection. <i>Gerodontology</i> , 2009 , 26, 65-71	2.8	11
46	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, 663-9	3.9	11
45	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, 506-11	3.3	11
44	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	1.9	11
43	Surface-dependent properties of EAg ₂ WO ₄ : a joint experimental and theoretical investigation. <i>Theoretical Chemistry Accounts</i> , 2020 , 139, 1	1.9	10
42	Evaluation of fungal adherence to plasma-modified polymethylmethacrylate. <i>Mycoses</i> , 2011 , 54, e344-51	2	10
41	Influence of microwave disinfection on the dimensional stability of denture reline polymers. <i>Journal of Prosthodontics</i> , 2010 , 19, 364-8	3.9	10
40	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 reline materials. <i>Journal of Applied Polymer Science</i> , 2008 , 107, 300-308	2.9	10
39	Impact strength of denture base and reline acrylic resins subjected to long-term water immersion. <i>Brazilian Dental Journal</i> , 2011 , 22, 56-61	1.9	9
38	Effect of thermal cycling on microleakage between hard chairside relines and denture base acrylic resins. <i>Gerodontology</i> , 2011 , 28, 121-6	2.8	9
37	Impact strength of denture base and reline acrylic resins: An in vitro study. <i>Journal of Dental Biomechanics</i> , 2012 , 3, 1758736012459535		9
36	Bond strength of hard chairside reline resins to a rapid polymerizing denture base resin before and after thermal cycling. <i>Journal of Applied Oral Science</i> , 2006 , 14, 436-42	3.3	9
35	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	10.3	9

34	Weight loss and surface roughness of hard chairside reline resins after toothbrushing: influence of postpolymerization treatments. <i>International Journal of Prosthodontics</i> , 2006 , 19, 281-7	1.9	9
33	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	6	8
32	Selective Synthesis of [Ag] and [AgWO] Polymorphs: Promising Platforms for Photocatalytic and Antibacterial Materials. <i>Inorganic Chemistry</i> , 2021 , 60, 1062-1079	5.1	8
31	Surface-dependent photocatalytic and biological activities of Ag ₂ CrO ₄ : Integration of experiment and simulation. <i>Applied Surface Science</i> , 2021 , 545, 148964	6.7	8
30	Effects of soft denture liners on L929 fibroblasts, HaCaT keratinocytes, and RAW 264.7 macrophages. <i>BioMed Research International</i> , 2014 , 2014, 840613	3	7
29	Effectiveness of chlorhexidine on the disinfection of complete dentures colonised with fluconazole-resistant <i>Candida albicans</i> : in vitro study. <i>Mycoses</i> , 2011 , 54, e506-12	5.2	7
28	Glass transition temperature of hard chairside reline materials after post-polymerisation treatments. <i>Gerodontology</i> , 2010 , 27, 230-5	2.8	7
27	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, 586-90	3.9	7
26	Effect of a heat-treatment on the linear dimensional change of a hard chairside reline resin. <i>Journal of Prosthetic Dentistry</i> , 2002 , 88, 611-5	4	7
25	Resistance to impact of cross-linked denture base biopolymer materials: effect of relining, glass flakes reinforcement and cyclic loading. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2014 , 37, 33-41	4.1	6
24	Evaluation of the occlusion vertical dimension of complete dentures after microwave disinfection. <i>Gerodontology</i> , 2012 , 29, e815-21	2.8	6
23	Effect of long-term water immersion on the fracture toughness of denture base and reline resins. <i>Gerodontology</i> , 2012 , 29, e858-64	2.8	6
22	Exothermic behavior, degree of conversion, and viscoelastic properties of experimental and commercially available hard chairside reline resins. <i>Journal of Applied Polymer Science</i> , 2011 , 122, 1669-1676	2.9	6
21	Cytotoxicity of denture base resins: Effect of water bath and microwave postpolymerization heat treatments. <i>Journal of Prosthetic Dentistry</i> , 2004 , 92, 568	4	6
20	Preparation of composite retentive areas for removable partial denture retainers. <i>Journal of Prosthetic Dentistry</i> , 2002 , 88, 218-20	4	6
19	Herbicides That Target Acetohydroxyacid Synthase Are Potent Inhibitors of the Growth of Drug-Resistant. <i>ACS Infectious Diseases</i> , 2020 , 6, 2901-2912	5.5	6
18	Effect of different periods of preconditioning with saliva on <i>Candida albicans</i> adhesion to a denture base resin by crystal violet staining and XTT assay. <i>Journal of Investigative and Clinical Dentistry</i> , 2010 , 1, 114-9	2.3	5
17	Effect of water storage on the shear strength and fatigue limit of the reline resin bond to denture base resins. <i>Journal of Adhesive Dentistry</i> , 2010 , 12, 319-27	3	5

16	In Vitro Toxic Effect of Biomaterials Coated with Silver Tungstate or Silver Molybdate Microcrystals. <i>Journal of Nanomaterials</i> , 2020 , 2020, 1-9	3.2	4
15	Effect of human whole saliva on the in vitro adhesion of <i>Candida albicans</i> to a denture base acrylic resin: a focus on collection and preparation of saliva samples. <i>Journal of Investigative and Clinical Dentistry</i> , 2013 , 4, 225-8	2.3	4
14	Occlusal Pressure Analysis of Complete Dentures after Microwave Disinfection: A Clinical Study. <i>Journal of Prosthodontics</i> , 2017 , 26, 606-610	3.9	3
13	Chemical composition and morphology study of bovine enamel submitted to different sterilization methods. <i>Clinical Oral Investigations</i> , 2018 , 22, 733-744	4.2	3
12	Leachability of degradation products from hard chairside reline resins in artificial saliva: Effect of water-bath post-polymerization treatment. <i>Journal of Applied Polymer Science</i> , 2012 , 123, 732-739	2.9	3
11	Effect of Disinfection on Adhesion of Reline Polymers 2007 , 83, 139-150		3
10	Different methods of finishing and polishing enamel. <i>Journal of Prosthetic Dentistry</i> , 2003 , 89, 135-40	4	3
9	Proto-Oncogenes and Cell Cycle Gene Expression in Normal and Neoplastic Oral Epithelial Cells Stimulated With Soluble Factors From Single and Dual Biofilms of and. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 627043	5.9	2
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