Carlos Eduardo Vergani

List of Publications by Year in descending order

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66343 123424 5,411 159 42 61 citations h-index g-index papers 159 159 159 4304 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Antifungal Activity and Biocompatibility of α-AgVO3, α-Ag2WO4, and β-Ag2MoO4 Using a Three-Dimensional Coculture Model of the Oral Mucosa. Frontiers in Bioengineering and Biotechnology, 2022, 10, 826123. | 4.1 | 8 |
| 2 | Inactivation of SARS-CoV-2 by a chitosan \hat{l}_{\pm} -Ag2WO4 composite generated by femtosecond laser irradiation. Scientific Reports, 2022, 12, 8118. | 3.3 | 7 |
| 3 | Proto-Oncogenes and Cell Cycle Gene Expression in Normal and Neoplastic Oral Epithelial Cells Stimulated With Soluble Factors From Single and Dual Biofilms of Candida albicans and Staphylococcus aureus. Frontiers in Cellular and Infection Microbiology, 2021, 11, 627043. | 3.9 | 11 |
| 4 | A long-term controlled drug-delivery with anionic beta cyclodextrin complex in layer-by-layer coating for percutaneous implants devices. Carbohydrate Polymers, 2021, 257, 117604. | 10.2 | 27 |
| 5 | Surface-dependent photocatalytic and biological activities of Ag2CrO4: Integration of experiment and simulation. Applied Surface Science, 2021, 545, 148964. | 6.1 | 18 |
| 6 | Increasing the photocatalytic and fungicide activities of Ag3PO4 microcrystals under visible-light irradiation. Ceramics International, 2021, 47, 22604-22614. | 4.8 | 13 |
| 7 | Selective Synthesis of \hat{l}^{\pm} -, \hat{l}^{2} -, and \hat{l}^{3} -Ag ₂ WO ₄ Polymorphs: Promising Platforms for Photocatalytic and Antibacterial Materials. Inorganic Chemistry, 2021, 60, 1062-1079. | 4.0 | 18 |
| 8 | Insights into the activation of oral keratinocyte cell death by Candida albicans and Staphylococcus aureus biofilms. Biofouling, 2021, , 1-9. | 2.2 | 1 |
| 9 | Antifungal activity and biocompatibility of α-AgVO3 microcrystals: A promising material against oral Candida disease. Materials Science and Engineering C, 2020, 108, 110405. | 7.3 | 17 |
| 10 | Herbicides That Target Acetohydroxyacid Synthase Are Potent Inhibitors of the Growth of Drug-Resistant <i>Candida auris</i> ACS Infectious Diseases, 2020, 6, 2901-2912. | 3.8 | 13 |
| 11 | Surface-dependent properties of \hat{l} ±-Ag2WO4: a joint experimental and theoretical investigation. Theoretical Chemistry Accounts, 2020, 139, 1. | 1.4 | 19 |
| 12 | In Vitro Toxic Effect of Biomaterials Coated with Silver Tungstate or Silver Molybdate Microcrystals. Journal of Nanomaterials, 2020, 2020, 1-9. | 2.7 | 6 |
| 13 | Unvealing the role of \hat{l}^2 -Ag2MoO4 microcrystals to the improvement of antibacterial activity. Materials Science and Engineering C, 2020, 111, 110765. | 7.3 | 44 |
| 14 | Anti-bacterial efficacy via drug-delivery system from layer-by-layer coating for percutaneous dental implant components. Applied Surface Science, 2019, 488, 194-204. | 6.1 | 38 |
| 15 | Lowâ€temperature plasma on periâ€implant–related biofilm and gingival tissue. Journal of Periodontology, 2019, 90, 507-515. | 3.4 | 21 |
| 16 | Towards the scale-up of the formation of nanoparticles on \hat{l}_{\pm} -Ag2WO4 with bactericidal properties by femtosecond laser irradiation. Scientific Reports, 2018, 8, 1884. | 3.3 | 42 |
| 17 | Chemical composition and morphology study of bovine enamel submitted to different sterilization methods. Clinical Oral Investigations, 2018, 22, 733-744. | 3.0 | 4 |
| 18 | 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. Colloids and Surfaces B: Biointerfaces, 2018, 170, 505-513. | 5.0 | 13 |

| # | Article | lF | Citations |
|----|---|-------------|-----------|
| 19 | Development and characterization of a 3D oral mucosa model as a tool for host-pathogen interactions. Journal of Microbiological Methods, 2018, 152, 52-60. | 1.6 | 19 |
| 20 | From Complex Inorganic Oxides to Ag–Bi Nanoalloy: Synthesis by Femtosecond Laser Irradiation. ACS Omega, 2018, 3, 9880-9887. | 3. 5 | 19 |
| 21 | Occlusal Pressure Analysis of Complete Dentures after Microwave Disinfection: A Clinical Study. Journal of Prosthodontics, 2017, 26, 606-610. | 3.7 | 3 |
| 22 | Synthesis and evaluation of \hat{l} ±-Ag2WO4 as novel antifungal agent. Chemical Physics Letters, 2017, 674, 125-129. | 2.6 | 30 |
| 23 | Effect of titanium and zirconia dental implant abutments on a cultivable polymicrobial saliva community. Journal of Prosthetic Dentistry, 2017, 118, 481-487. | 2.8 | 26 |
| 24 | Mechanism of Antibacterial Activity via Morphology Change of α-AgVO ₃ : Theoretical and Experimental Insights. ACS Applied Materials & Samp; Interfaces, 2017, 9, 11472-11481. | 8.0 | 53 |
| 25 | The impact of antimicrobial photodynamic therapy on peri-implant disease: What mechanisms are involved in this novel treatment?. Photodiagnosis and Photodynamic Therapy, 2017, 17, 236-244. | 2.6 | 28 |
| 26 | Tuning the Morphological, Optical, and Antimicrobial Properties of α-Ag ₂ WO ₄ Microcrystals Using Different Solvents. Crystal Growth and Design, 2017, 17, 6239-6246. | 3.0 | 35 |
| 27 | Soluble factors from biofilm of Candida albicans and Staphylococcus aureus promote cell death and inflammatory response. BMC Microbiology, 2017, 17, 146. | 3.3 | 32 |
| 28 | Well-designed \hat{l}^2 -Ag2MoO4 crystals with photocatalytic and antibacterial activity. Materials and Design, 2017, 115, 73-81. | 7.0 | 67 |
| 29 | Influence of different buffers (HEPES/MOPS) on keratinocyte cell viability and microbial growth. Journal of Microbiological Methods, 2016, 125, 40-42. | 1.6 | 13 |
| 30 | Photodynamic inactivation of a multispecies biofilm using curcumin and LED light. Lasers in Medical Science, 2016, 31, 997-1009. | 2.1 | 48 |
| 31 | Cytotoxicity of antimicrobial photodynamic inactivation on epithelial cells when co-cultured with Candida albicans. Photochemical and Photobiological Sciences, 2016, 15, 682-690. | 2.9 | 13 |
| 32 | 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. | 3.3 | 49 |
| 33 | Effect of surface roughness on the hydrophobicity of a dentureâ€base acrylic resin and <i><scp>C</scp>andida albicans</i> colonization. Journal of Investigative and Clinical Dentistry, 2016, 7, 141-148. | 1.8 | 40 |
| 34 | Reliability of the agar based method to assess the production of degradative enzymes in clinical isolates of Candida albicans. Medical Mycology, 2016, 54, 266-274. | 0.7 | 1 |
| 35 | Structural and quantitative analysis of a mature anaerobic biofilm on different implant abutment surfaces. Journal of Prosthetic Dentistry, 2016, 115, 428-436. | 2.8 | 49 |
| 36 | Impact of Physical Chemical Characteristics of Abutment Implant Surfaces on Bacteria Adhesion. Journal of Oral Implantology, 2016, 42, 153-158. | 1.0 | 38 |

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|----|--|-----|-----------|
| 37 | Effect of Atmospheric-Pressure Cold Plasma on Pathogenic Oral Biofilms and In Vitro Reconstituted Oral Epithelium. PLoS ONE, 2016, 11, e0155427. | 2.5 | 68 |
| 38 | Antimicrobial activity of TiO2:Ag nanocrystalline heterostructures: Experimental and theoretical insights. Chemical Physics, 2015, 459, 87-95. | 1.9 | 28 |
| 39 | Antimicrobial photodynamic therapy against pathogenic bacterial suspensions and biofilms using chloro-aluminum phthalocyanine encapsulated in nanoemulsions. Lasers in Medical Science, 2015, 30, 549-559. | 2.1 | 54 |
| 40 | Dynamics of Biofilm Formation and the Interaction between Candida albicans and Methicillin-Susceptible (MSSA) and -Resistant Staphylococcus aureus (MRSA). PLoS ONE, 2015, 10, e0123206. | 2.5 | 115 |
| 41 | Enzymatic activity profile of a Brazilian culture collection of <i>Candida albicans</i> isolated from diabetics and nonâ€diabetics with oral candidiasis. Mycoses, 2014, 57, 351-357. | 4.0 | 14 |
| 42 | <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. Biofouling, 2014, 30, 525-533. | 2.2 | 25 |
| 43 | Effect of a Silver Nanoparticles Solution on <i>Staphylococcus aureus</i> and <i>Candida</i> spp Journal of Nanomaterials, 2014, 2014, 1-7. | 2.7 | 29 |
| 44 | The Relationship between Biofilm and Physical-Chemical Properties of Implant Abutment Materials for Successful Dental Implants. Materials, 2014, 7, 3651-3662. | 2.9 | 27 |
| 45 | Effects of Soft Denture Liners on L929 Fibroblasts, HaCaT Keratinocytes, and RAW 264.7 Macrophages. BioMed Research International, 2014, 2014, 1-14. | 1.9 | 13 |
| 46 | <i><scp>C</scp>andida albicans</i> photopolymerised coatings: an <i>in vitro</i> study. Gerodontology, 2014, 31, 25-33. | 2.0 | 26 |
| 47 | Potentiated Electron Transference in α-Ag ₂ WO ₄ Microcrystals with Ag Nanofilaments as Microbial Agent. Journal of Physical Chemistry A, 2014, 118, 5769-5778. | 2.5 | 99 |
| 48 | In vitro evaluation of the enzymatic activity profile of non-albicans Candida species isolated from patients with oral candidiasis with or without diabetes. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2014, 118, 84-91. | 0.4 | 13 |
| 49 | Resistance to impact of cross-linked denture base biopolymer materials: Effect of relining, glass flakes reinforcement and cyclic loading. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 37, 33-41. | 3.1 | 6 |
| 50 | Biological effects of soft denture reline materials on L929 cells in vitro. Journal of Tissue Engineering, 2014, 5, 204173141454091. | 5.5 | 15 |
| 51 | <i>In vitro</i> adhesion of <i>Candida glabrata</i> to denture base acrylic resin modified by glowâ€discharge plasma treatment. Mycoses, 2013, 56, 134-144. | 4.0 | 18 |
| 52 | Curcumin-mediated photodynamic inactivation of <i>Candida albicans </i> in a murine model of oral candidiasis. Medical Mycology, 2013, 51, 243-251. | 0.7 | 132 |
| 53 | Photodynamic inactivation of clinical isolates of (i) Candida (i) using Photodithazine (sup) \hat{A}^{\otimes} (sup). Biofouling, 2013, 29, 1057-1067. | 2.2 | 55 |
| 54 | Effect of experimental photopolymerized coatings on the hydrophobicity of a denture base acrylic resin and on Candida albicans adhesion. Archives of Oral Biology, 2013, 58, 1-9. | 1.8 | 38 |

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|----|---|-----|-----------|
| 55 | Susceptibility profile of a Brazilian yeast stock collection of Candida species isolated from subjects with Candida-associated denture stomatitis with or without diabetes. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2013, 116, 562-569. | 0.4 | 23 |
| 56 | Experimental and theoretical approach of nanocrystalline TiO2 with antifungal activity. Chemical Physics Letters, 2013, 577, 114-120. | 2.6 | 14 |
| 57 | Phototoxic effect of curcumin on methicillin-resistant Staphylococcus aureus and L929 fibroblasts. Lasers in Medical Science, 2013, 28, 391-398. | 2.1 | 92 |
| 58 | Antifungal Applications of Ag-Decorated Hydroxyapatite Nanoparticles. Journal of Nanomaterials, 2013, 2013, 1-9. | 2.7 | 31 |
| 59 | Effect of human whole saliva on the <i>in vitro</i> adhesion of <i><scp>C</scp>andida albicans</i> to a denture base acrylic resin: a focus on collection and preparation of saliva samples. Journal of Investigative and Clinical Dentistry, 2013, 4, 225-228. | 1.8 | 4 |
| 60 | Effect of thermal cycling on denture base and autopolymerizing reline resins. Journal of Applied Oral Science, 2013, 21, 219-224. | 1.8 | 36 |
| 61 | Eradication of a Mature Methicillin-Resistant Staphylococcus aureus (MRSA) Biofilm From Acrylic Surfaces. Brazilian Dental Journal, 2013, 24, 487-491. | 1.1 | 16 |
| 62 | Adhesive bonding of resin composite to various titanium surfaces using different metal conditioners and a surface modification system. Journal of Applied Oral Science, 2013, 21, 590-596. | 1.8 | 18 |
| 63 | Impact strength of denture base and reline acrylic resins: An in vitro study. Journal of Dental Biomechanics, 2012, 3, 1758736012459535. | 1.2 | 11 |
| 64 | Effectiveness of two disinfectant solutions and microwave irradiation in disinfecting complete dentures contaminated with methicillin-resistant Staphylococcus aureus. Journal of the American Dental Association, 2012, 143, 270-277. | 1.5 | 24 |
| 65 | Comparison of Photodynamic Therapy versus conventional antifungal therapy for the treatment of denture stomatitis: a randomized clinical trial. Clinical Microbiology and Infection, 2012, 18, E380-E388. | 6.0 | 130 |
| 66 | 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. | 0.4 | 40 |
| 67 | Clinical evaluation of failures in removable partial dentures. Journal of Oral Science, 2012, 54, 337-342. | 1.7 | 21 |
| 68 | Effectiveness of mechanical brushing with different denture cleansing agents in reducing in vitro Candida albicans biofilm viability. Brazilian Dental Journal, 2012, 23, 547-554. | 1.1 | 35 |
| 69 | Weight loss and changes in surface roughness of denture base and reline materials after simulated toothbrushing <i>in vitro</i> . Gerodontology, 2012, 29, e121-7. | 2.0 | 19 |
| 70 | Effect of thermocycling on the flexural and impact strength of urethaneâ€based and highâ€impact denture base resins. Gerodontology, 2012, 29, e318-23. | 2.0 | 31 |
| 71 | Surface roughness of denture base and reline materials after disinfection by immersion in chlorhexidine or microwave irradiation. Gerodontology, 2012, 29, e375-82. | 2.0 | 22 |
| 72 | The effect of longâ€term disinfection procedures on hardness property of resin denture teeth. Gerodontology, 2012, 29, e571-6. | 2.0 | 24 |

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|----|--|-----|-----------|
| 73 | Evaluation of the occlusion vertical dimension of complete dentures after microwave disinfection. Gerodontology, 2012, 29, e815-21. | 2.0 | 7 |
| 74 | Effect of longâ€term water immersion on the fracture toughness of denture base and reline resins. Gerodontology, 2012, 29, e858-64. | 2.0 | 10 |
| 75 | Evaluation of Candida albicans adhesion and biofilm formation on a denture base acrylic resin containing silver nanoparticles. Journal of Applied Microbiology, 2012, 112, 1163-1172. | 3.1 | 112 |
| 76 | Prevalence of <i>Candida</i> spp. associated with bacteria species on complete dentures. Gerodontology, 2012, 29, 203-208. | 2.0 | 38 |
| 77 | Effect of microwave irradiation and water storage on the viscoelastic properties of denture base and reline acrylic resins. Journal of the Mechanical Behavior of Biomedical Materials, 2012, 5, 53-61. | 3.1 | 15 |
| 78 | Cytotoxicity of denture base and hard chairside reline materials: A systematic review. Journal of Prosthetic Dentistry, 2012, 107, 114-127. | 2.8 | 63 |
| 79 | Leachability of degradation products from hard chairside reline resins in artificial saliva: Effect of waterâ€bath postâ€polymerization treatment. Journal of Applied Polymer Science, 2012, 123, 732-739. | 2.6 | 3 |
| 80 | Toxicity of photodynamic therapy with LED associated to Photogem $\hat{A}^{\text{@}}$: An in vivo study. Lasers in Medical Science, 2012, 27, 403-411. | 2.1 | 19 |
| 81 | Photodynamic inactivation of microorganisms present on complete dentures. A clinical investigation. Lasers in Medical Science, 2012, 27, 161-168. | 2.1 | 50 |
| 82 | Microwave denture disinfection versus nystatin in treating patients with well-controlled type 2 diabetes and denture stomatitis: a randomized clinical trial. International Journal of Prosthodontics, 2012, 25, 232-44. | 1.7 | 16 |
| 83 | Colour stability of relined dentures after chemical disinfection. A randomised clinical trial. Journal of Dentistry, 2011, 39, e65-e71. | 4.1 | 23 |
| 84 | 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. | 1.4 | 43 |
| 85 | Denture stomatitis treated with photodynamic therapy: five cases. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2011, 112, 602-608. | 1.4 | 41 |
| 86 | Changes in roughness of denture base and reline materials by chemical disinfection or microwave irradiation: Surface roughness of denture base and reline materials. Journal of Applied Oral Science, 2011, 19, 521-528. | 1.8 | 37 |
| 87 | Impact strength of denture base and reline acrylic resins subjected to long-term water immersion. Brazilian Dental Journal, 2011, 22, 56-61. | 1.1 | 12 |
| 88 | Fungicidal effect of photodynamic therapy against fluconazole-resistant Candida albicans and Candida glabrata. Mycoses, 2011, 54, 123-130. | 4.0 | 132 |
| 89 | Evaluation of fungal adherence to plasmaâ€modified polymethylmethacrylate. Mycoses, 2011, 54, e344-51. | 4.0 | 14 |
| 90 | Effectiveness of chlorhexidine on the disinfection of complete dentures colonised with fluconazoleâ€resistant <i>Candida albicans</i> : <i>ii vitro</i>) study. Mycoses, 2011, 54, e506-12. | 4.0 | 12 |

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|-----|---|--------------|-----------|
| 91 | Effect of thermal cycling on microleakage between hard chairside relines and denture base acrylic resins. Gerodontology, 2011, 28, 121-126. | 2.0 | 12 |
| 92 | Effect of microwave disinfection on the surface roughness of three denture base resins after tooth brushing. Gerodontology, 2011, 28, 277-282. | 2.0 | 14 |
| 93 | Exothermic behavior, degree of conversion, and viscoelastic properties of experimental and commercially available hard chairside reline resins. Journal of Applied Polymer Science, 2011, 122, 1669-1676. | 2.6 | 7 |
| 94 | Effectiveness of Photodynamic Therapy for the Inactivation of <i>Candida </i> Study. Photomedicine and Laser Surgery, 2011, 29, 827-833. | 2.0 | 53 |
| 95 | Color stability of chemically activated reline resin after microwave disinfection: a 1-year clinical trial. American Journal of Dentistry, 2011, 24, 200-4. | 0.1 | 2 |
| 96 | Adherence in vitro of Candida albicans to plasma treated acrylic resin. Effect of plasma parameters, surface roughness and salivary pellicle. Archives of Oral Biology, 2010, 55, 763-770. | 1.8 | 85 |
| 97 | Cytotoxicity of monomers, plasticizer and degradation by-products released from dental hard chairside reline resins. Dental Materials, 2010, 26, 1017-1023. | 3 . 5 | 29 |
| 98 | Influence of Microwave Disinfection on the Dimensional Stability of Denture Reline Polymers. Journal of Prosthodontics, 2010, 19, 364-368. | 3.7 | 12 |
| 99 | Effect of reline material and denture base surface treatment on the impact strength of a denture base acrylic resin. Gerodontology, 2010, 27, 62-69. | 2.0 | 14 |
| 100 | Glass transition temperature of hard chairside reline materials after postâ€polymerisation treatments. Gerodontology, 2010, 27, 230-235. | 2.0 | 7 |
| 101 | Disinfection of Bovine Enamel by Microwave Irradiation: Effect on the Surface Microhardness and Demineralization/Remineralization Processes. Caries Research, 2010, 44, 349-357. | 2.0 | 28 |
| 102 | Susceptibility of Candida albicans to photodynamic therapy in a murine model of oral candidosis. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2010, 109, 392-401. | 1.4 | 139 |
| 103 | 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. Journal of Investigative and Clinical Dentistry, 2010, 1, 114-119. | 1.8 | 5 |
| 104 | Influence of microwave disinfection on the linear dimensional stability of complete dentures: a clinical study. International Journal of Prosthodontics, 2010, 23, 318-20. | 1.7 | 11 |
| 105 | Effect of water storage on the shear strength and fatigue limit of the reline resin bond to denture base resins. Journal of Adhesive Dentistry, 2010, 12, 319-27. | 0.5 | 6 |
| 106 | Hardness and surface roughness of reline and denture base acrylic resins after repeated disinfection procedures. Journal of Prosthetic Dentistry, 2009, 102, 115-122. | 2.8 | 85 |
| 107 | Effect of water-bath post-polymerization on the mechanical properties, degree of conversion, and leaching of residual compounds of hard chairside reline resins. Dental Materials, 2009, 25, 662-671. | 3 . 5 | 68 |
| 108 | The occurrence of porosity in reline acrylic resins. Effect of microwave disinfection. Gerodontology, 2009, 26, 65-71. | 2.0 | 14 |

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|-----|---|-----|-----------|
| 109 | Growth of <i>Candida</i> species on complete dentures: effect of microwave disinfection. Mycoses, 2009, 52, 154-160. | 4.0 | 50 |
| 110 | Microwave Disinfection of Complete Dentures Contaminated <i>In Vitro</i> with Selected Bacteria. Journal of Prosthodontics, 2009, 18, 611-617. | 3.7 | 33 |
| 111 | Adhesive Bonding of Resin Composite to Various Niâ€Cr Alloy Surfaces Using Different Metal Conditioners and a Surface Modification System. Journal of Prosthodontics, 2009, 18, 663-669. | 3.7 | 15 |
| 112 | Denture disinfection by microwave irradiation: A randomized clinical study. Journal of Dentistry, 2009, 37, 666-672. | 4.1 | 57 |
| 113 | Effect of microwave disinfection on the bond strength of denture teeth to acrylic resins. International Journal of Adhesion and Adhesives, 2008, 28, 296-301. | 2.9 | 1 |
| 114 | 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. Journal of Applied Polymer Science, 2008, 107, 300-308. | 2.6 | 12 |
| 115 | Effect of Different Exposure Times on Microwave Irradiation on the Disinfection of a Hard Chairside Reline Resin. Journal of Prosthodontics, 2008, 17, 312-317. | 3.7 | 65 |
| 116 | Effectiveness of microwave disinfection of complete dentures on the treatment of <i>Candida</i> å€related denture stomatitis. Journal of Oral Rehabilitation, 2008, 35, 836-846. | 3.0 | 84 |
| 117 | Dual Path: A Concept to Improve the Esthetic Replacement of Missing Anterior Teeth with a Removable Partial Denture. Journal of Prosthodontics, 2008, 17, 586-590. | 3.7 | 9 |
| 118 | Effect of Disinfection on Adhesion of Reline Polymers. Journal of Adhesion, 2007, 83, 139-150. | 3.0 | 4 |
| 119 | Effect of a post-polymerization treatments on the flexural strength and Vickers hardness of reline and acrylic denture base resins. Journal of Applied Oral Science, 2007, 15, 506-511. | 1.8 | 15 |
| 120 | Degree of conversion and molecular weight of one denture base and three reline resins submitted to post-polymerization treatments. Materials Research, 2007, 10, 191-197. | 1.3 | 16 |
| 121 | Clinical evaluation of abutment teeth of removable partial denture by means of the Periotest method. Journal of Oral Rehabilitation, 2007, 34, 222-227. | 3.0 | 30 |
| 122 | <i>Candida albicans</i> inactivation and cell membrane integrity damage by microwave irradiation. Mycoses, 2007, 50, 140-147. | 4.0 | 49 |
| 123 | The Effect of Water Immersion on the Shear Bond Strength Between Chairside Reline and Denture Base Acrylic Resins. Journal of Prosthodontics, 2007, 16, 255-262. | 3.7 | 15 |
| 124 | Biocompatibility of denture base acrylic resins evaluated in culture of L929 cells. Effect of polymerisation cycle and post-polymerisation treatments. Gerodontology, 2007, 24, 52-57. | 2.0 | 53 |
| 125 | Residual monomer of reline acrylic resins. Dental Materials, 2007, 23, 363-368. | 3.5 | 88 |
| 126 | Influence of microwave disinfection on the dimensional stability of intact and relined acrylic resin denture bases. Journal of Prosthetic Dentistry, 2007, 98, 216-223. | 2.8 | 39 |

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|-----|--|-----|-----------|
| 127 | Effect of relining, water storage and cyclic loading on the flexural strength of a denture base acrylic resin. Journal of Dentistry, 2006, 34, 420-426. | 4.1 | 30 |
| 128 | Effect of post-polymerization heat treatments on the cytotoxicity of two denture base acrylic resins. Journal of Applied Oral Science, 2006, 14, 203-207. | 1.8 | 31 |
| 129 | Bond strength of hard chairside reline resins to a rapid polymerizing denture base resin before and after thermal cycling. Journal of Applied Oral Science, 2006, 14, 436-442. | 1.8 | 14 |
| 130 | Effect of Disinfectants on the Hardness and Roughness of Reline Acrylic Resins. Journal of Prosthodontics, 2006, 15, 235-242. | 3.7 | 64 |
| 131 | Influence of thermal and mechanical stresses on the strength of intact and relined denture bases. Journal of Prosthetic Dentistry, 2006, 96, 59-67. | 2.8 | 34 |
| 132 | Linear dimensional changes of denture base and hard chair-side reline resins after disinfection. Journal of Applied Polymer Science, 2006, 102, 1821-1826. | 2.6 | 22 |
| 133 | Cytotoxicity of hard chairside reline resins: effect of microwave irradiation and water bath postpolymerization treatments. International Journal of Prosthodontics, 2006, 19, 195-201. | 1.7 | 29 |
| 134 | Weight loss and surface roughness of hard chairside reline resins after toothbrushing: influence of postpolymerization treatments. International Journal of Prosthodontics, 2006, 19, 281-7. | 1.7 | 10 |
| 135 | Effectiveness of microwave irradiation on the disinfection of complete dentures. International Journal of Prosthodontics, 2006, 19, 288-93. | 1.7 | 54 |
| 136 | Hardness of heat-polymerized acrylic resins after disinfection and long-term water immersion. Journal of Prosthetic Dentistry, 2005, 93, 171-176. | 2.8 | 102 |
| 137 | Effect of microwave sterilization and water storage on the Vickers hardness of acrylic resin denture teeth. Journal of Prosthetic Dentistry, 2005, 93, 483-487. | 2.8 | 55 |
| 138 | Flexural strength of autopolymerizing denture reline resins with microwave postpolymerization treatment. Journal of Prosthetic Dentistry, 2005, 93, 577-583. | 2.8 | 45 |
| 139 | Effect of microwave disinfection on the flexural strength of hard chairside reline resins. Journal of Dentistry, 2005, 33, 741-748. | 4.1 | 38 |
| 140 | Hardness of denture base and hard chair-side reline acrylic resins. Journal of Applied Oral Science, 2005, 13, 291-295. | 1.8 | 31 |
| 141 | Hardness and compressive strength of indirect composite resins: effects of immersion in distilled water. Journal of Oral Rehabilitation, 2004, 31, 1085-1089. | 3.0 | 37 |
| 142 | Cytotoxicity of denture base resins: Effect of water bath and microwave postpolymerization heat treatments. Journal of Prosthetic Dentistry, 2004, 92, 568. | 2.8 | 6 |
| 143 | Cytotoxicity of denture base resins: effect of water bath and microwave postpolymerization heat treatments. International Journal of Prosthodontics, 2004, 17, 340-4. | 1.7 | 31 |
| 144 | Different methods of finishing and polishing enamel. Journal of Prosthetic Dentistry, 2003, 89, 135-140. | 2.8 | 3 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 145 | Cytotoxicity of denture base acrylic resins: a literature review. Journal of Prosthetic Dentistry, 2003, 90, 190-193. | 2.8 | 148 |
| 146 | An infection control protocol: effectiveness of immersion solutions to reduce the microbial growth on dental prostheses. Journal of Oral Rehabilitation, 2003, 30, 532-536. | 3.0 | 101 |
| 147 | The effect of disinfectant solutions on the hardness of acrylic resin denture teeth. Journal of Oral Rehabilitation, 2003, 30, 749-752. | 3.0 | 56 |
| 148 | Effects of chemical disinfectants on the transverse strength of denture base acrylic resins. Journal of Oral Rehabilitation, 2003, 30, 1085-1089. | 3.0 | 53 |
| 149 | Shear bond strength of aesthetic materials bonded to Ni–Cr alloy. Journal of Dentistry, 2003, 31, 205-211. | 4.1 | 34 |
| 150 | Effectiveness of microwave sterilization on three hard chairside reline resins. International Journal of Prosthodontics, 2003, 16, 616-20. | 1.7 | 45 |
| 151 | Preparation of composite retentive areas for removable partial denture retainers. Journal of Prosthetic Dentistry, 2002, 88, 218-220. | 2.8 | 7 |
| 152 | Effect of a heat-treatment on the linear dimensional change of a hard chairside reline resin. Journal of Prosthetic Dentistry, 2002, 88, 611-615. | 2.8 | 8 |
| 153 | Bonding strength between a hard chairside reline resin and a denture base material as influenced by surface treatment. Journal of Oral Rehabilitation, 2001, 28, 1153-1157. | 3.0 | 55 |
| 154 | Overlay removable partial dentures for a patient with ectodermal dysplasia: A clinical report. Journal of Prosthetic Dentistry, 2001, 86, 574-577. | 2.8 | 25 |
| 155 | Tensile bond strengths of hard chairside reline resins as influenced by water storage. Journal of Oral Rehabilitation, 1999, 26, 631-634. | 3.0 | 21 |
| 156 | Water sorption, solubility, and bond strength of two autopolymerizing acrylic resins and one heat-polymerizing acrylic resin. Journal of Prosthetic Dentistry, 1998, 80, 434-438. | 2.8 | 61 |
| 157 | Composite occlusal surfaces for acrylic resin denture teeth. Journal of Prosthetic Dentistry, 1997, 77, 328-331. | 2.8 | 20 |
| 158 | Unrestricted linear dimensional changes of two hard chairside reline resins and one heat-curing acrylic resin. Journal of Prosthetic Dentistry, 1996, 76, 414-417. | 2.8 | 16 |
| 159 | Microwave assisted disinfection method in dentistry. , 0, , . | | 3 |