

# M P Mayer

## List of Publications by Year in descending order

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136  
papers

4,217  
citations

101384

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140  
all docs

140  
docs citations

140  
times ranked

4733  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Probiotic lactobacilli inhibit early stages of <i>Candida albicans</i> biofilm development by reducing their growth, cell adhesion, and filamentation. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 6415-6426.                             | 1.7 | 154       |
| 2  | Microbiological diversity of generalized aggressive periodontitis by 16S rRNA clonal analysis. <i>Oral Microbiology and Immunology</i> , 2008, 23, 112-118.  | 2.8 | 147       |
| 3  | Identification of a Cytolethal Distending Toxin Gene Locus and Features of a Virulence-Associated Region in <i>Actinobacillus actinomycetemcomitans</i> . <i>Infection and Immunity</i> , 1999, 67, 1227-1237.   | 1.0 | 146       |
| 4  | Microbiological profile of untreated subjects with localized aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2009, 36, 739-749.  | 2.3 | 132       |
| 5  | Water-insoluble Glucan Synthesis by Mutans Streptococcal Strains Correlates with Caries Incidence in 12- to 30-month-old Children. <i>Journal of Dental Research</i> , 2000, 79, 1371-1377.  | 2.5 | 127       |
| 6  | Relationship Between Conversion of Localized Juvenile Periodontitis in Susceptible Children From Health to Disease and <i>Actinobacillus actinomycetemcomitans</i> Leukotoxin Promoter Structure. <i>Journal of Periodontology</i> , 1998, 69, 998-1007. | 1.7 | 111       |
| 7  | The role of probiotic bacteria in managing periodontal disease: a systematic review. <i>Expert Review of Anti-Infective Therapy</i> , 2016, 14, 643-655.   | 2.0 | 103       |
| 8  | Probiotics as Antifungals in Mucosal Candidiasis. <i>Clinical Infectious Diseases</i> , 2016, 62, 1143-1153.   | 2.9 | 100       |
| 9  | Distribution of fimA genotypes of <i>Porphyromonas gingivalis</i> in subjects with various periodontal conditions. <i>Oral Microbiology and Immunology</i> , 2004, 19, 224-229.  | 2.8 | 98        |
| 10 | Role of periodontal pathogenic bacteria in RANKL-mediated bone destruction in periodontal disease. <i>Journal of Oral Microbiology</i> , 2010, 2, 5532.  | 1.2 | 95        |
| 11 | A Multispecies Probiotic Reduces Oral <i>Candida</i> Colonization in Denture Wearers. <i>Journal of Prosthodontics</i> , 2015, 24, 194-199.  | 1.7 | 90        |
| 12 | Prevalence and microbiological diversity of Archaea in peri-implantitis subjects by 16S ribosomal RNA clonal analysis. <i>Journal of Periodontal Research</i> , 2011, 46, 338-344.   | 1.4 | 85        |
| 13 | Persistence of <i>Helicobacter pylori</i> in the oral cavity after systemic eradication therapy. <i>Journal of Clinical Periodontology</i> , 2006, 33, 329-333.  | 2.3 | 84        |
| 14 | Association between Caries Prevalence and Clinical, Microbiological and Dietary Variables in 1.0 to 2.5-Year-Old Brazilian Children. <i>Caries Research</i> , 1998, 32, 319-323.   | 0.9 | 76        |
| 15 | Prevalence of <i>Helicobacter pylori</i> detected by polymerase chain reaction in the oral cavity of periodontitis patients. <i>Oral Microbiology and Immunology</i> , 2004, 19, 277-280.  | 2.8 | 75        |
| 16 | Diversity and quantitative analysis of Archaea in aggressive periodontitis and periodontally healthy subjects. <i>Journal of Clinical Periodontology</i> , 2011, 38, 621-627.  | 2.3 | 75        |
| 17 | Brazilian Red Propolis Attenuates Inflammatory Signaling Cascade in LPS-Activated Macrophages. <i>PLoS ONE</i> , 2015, 10, e0144954.   | 1.1 | 66        |
| 18 | Microbial composition of atherosclerotic plaques. <i>Oral Diseases</i> , 2014, 20, e128-34.  | 1.5 | 64        |

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|----|---|-----|-----------|
| 19 | Long-Term Effect of Two Preventive Programs on the Incidence of Plaque and Gingivitis in Adolescents. <i>Journal of Periodontology</i> , 1994, 65, 605-610.   | 1.7 | 62        |
| 20 | Occurrence of <i>Helicobacter pylori</i> in dental plaque and saliva of dyspeptic patients. <i>Oral Diseases</i> , 2005, 11, 17-21.   | 1.5 | 61        |
| 21 | Mechanisms Involved in the Association between Periodontitis and Complications in Pregnancy. <i>Frontiers in Public Health</i> , 2014, 2, 290.  | 1.3 | 60        |
| 22 | Synergistic Anti-Inflammatory Activity of the Antimicrobial Peptides Human Beta-Defensin-3 (hBD-3) and Cathelicidin (LL-37) in a Three-Dimensional Co-Culture Model of Gingival Epithelial Cells and Fibroblasts. <i>PLoS ONE</i> , 2014, 9, e106766.                                   | 1.1 | 58        |
| 23 | Detection of cytolethal distending toxin activity and <i>cdt</i> genes in <i>Actinobacillus actinomycetemcomitans</i> isolates from geographically diverse populations. <i>Oral Microbiology and Immunology</i> , 2002, 17, 231-238.  | 2.8 | 56        |
| 24 | Propolis antimicrobial activity against periodontopathic bacteria. <i>Brazilian Journal of Microbiology</i> , 2002, 33, 365.  | 0.8 | 53        |
| 25 | Genotypic and phenotypic analysis of <i>Streptococcus mutans</i> from different oral cavity sites of caries-free and caries-active children. <i>Oral Microbiology and Immunology</i> , 2007, 22, 313-319.   | 2.8 | 53        |
| 26 | In vitro analysis of inhibitory effects of the antibacterial monomer MDPB-containing restorations on the progression of secondary root caries. <i>Journal of Dentistry</i> , 2009, 37, 705-711.   | 1.7 | 50        |
| 27 | Exploring Bacterial Diversity of Endodontic Microbiota by Cloning and Sequencing 16S rRNA. <i>Journal of Endodontics</i> , 2011, 37, 922-926.   | 1.4 | 47        |
| 28 | Subgingival occurrence and antimicrobial susceptibility of enteric rods and pseudomonads from Brazilian periodontitis patients. <i>Oral Microbiology and Immunology</i> , 2001, 16, 306-310.  | 2.8 | 46        |
| 29 | Quantification of <i>Porphyromonas gingivalis</i> and <i>fimA</i> genotypes in smoker chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2009, 36, 482-487.   | 2.3 | 46        |
| 30 | Levels of <i>Selenomonas</i> species in generalized aggressive periodontitis. <i>Journal of Periodontal Research</i> , 2012, 47, 711-718.   | 1.4 | 46        |
| 31 | Brazilian red propolis effects on peritoneal macrophage activity: Nitric oxide, cell viability, pro-inflammatory cytokines and gene expression. <i>Journal of Ethnopharmacology</i> , 2017, 207, 100-107.   | 2.0 | 45        |
| 32 | Probiotics alter the immune response of gingival epithelial cells challenged by <i>Porphyromonas gingivalis</i> . <i>Journal of Periodontal Research</i> , 2019, 54, 115-127.   | 1.4 | 45        |
| 33 | Determination of dental decay rates with optical coherence tomography. <i>Laser Physics Letters</i> , 2009, 6, 896-900.   | 0.6 | 41        |
| 34 | The domain Archaea in human mucosal surfaces. <i>Clinical Microbiology and Infection</i> , 2012, 18, 834-840.   | 2.8 | 39        |
| 35 | The cytolethal distending toxin of <i>Aggregatibacter actinomycetemcomitans</i> inhibits macrophage phagocytosis and subverts cytokine production. <i>Cytokine</i> , 2014, 66, 46-53.   | 1.4 | 39        |
| 36 | Histomorphometric and Microbiological Assessment of Photodynamic Therapy as an Adjuvant Treatment for Periodontitis: A Short-Term Evaluation of Inflammatory Periodontal Conditions and Bacterial Reduction in a Rat Model. <i>Photomedicine and Laser Surgery</i> , 2011, 29, 835-844. | 2.1 | 38        |

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|----|---|-----|-----------|
| 37 | Serum levels of inflammatory markers in type 2 diabetes patients with chronic periodontitis. Journal of Applied Oral Science, 2014, 22, 103-108.  | 0.7 | 38        |
| 38 | Cheese supplemented with probiotics reduced the <i>Candida</i> levels in denture wearersâ€”<sc>RCT</sc>. Oral Diseases, 2017, 23, 919-925.  | 1.5 | 38        |
| 39 | <i>Porphyromonas endodontalis</i> in chronic periodontitis: a clinical and microbiological cross-sectional study. Journal of Oral Microbiology, 2012, 4, 10123.   | 1.2 | 37        |
| 40 | Randomized <i>in vivo</i> evaluation of photodynamic antimicrobial chemotherapy on deciduous carious dentin. Journal of Biomedical Optics, 2015, 20, 108003.  | 1.4 | 36        |
| 41 | Analysis of Genetic Lineages and Their Correlation with Virulence Genes in <i>Enterococcus faecalis</i> Clinical Isolates from Root Canal and Systemic Infections. Journal of Endodontics, 2013, 39, 858-864.               | 1.4 | 34        |
| 42 | Adhesion and invasion to epithelial cells by fimA genotypes of <i>Porphyromonas gingivalis</i> . Oral Microbiology and Immunology, 2006, 21, 415-419.   | 2.8 | 33        |
| 43 | Glycaemic status affects the subgingival microbiome of diabetic patients. Journal of Clinical Periodontology, 2018, 45, 932-940.  | 2.3 | 33        |
| 44 | Effect of probiotic <i>Lactobacillus rhamnosus</i> by-products on gingival epithelial cells challenged with <i>Porphyromonas gingivalis</i> . Archives of Oral Biology, 2021, 128, 105174.                                  | 0.8 | 33        |
| 45 | Effect of ultrasonic activation on the reduction of bacteria and endotoxins in root canals: a randomized clinical trial. International Endodontic Journal, 2018, 51, e12-e22.   | 2.3 | 32        |
| 46 | Genetic diversity and toxic activity of <i>Aggregatibacter actinomycetemcomitans</i> isolates. Oral Microbiology and Immunology, 2009, 24, 493-501.   | 2.8 | 31        |
| 47 | Chemokines and cytokines profile in whole saliva of patients with periodontitis. Cytokine, 2020, 135, 155197.   | 1.4 | 31        |
| 48 | Mutans Streptococci Oral Colonization in 12-30-month-old Brazilian Children over a One-year Follow-up Period. Journal of Public Health Dentistry, 2001, 61, 161-167.  | 0.5 | 30        |
| 49 | Effects of Nd:YAG Laser on Enamel Microhardness and Dental Plaque Composition: An <i>In Situ</i> Study. Photomedicine and Laser Surgery, 2006, 24, 59-63.   | 2.1 | 29        |
| 50 | Anti-inflammatory mechanisms of neovestitol from Brazilian red propolis in LPS-activated macrophages. Journal of Functional Foods, 2017, 36, 440-447.   | 1.6 | 29        |
| 51 | Susceptibility of some oral microorganisms to chlorhexidine and paramonochlorophenol. Brazilian Oral Research, 2004, 18, 242-246.   | 0.6 | 28        |
| 52 | Immune response to cytolethal distending toxin of <i>Aggregatibacter actinomycetemcomitans</i> in periodontitis patients. Journal of Periodontal Research, 2010, 45, 471-80.  | 1.4 | 28        |
| 53 | Probiotic Bacteria Alter Pattern-Recognition Receptor Expression and Cytokine Profile in a Human Macrophage Model Challenged with <i>Candida albicans</i> and Lipopolysaccharide. Frontiers in Microbiology, 2017, 8, 2280. | 1.5 | 28        |
| 54 | Caries Prevalence, Levels of Mutans Streptococci, and Gingival and Plaque Indices in 3.0- to 5.0-Year-Old Mouth Breathing Children. Caries Research, 2004, 38, 572-575.   | 0.9 | 27        |

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|----|---|-----|-----------|
| 55 | Effect of two preventive programs on oral health knowledge and habits among Brazilian schoolchildren. <i>Community Dentistry and Oral Epidemiology</i> , 1994, 22, 41-46.   | 0.9 | 26        |
| 56 | Molecular Identification of Cultivable Bacteria From Infected Root Canals Associated With Acute Apical Abscess. <i>Brazilian Dental Journal</i> , 2016, 27, 318-324.  | 0.5 | 26        |
| 57 | Oral and Fecal Microbiome in Molar-Incisor Pattern Periodontitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 583761.   | 1.8 | 25        |
| 58 | Probiotics alter biofilm formation and the transcription of <i>Porphyromonas gingivalis</i> virulence-associated genes. <i>Journal of Oral Microbiology</i> , 2020, 12, 1805553.  | 1.2 | 25        |
| 59 | Lactobacilli postbiotics reduce biofilm formation and alter transcription of virulence genes of <i>Aggregatibacter actinomycetemcomitans</i> . <i>Molecular Oral Microbiology</i> , 2021, 36, 92-102.   | 1.3 | 24        |
| 60 | Signaling transduction analysis in gingival epithelial cells after infection with <i>Aggregatibacter actinomycetemcomitans</i> . <i>Molecular Oral Microbiology</i> , 2012, 27, 23-33.  | 1.3 | 22        |
| 61 | Endothelial dysfunction in rats with ligature-induced periodontitis: Participation of nitric oxide and cyclooxygenase-2-derived products. <i>Archives of Oral Biology</i> , 2016, 63, 66-74.  | 0.8 | 22        |
| 62 | Oral Dysbiosis in Severe Forms of Periodontitis Is Associated With Gut Dysbiosis and Correlated With Salivary Inflammatory Mediators: A Preliminary Study. <i>Frontiers in Oral Health</i> , 2021, 2, 722495.   | 1.2 | 22        |
| 63 | Comparative genomic hybridization and transcriptome analysis with a pan-genome microarray reveal distinctions between <i>JP2</i> and non- <i>JP2</i> genotypes of <i>Aggregatibacter actinomycetemcomitans</i> . <i>Molecular Oral Microbiology</i> , 2013, 28, 1-17. | 1.3 | 21        |
| 64 | RNA-based Assay Demonstrated <i>Enterococcus faecalis</i> Metabolic Activity after Chemomechanical Procedures. <i>Journal of Endodontics</i> , 2015, 41, 1441-1444.   | 1.4 | 21        |
| 65 | IgG sera levels against a subset of periodontopathogens and severity of disease in aggressive periodontitis patients: a cross-sectional study of selected pocket sites. <i>Journal of Clinical Periodontology</i> , 2014, 41, 943-951.                                | 2.3 | 20        |
| 66 | Effects of Subinhibitory Concentrations of Chemical Agents on Hydrophobicity and in vitro Adherence of <i>Streptococcus mutans</i> and <i>Streptococcus sanguis</i> . <i>Caries Research</i> , 1994, 28, 335-341.   | 0.9 | 18        |
| 67 | Determination of mutacin activity and detection of <i>mutA</i> genes in <i>Streptococcus mutans</i> genotypes from caries-free and caries-active children. <i>Oral Microbiology and Immunology</i> , 2003, 18, 144-149.   | 2.8 | 18        |
| 68 | Distinct Signaling Pathways Between Human Macrophages and Primary Gingival Epithelial Cells by <i>Aggregatibacter actinomycetemcomitans</i> . <i>Pathogens</i> , 2020, 9, 248.  | 1.2 | 18        |
| 69 | <i>Porphyromonas gingivalis</i> infection at different gestation periods on fetus development and cytokines profile. <i>Oral Diseases</i> , 2012, 18, 648-654.  | 1.5 | 17        |
| 70 | Assessment of the quantity of microorganisms associated with bronchiectasis in saliva, sputum and nasal lavage after periodontal treatment: a study protocol of a randomised controlled trial. <i>BMJ Open</i> , 2016, 6, e010564.                                    | 0.8 | 17        |
| 71 | Next-Generation Sequencing to Assess Potentially Active Bacteria in Endodontic Infections. <i>Journal of Endodontics</i> , 2020, 46, 1105-1112.   | 1.4 | 16        |
| 72 | Effects of Er:YAG Laser on the Sealing of Glass Ionomer Cement Restorations of Bacterial Artificial Root Caries. <i>Photomedicine and Laser Surgery</i> , 2006, 24, 467-473.  | 2.1 | 15        |

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|----|--|-----|-----------|
| 73 | Supragingival biofilm control and systemic inflammation in patients with type 2 diabetes mellitus. <i>Brazilian Oral Research</i> , 2015, 29, 1-7.   | 0.6 | 15        |
| 74 | Effects of Contemporary Irrigant Activation Schemes and Subsequent Placement of an Interim Dressing on Bacterial Presence and Activity in Root Canals Associated with Asymptomatic Apical Periodontitis. <i>Journal of Clinical Medicine</i> , 2020, 9, 854.                     | 1.0 | 15        |
| 75 | Microbiome changes in young periodontitis patients treated with adjunctive metronidazole and amoxicillin. <i>Journal of Periodontology</i> , 2021, 92, 467-478.  | 1.7 | 15        |
| 76 | Inhibition of interferon- $\beta$ -induced nitric oxide production in endotoxin-activated macrophages by cytolethal distending toxin. <i>Oral Microbiology and Immunology</i> , 2008, 23, 360-366.   | 2.8 | 14        |
| 77 | Collagenase production and hemolytic activity related to 16S rRNA variability among <i>Parvimonas micra</i> oral isolates. <i>Anaerobe</i> , 2010, 16, 38-42.  | 1.0 | 14        |
| 78 | Periodontopathogens levels and clinical response to periodontal therapy in individuals with the interleukin-4 haplotype associated with susceptibility to chronic periodontitis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2013, 32, 1501-1509. | 1.3 | 14        |
| 79 | Functionality and opposite roles of two interleukin 4 haplotypes in immune cells. <i>Genes and Immunity</i> , 2017, 18, 33-41.   | 2.2 | 14        |
| 80 | Constipation, antiepileptic drugs, and gingivitis in children and adolescents with cerebral palsy. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 635-641.   | 1.0 | 14        |
| 81 | Vestitol drives LPS-activated macrophages into M2 phenotype through modulation of NF- $\kappa$ B pathway. <i>International Immunopharmacology</i> , 2020, 82, 106329.  | 1.7 | 14        |
| 82 | A probiotic has differential effects on allergic airway inflammation in A/J and C57BL/6 mice and is correlated with the gut microbiome. <i>Microbiome</i> , 2021, 9, 134.  | 4.9 | 14        |
| 83 | Cold Atmospheric Plasma Jet as a Possible Adjuvant Therapy for Periodontal Disease. <i>Molecules</i> , 2021, 26, 5590.   | 1.7 | 14        |
| 84 | Salivary <i>Streptococcus mutans</i> and caries prevalence in Brazilian schoolchildren. <i>Community Dentistry and Oral Epidemiology</i> , 1989, 17, 28-30.  | 0.9 | 13        |
| 85 | Capsule Locus Polymorphism among Distinct Lineages of <i>Enterococcus faecalis</i> Isolated from Canals of Root-filled Teeth with Periapical Lesions. <i>Journal of Endodontics</i> , 2012, 38, 58-61.   | 1.4 | 13        |
| 86 | The effect of conventional mechanical periodontal treatment on red complex microorganisms and clinical parameters in Down syndrome periodontitis patients: a pilot study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015, 34, 601-608.          | 1.3 | 13        |
| 87 | Evaluation of the Propidium Monoazide quantitative Polymerase Chain Reaction Method for the Detection of Viable <i>Enterococcus faecalis</i> . <i>Journal of Endodontics</i> , 2016, 42, 1089-1092.  | 1.4 | 13        |
| 88 | Analysis of genotypic variation in genes associated with virulence in <i>Aggregatibacter actinomycetemcomitans</i> clinical isolates. <i>Journal of Periodontal Research</i> , 2011, 46, 310-317.  | 1.4 | 12        |
| 89 | The Use of Bur and Laser for Root Caries Treatment: A Comparative Study. <i>Operative Dentistry</i> , 2013, 38, 290-298.   | 0.6 | 12        |
| 90 | Differential transcription of virulence genes in <i>Aggregatibacter actinomycetemcomitans</i> serotypes. <i>Journal of Oral Microbiology</i> , 2013, 5, 21473.   | 1.2 | 12        |

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|-----|---|-----|-----------|
| 91  | Reduced salivary flow rate and high levels of oxidative stress in whole saliva of children with Down syndrome. <i>Special Care in Dentistry</i> , 2017, 37, 269-276.  | 0.4 | 12        |
| 92  | Inflammatory markers in the saliva of cerebral palsy individuals with gingivitis after periodontal treatment. <i>Brazilian Oral Research</i> , 2019, 33, e033.  | 0.6 | 12        |
| 93  | One-year follow-up of the immune profile in serum and selected sites of generalized and localized aggressive periodontitis. <i>Cytokine</i> , 2019, 116, 27-37.   | 1.4 | 12        |
| 94  | Characterization of <i>Serratia marcescens</i> isolates from subgingival biofilm, extraoral infections and environment by prodigiosin production, serotyping, and genotyping. <i>Oral Microbiology and Immunology</i> , 2006, 21, 53-60.                      | 2.8 | 11        |
| 95  | Association between IL8 haplotypes and pathogen levels in chronic periodontitis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2013, 32, 1333-1340.  | 1.3 | 11        |
| 96  | Alteration of Homeostasis in Pre-osteoclasts Induced by <i>Aggregatibacter actinomycetemcomitans</i> CDT. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 33.  | 1.8 | 11        |
| 97  | Effect of periodontal treatment on <i>Aggregatibacter actinomycetemcomitans</i> colonization and serum IgG levels against <i>A. actinomycetemcomitans</i> serotypes and Omp29 of aggressive periodontitis patients. <i>Oral Diseases</i> , 2019, 25, 569-579. | 1.5 | 11        |
| 98  | Are <i>Lactobacillus salivarius</i> G60 and inulin more efficacious to treat patients with oral halitosis and tongue coating than the probiotic alone and placebo? A randomized clinical trial. <i>Journal of Periodontology</i> , 2020, 91, 775-783.         | 1.7 | 11        |
| 99  | Gut Dysbiosis in Chagas Disease. A Possible Link to the Pathogenesis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 402.  | 1.8 | 11        |
| 100 | Gene expression and phenotypic traits of <i>Aggregatibacter actinomycetemcomitans</i> in response to environmental changes. <i>Journal of Periodontal Research</i> , 2013, 48, 766-772.   | 1.4 | 10        |
| 101 | Pathogen levels and clinical response to periodontal treatment in patients with <i>Interleukin 8</i> haplotypes. <i>Pathogens and Disease</i> , 2013, 69, n/a-n/a.  | 0.8 | 10        |
| 102 | Effects of periodontal treatment on exacerbation frequency and lung function in patients with chronic periodontitis: study protocol of a 1-year randomized controlled trial. <i>BMC Pulmonary Medicine</i> , 2017, 17, 23.                                    | 0.8 | 9         |
| 103 | Effect of Probiotics <i>Lactobacillus acidophilus</i> and <i>Lactocaseibacillus rhamnosus</i> on Antibacterial Response Gene Transcription of Human Peripheral Monocytes. <i>Probiotics and Antimicrobial Proteins</i> , 2023, 15, 264-274.                   | 1.9 | 9         |
| 104 | Anti- <i>Streptococcus mutans</i> antibodies in saliva of children with different degrees of dental caries. <i>Pediatric Allergy and Immunology</i> , 1999, 10, 143-148.  | 1.1 | 8         |
| 105 | Correlation study of plaque and gingival indexes of mothers and their children. <i>Journal of Applied Oral Science</i> , 2005, 13, 227-231.   | 0.7 | 8         |
| 106 | Use of chewing gum containing 15% of xylitol and reduction in <i>mutans streptococci</i> salivary levels. <i>Brazilian Oral Research</i> , 2010, 24, 142-146.   | 0.6 | 8         |
| 107 | Action of antimicrobial photodynamic therapy with red leds in microorganisms related to halitose. <i>Medicine (United States)</i> , 2019, 98, e13939.   | 0.4 | 8         |
| 108 | Functionality of the <i>Interleukin 8</i> haplotypes in lymphocytes and macrophages in response to gram-negative periodontopathogens. <i>Gene</i> , 2019, 689, 152-160.   | 1.0 | 8         |

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|-----|--|-----|-----------|
| 109 | Analysis of Active Bacteria Persisting after Chemomechanical Procedures: An RNA- and DNA-based Molecular Study. <i>Journal of Endodontics</i> , 2020, 46, 1570-1576.   | 1.4 | 8         |
| 110 | Oral hygiene associated with antimicrobial photodynamic therapy or lingual scraper in the reduction of halitosis after 90 days follow up: A randomized, controlled, single-blinded trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 33, 102057.       | 1.3 | 8         |
| 111 | Effect of antimicrobial photodynamic therapy with red led and methylene blue on the reduction of halitosis: controlled microbiological clinical trial. <i>Lasers in Medical Science</i> , 2022, 37, 877-886.   | 1.0 | 8         |
| 112 | Functional Haplotypes in Interleukin 4 Gene Associated with Periodontitis. <i>PLoS ONE</i> , 2017, 12, e0169870.   | 1.1 | 8         |
| 113 | Inflammatory markers in gingival crevicular fluid of periodontitis patients with type 2 diabetes mellitus according to glycemic control: A pilot study. <i>Dental Research Journal</i> , 2015, 12, 449.  | 0.2 | 7         |
| 114 | Compensatory levels of salivary IgM anti- <i>Streptococcus mutans</i> antibodies in IgA-deficient patients. <i>Journal of Investigational Allergology and Clinical Immunology</i> , 1995, 5, 151-5.  | 0.6 | 7         |
| 115 | 16S rRNA region based PCR protocol for identification and subtyping of <i>Parvimonas micra</i> . <i>Brazilian Journal of Microbiology</i> , 2008, 39, 605-607.   | 0.8 | 6         |
| 116 | Evaluation of halitosis in adult patients after treatment with photodynamic therapy associated with periodontal treatment. <i>Medicine (United States)</i> , 2019, 98, e16976.   | 0.4 | 6         |
| 117 | Long-term effect of an oral hygiene training program on knowledge and reported behavior. <i>Oral Health &amp; Preventive Dentistry</i> , 2003, 1, 37-43.   | 0.3 | 6         |
| 118 | Lactobacilli Attenuate the Effect of <i>Aggregatibacter actinomycetemcomitans</i> Infection in Gingival Epithelial Cells. <i>Frontiers in Microbiology</i> , 2022, 13, .   | 1.5 | 6         |
| 119 | Influence of Aae Autotransporter Protein on Adhesion and Biofilm Formation by <i>Aggregatibacter actinomycetemcomitans</i> . <i>Brazilian Dental Journal</i> , 2016, 27, 255-260.  | 0.5 | 5         |
| 120 | Absolute quantification of <i>Aggregatibacter actinomycetemcomitans</i> in patients carrying haplotypes associated with susceptibility to chronic periodontitis: multifaceted evaluation with periodontitis covariants. <i>Pathogens and Disease</i> , 2017, 75, . | 0.8 | 5         |
| 121 | Evaluation of photodynamic therapy in pericoronitis. <i>Medicine (United States)</i> , 2019, 98, e15312.   | 0.4 | 5         |
| 122 | <i>Bifidobacterium</i> Strains Present Distinct Effects on the Control of Alveolar Bone Loss in a Periodontitis Experimental Model. <i>Frontiers in Pharmacology</i> , 2021, 12, 713595.   | 1.6 | 5         |
| 123 | Probiotics improve re-epithelialization of scratches infected by <i>Porphyromonas gingivalis</i> through up-regulating CXCL8-CXCR1/CXCR2 axis. <i>Anaerobe</i> , 2021, 72, 102458.   | 1.0 | 5         |
| 124 | Immunological and microbiological periodontal profiles in isolated growth hormone deficiency. <i>Journal of Periodontology</i> , 2018, 89, 1351-1361.  | 1.7 | 4         |
| 125 | In vitro analysis of a local polymeric device as an alternative for systemic antibiotics in Dentistry. <i>Brazilian Oral Research</i> , 2017, 31, e92.   | 0.6 | 3         |
| 126 | Comparison of rRNA-based reverse transcription PCR and rDNA-based PCR for the detection of streptococci in root canal infections. <i>Journal of Applied Oral Science</i> , 2019, 27, e20180256.  | 0.7 | 3         |



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|-----|--|-----|-----------|
| 127 | Frequency of Porphyromonas gingivalis fimA in smokers and nonsmokers after periodontal therapy. Journal of Applied Oral Science, 2019, 27, e20180205.  | 0.7 | 3         |
| 128 | Anti-Inflammatory Effects of (3S)-Vestitol on Peritoneal Macrophages. Pharmaceuticals, 2022, 15, 553.  | 1.7 | 3         |
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