# Georgios N Belibasakis

List of Publications by Year
in descending order



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|---|---|---|---|
| 160 papers | 7,265 citations | 61687 45 h-index | 84171 75 g-index |
| 165 all docs | 165 docs citations | 165 times ranked | 7261 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A critical analysis of research methods to study clinical molecular biomarkers in Endodontic research. International Endodontic Journal, 2022, 55, 37-45. | 2.3 | 11 |
| 2 | Cytokine profiles and the dynamic of gingivitis development in humans. Journal of Clinical Periodontology, 2022, 49, 67-75. | 2.3 | 11 |
| 3 | Antibiofilm activity of nanosilver coatings against Staphylococcus aureus. Journal of Colloid and Interface Science, 2022, 608, 3141-3150. | 5.0 | 25 |
| 4 | Proteomic Characterization of the Oral Pathogen Filifactor alocis Reveals Key Inter-Protein Interactions of Its RTX Toxin: FtxA. Pathogens, 2022, 11, 590. | 1.2 | 4 |
| 5 | Microbial Community-Driven Etiopathogenesis of Peri-Implantitis. Journal of Dental Research, 2021, 100, 21-28. | 2.5 | 109 |
| 6 | Novel and known periodontal pathogens residing in gingival crevicular fluid are associated with rheumatoid arthritis. Journal of Periodontology, 2021, 92, 359-370. | 1.7 | 18 |
| 7 | Metaproteome and metabolome of oral microbial communities. Periodontology 2000, 2021, 85, 46-81. | 6.3 | 26 |
| 8 | Severe Periodontitis and Biomarkers of Bacterial Burden. Results From a Case-Control and Intervention Clinical Trial. Frontiers in Oral Health, 2021, 2, 615579. | 1.2 | 1 |
| 9 | Salivary Biomarkers for Dental Caries Detection and Personalized Monitoring. Journal of Personalized Medicine, 2021, 11, 235. | 1.1 | 19 |
| 10 | Dysbiosis of the Human Oral Microbiome During the Menstrual Cycle and Vulnerability to the External Exposures of Smoking and Dietary Sugar. Frontiers in Cellular and Infection Microbiology, 2021, 11, 625229. | 1.8 | 24 |
| 11 | Microbiological Aspects of Root Canal Infections and Disinfection Strategies: An Update Review on the Current Knowledge and Challenges. Frontiers in Oral Health, 2021, 2, 672887. | 1.2 | 68 |
| 12 | Probiotic therapy for periodontal and peri-implant health â€“ silver bullet or sham?. Beneficial Microbes, 2021, 12, 215-230. | 1.0 | 6 |
| 13 | C3-targeted therapy in periodontal disease: moving closer to the clinic. Trends in Immunology, 2021, 42, 856-864. | 2.9 | 27 |
| 14 | Metagenomic sequencing provides new insights into the subgingival bacteriome and aetiopathology of periodontitis. Journal of Periodontal Research, 2021, 56, 205-218. | 1.4 | 26 |
| 15 | Veillonellae: Beyond Bridging Species in Oral Biofilm Ecology. Frontiers in Oral Health, 2021, 2, 774115. | 1.2 | 26 |
| 16 | OralDisk: A Chair-Side Compatible Molecular Platform Using Whole Saliva for Monitoring Oral Health at the Dental Practice. Biosensors, 2021, 11, 423. | 2.3 | 13 |
| 17 | Frontiers in Oral Mucosal Immunity and the Microbiome. Frontiers in Oral Health, 2021, 2, 821148. | 1.2 | 1 |
| 18 | The influence of substrate surface conditioning and biofilm age on the composition of Enterococcus faecalis biofilms. International Endodontic Journal, 2020, 53, 53-61. | 2.3 | 22 |

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|---|---|---|---|
| 19 | Labelâ€Free Quantitative Proteomics versus Antibodyâ€Based Assays to Measure Neutrophilâ€Derived Enzymes in Saliva. Proteomics - Clinical Applications, 2020, 14, e1900050. | 0.8 | 14 |
| 20 | The adjunctive use of host modulators in nonâ€surgical periodontal therapy. A systematic review of randomized, placeboâ€controlled clinical studies. Journal of Clinical Periodontology, 2020, 47, 199-238. | 2.3 | 82 |
| 21 | Microbial Analysis of Saliva to Identify Oral Diseases Using a Point-of-Care Compatible qPCR Assay. Journal of Clinical Medicine, 2020, 9, 2945. | 1.0 | 20 |
| 22 | Interventions to Reduce Aerosolized Microbes in Dental Practice: A Systematic Review with Network Meta-analysis of Randomized Controlled Trials. Journal of Dental Research, 2020, 99, 1228-1238. | 2.5 | 54 |
| 23 | Phylogenetic Analysis of Filifactor alocis Strains Isolated from Several Oral Infections Identified a Novel RTX Toxin, FtxA. Toxins, 2020, 12, 687. | 1.5 | 10 |
| 24 | Healthcare Challenges and Future Solutions in Dental Practice: Assessing Oral Antibiotic Resistances by Contemporary Point-Of-Care Approaches. Antibiotics, 2020, 9, 810. | 1.5 | 7 |
| 25 | Salivary proteotypes of gingivitis tolerance and resilience. Journal of Clinical Periodontology, 2020, 47, 1304-1316. | 2.3 | 13 |
| 26 | Proteome and Microbiome Mapping of Human Gingival Tissue in Health and Disease. Frontiers in Cellular and Infection Microbiology, 2020, 10, 588155. | 1.8 | 16 |
| 27 | Treatment of stage Iâ€“III periodontitisâ€”The EFP S3 level clinical practice guideline. Journal of Clinical Periodontology, 2020, 47, 4-60. | 2.3 | 621 |
| 28 | Grand Challenges in Oral Infections and Microbes. Frontiers in Oral Health, 2020, 1, 2. | 1.2 | 8 |
| 29 | A Systematic Review of the Root Canal Microbiota Associated with Apical Periodontitis: Lessons from Nextâ€Generation Sequencing. Proteomics - Clinical Applications, 2020, 14, e1900060. | 0.8 | 60 |
| 30 | Dysbiosis of the Oral Ecosystem in Severe Congenital Neutropenia Patients. Proteomics - Clinical Applications, 2020, 14, e1900058. | 0.8 | 7 |
| 31 | Salivary Microbiome Shifts in Response to Periodontal Treatment Outcome. Proteomics - Clinical Applications, 2020, 14, e2000011. | 0.8 | 23 |
| 32 | Salivary Total Protease Activity Based on a Broad-Spectrum Fluorescence Resonance Energy Transfer Approach to Monitor Induction and Resolution of Gingival Inflammation. Molecular Diagnosis and Therapy, 2019, 23, 667-676. | 1.6 | 19 |
| 33 | Fusobacterium Species and Subspecies Differentially Affect the Composition and Architecture of Supra- and Subgingival Biofilms Models. Frontiers in Microbiology, 2019, 10, 1716. | 1.5 | 75 |
| 34 | Change of saliva composition with radiotherapy. Archives of Oral Biology, 2019, 106, 104480. | 0.8 | 17 |
| 35 | Virulence and Pathogenicity Properties of Aggregatibacter actinomycetemcomitans. Pathogens, 2019, 8, 222. | 1.2 | 55 |
| 36 | Periodontal disease: From the lenses of light microscopy to the specs of proteomics and next-generation sequencing. Advances in Clinical Chemistry, 2019, 93, 263-290. | 1.8 | 29 |

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| 37 | TREM-1 Is Upregulated in Experimental Periodontitis, and Its Blockade Inhibits IL-17A and RANKL Expression and Suppresses Bone loss. Journal of Clinical Medicine, 2019, 8, 1579. | 1.0 | 23 |
| 38 | Applications of the oral microbiome in personalized dentistry. Archives of Oral Biology, 2019, 104, 7-12. | 0.8 | 77 |
| 39 | Regulation of PGLYRP1 and TREM-1 during Progression and Resolution of Gingival Inflammation. JDR Clinical and Translational Research, 2019, 4, 352-359. | 1.1 | 21 |
| 40 | Root caries: the intersection between periodontal disease and dental caries in the course of ageing. British Dental Journal, 2019, 227, 1063-1067. | 0.3 | 20 |
| 41 | Cytokine, chemokine, and growth factor levels in periâ€implant sulcus during wound healing and osseointegration after piezosurgical versus conventional implant site preparation: Randomized, controlled, splitâ€mouth trial. Journal of Periodontology, 2019, 90, 616-626. | 1.7 | 11 |
| 42 | Effect of sodium fluoride on oral biofilm microbiota and enamel demineralization. Archives of Oral Biology, 2018, 89, 77-83. | 0.8 | 36 |
| 43 | Targeted Proteomics Guided by Label-free Quantitative Proteome Analysis in Saliva Reveal Transition Signatures from Health to Periodontal Disease. Molecular and Cellular Proteomics, 2018, 17, 1392-1409. | 2.5 | 74 |
| 44 | Phenalen-1-One-Mediated Antimicrobial Photodynamic Therapy and Chlorhexidine Applied to a Novel Caries Biofilm Model. Caries Research, 2018, 52, 447-453. | 0.9 | 21 |
| 45 | Immune response profiling of primary monocytes and oral keratinocytes to different Tannerella forsythia strains and their cell surface mutants. Molecular Oral Microbiology, 2018, 33, 155-167. | 1.3 | 13 |
| 46 | Streptococcus oralis maintains homeostasis in oral biofilms by antagonizing the cariogenic pathogen Streptococcus mutans. Molecular Oral Microbiology, 2018, 33, 234-239. | 1.3 | 56 |
| 47 | Periodontal Pathogenesis: Definitions and Historical Perspectives. , 2018, , 1-7. | | 1 |
| 48 | Gingival crevicular fluid and its immune mediators in the proteomic era. Periodontology 2000, 2018, 76, 68-84. | 6.3 | 58 |
| 49 | Microbiological changes of the ageing oral cavity. Archives of Oral Biology, 2018, 96, 230-232. | 0.8 | 49 |
| 50 | Aggregatibacter actinomycetemcomitans H-NS promotes biofilm formation and alters protein dynamics of other species within a polymicrobial oral biofilm. Npj Biofilms and Microbiomes, 2018, 4, 12. | 2.9 | 19 |
| 51 | Phenalen-1-one-Mediated Antimicrobial Photodynamic Therapy: Antimicrobial Efficacy in a Periodontal Biofilm Model and Flow Cytometric Evaluation of Cytoplasmic Membrane Damage. Frontiers in Microbiology, 2018, 9, 688. | 1.5 | 19 |
| 52 | Annexinâ€1 as a salivary biomarker for gingivitis during pregnancy. Journal of Periodontology, 2018, 89, 875-882. | 1.7 | 13 |
| 53 | Synergistic Removal of Static and Dynamic Staphylococcus aureus Biofilms by Combined Treatment with a Bacteriophage Endolysin and a Polysaccharide Depolymerase. Viruses, 2018, 10, 438. | 1.5 | 59 |
| 54 | Subgingival Biofilms as Etiological Factors of Periodontal Disease. , 2018, , 21-29. | | 3 |

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|---|---|---|---|
| 55 | Periodontal Pathogenesis: Conclusions and Future Directions. , 2018, , 111-114. | | 0 |
| 56 | <scp>FISH</scp>ing for guttaâ€perchaâ€adhered biofilms in purulent postâ€treatment apical periodontitis. Molecular Oral Microbiology, 2017, 32, 226-235. | 1.3 | 18 |
| 57 | Gingival Inflammation and Salivary or Serum Granulocyte-Secreted Enzymes in Patients With Polycystic Ovary Syndrome. Journal of Periodontology, 2017, 88, 1145-1152. | 1.7 | 21 |
| 58 | Behavior of two Tannerella forsythia strains and their cell surface mutants in multispecies oral biofilms. Molecular Oral Microbiology, 2017, 32, 404-418. | 1.3 | 26 |
| 59 | Impact of implantâ€“abutment connection on osteoimmunological and microbiological parameters in short implants: a randomized controlled clinical trial. Clinical Oral Implants Research, 2017, 28, e111-e120. | 1.9 | 5 |
| 60 | The epigenetic architecture at gene promoters determines cell type-specific LPS tolerance. Journal of Autoimmunity, 2017, 83, 122-133. | 3.0 | 25 |
| 61 | Exploring the microbiome of healthy and diseased periâ€implant sites using Illumina sequencing. Journal of Clinical Periodontology, 2017, 44, 1274-1284. | 2.3 | 98 |
| 62 | Biofilm behavior of Tannerella forsythia strains and S-layer glycosylation mutants. Journal of Oral Microbiology, 2017, 9, 1325190. | 1.2 | 1 |
| 63 | Shotgun proteomic analysis of Anaeroglobus geminatus. Journal of Oral Microbiology, 2017, 9, 1325252. | 1.2 | 1 |
| 64 | Proteomic shifts in multi-species oral biofilms caused by Anaeroglobus geminatus. Scientific Reports, 2017, 7, 4409. | 1.6 | 29 |
| 65 | Titanium ions form particles that activate and execute interleukinâ€1Î² release from lipopolysaccharideâ€primed macrophages. Journal of Periodontal Research, 2017, 52, 21-32. | 1.4 | 144 |
| 66 | Influence of light-curing distance on degree of conversion and cytotoxicity of etch-and-rinse and self-etch adhesives. BMC Oral Health, 2017, 17, 12. | 0.8 | 30 |
| 67 | Oral Biofilms and Their Implication in Oral Diseases. , 2017, , 69-80. | | 0 |
| 68 | Microbial dynamics during conversion from supragingival to subgingival biofilms in an inÂvitro model. Molecular Oral Microbiology, 2016, 31, 125-135. | 1.3 | 38 |
| 69 | The effect of piezoelectric surgery implant osteotomy on radiological and molecular parameters of periâ€implant crestal bone loss: a randomized, controlled, splitâ€mouth trial. Clinical Oral Implants Research, 2016, 27, 535-544. | 1.9 | 29 |
| 70 | Clinical association of <scp>S</scp>pirochaetes and <scp>S</scp>ynergistetes with periâ€implantitis. Clinical Oral Implants Research, 2016, 27, 656-661. | 1.9 | 19 |
| 71 | Tribute. Molecular Oral Microbiology, 2016, 31, 205-206. | 1.3 | 0 |
| 72 | Incorporation of staphylococci into titaniumâ€grown biofilms: an inÂvitro â€œsubmucosalâ€biofilm model for periâ€implantitis. Clinical Oral Implants Research, 2016, 27, 890-895. | 1.9 | 31 |

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| 73 | SAT0024â€…Epigenetic Analysis of Lps-Induced Tolerance in Rheumatoid Arthritis Synovial Fibroblasts and Macrophages. Annals of the Rheumatic Diseases, 2016, 75, 672.2-672. | 0.5 | 0 |
| 74 | Impact of aging on TREM-1 responses in the periodontium: a cross-sectional study in an elderly population. BMC Infectious Diseases, 2016, 16, 429. | 1.3 | 14 |
| 75 | Evaluation Of Salivary IL-1Beta And IL-6 Levels In Pregnant And Postpartum Women. Journal of Ege University School of Dentistry, 2016, 37, 126-130. | 0.0 | 0 |
| 76 | Chair/bedside diagnosis of oral and respiratory tract infections, and identification of antibiotic resistances for personalised monitoring and treatment. Studies in Health Technology and Informatics, 2016, 224, 61-6. | 0.2 | 15 |
| 77 | Differentiation of oral bacteria in in vitro cultures and human saliva by secondary electrospray ionization â€“ mass spectrometry. Scientific Reports, 2015, 5, 15163. | 1.6 | 28 |
| 78 | Proteomic profiling of host-biofilm interactions in an oral infection model resembling the periodontal pocket. Scientific Reports, 2015, 5, 15999. | 1.6 | 30 |
| 79 | Quantitative Proteomics Reveal Distinct Protein Regulations Caused by Aggregatibacter actinomycetemcomitans within Subgingival Biofilms. PLoS ONE, 2015, 10, e0119222. | 1.1 | 37 |
| 80 | Peri-Implant Infections of Oral Biofilm Etiology. Advances in Experimental Medicine and Biology, 2015, 830, 69-84. | 0.8 | 91 |
| 81 | Integration of non-oral bacteria into in vitro oral biofilms. Virulence, 2015, 6, 258-264. | 1.8 | 38 |
| 82 | Microbiome of peri-implant infections: Lessons from conventional, molecular and metagenomic analyses. Virulence, 2015, 6, 183-187. | 1.8 | 95 |
| 83 | On the dynamics of root canal infectionsâ€”what we understand and what we don't. Virulence, 2015, 6, 216-222. | 1.8 | 53 |
| 84 | Elevated matrix metalloproteinase-8 in saliva and serum in polycystic ovary syndrome and association with gingival inflammation. Innate Immunity, 2015, 21, 619-625. | 1.1 | 27 |
| 85 | Oral infections: clinical and biological perspectives. Virulence, 2015, 6, 173-176. | 1.8 | 19 |
| 86 | Secretome of gingival epithelium in response to subgingival biofilms. Molecular Oral Microbiology, 2015, 30, 323-335. | 1.3 | 42 |
| 87 | Virulenceprofile: George N Belibasakis. Virulence, 2015, 6, 305-306. | 1.8 | 0 |
| 88 | Oxidative stress markers in saliva and periodontal disease status: modulation during pregnancy and postpartum. BMC Infectious Diseases, 2015, 15, 261. | 1.3 | 36 |
| 89 | The novel speciesStreptococcus tigurinusand its association with oral infection. Virulence, 2015, 6, 177-182. | 1.8 | 19 |
| 90 | Establishment of an oral infection model resembling the periodontal pocket in a perfusion bioreactor system. Virulence, 2015, 6, 265-273. | 1.8 | 40 |

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| 91 | On putative periodontal pathogens: an epidemiological perspective. Virulence, 2015, 6, 249-257. | 1.8 | 44 |
| 92 | The expression of gingival epithelial junctions in response to subgingival biofilms. Virulence, 2015, 6, 704-709. | 1.8 | 32 |
| 93 | Antibacterial Efficacy of a Propolis Toothpaste and Mouthrinse Against a Supragingival Multispecies Biofilm. Oral Health & Preventive Dentistry, 2015, 13, 531-5. | 0.3 | 17 |
| 94 | Molecular microbiological evaluation of subgingival biofilm sampling by paper point and curette. Apmis, 2014, 122, 347-352. | 0.9 | 25 |
| 95 | Transcriptional profiling of human gingival fibroblasts in response to multiâ€species in vitro subgingival biofilms. Molecular Oral Microbiology, 2014, 29, 174-183. | 1.3 | 23 |
| 96 | Expression of embryonic stem cell markers and osteogenic differentiation potential in cells derived from periodontal granulation tissue. Cell Biology International, 2014, 38, 179-186. | 1.4 | 14 |
| 97 | Expression and regulation of triggering receptor expressed on myeloid cells 1 in periodontal diseases. Clinical and Experimental Immunology, 2014, 178, 190-200. | 1.1 | 28 |
| 98 | Role of Porphyromonas gingivalis gingipains in multi-species biofilm formation. BMC Microbiology, 2014, 14, 258. | 1.3 | 76 |
| 99 | Porphyromonas gingivalis. Virulence, 2014, 5, 463-464. | 1.8 | 6 |
| 100 | Inflammatory and Bone Remodeling Responses to the Cytolethal Distending Toxins. Cells, 2014, 3, 236-246. | 1.8 | 14 |
| 101 | Microbiological and immuno-pathological aspects of peri-implant diseases. Archives of Oral Biology, 2014, 59, 66-72. | 0.8 | 149 |
| 102 | Static biofilm removal around ultrasonic tips in vitro. Clinical Oral Investigations, 2014, 18, 1779-1784. | 1.4 | 18 |
| 103 | Lactobacillus salivarius and L. gasseri down-regulate Aggregatibacter actinomycetemcomitans exotoxins expression. Annals of Microbiology, 2014, 64, 611-617. | 1.1 | 32 |
| 104 | Identification of Synergistetes in endodontic infections. Microbial Pathogenesis, 2014, 73, 1-6. | 1.3 | 18 |
| 105 | Influence of light-curing mode on the cytotoxicity of resin-based surface sealants. BMC Oral Health, 2014, 14, 48. | 0.8 | 9 |
| 106 | Soluble Triggering Receptor Expressed on Myeloid Cells 1 (sTREM-1) in Gingival Crevicular Fluid: Association With Clinical and Microbiologic Parameters. Journal of Periodontology, 2014, 85, 204-210. | 1.7 | 45 |
| 107 | Periapical fluid RANKL and IL-8 are differentially regulated in pulpitis and apical periodontitis. Cytokine, 2014, 69, 116-119. | 1.4 | 30 |
| 108 | Colonisation of gingival epithelia by subgingival biofilms in vitro: Role of â€œred complexâ€•bacteria. Archives of Oral Biology, 2014, 59, 977-986. | 0.8 | 60 |

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| 109 | Validation of Antibiotic Efficacy on In Vitro Subgingival Biofilms. Journal of Periodontology, 2014, 85, 343-348. | 1.7 | 40 |
| 110 | Association between Polycystic Ovary Syndrome, Oral Microbiota and Systemic Antibody Responses. PLoS ONE, 2014, 9, e108074. | 1.1 | 51 |
| 111 | Antibacterial potential of Manuka honey against three oral bacteria in vitro. Swiss Dental Journal, 2014, 124, 922-4. | 0.4 | 11 |
| 112 | Validation of a quantitative realâ€time PCR assay and comparison with fluorescence microscopy and selective agar plate counting for speciesâ€specific quantification of an in vitro subgingival biofilm model. Journal of Periodontal Research, 2013, 48, 517-526. | 1.4 | 74 |
| 113 | <scp>S</scp>ynergistetes cluster <scp>A</scp> in saliva is associated with periodontitis. Journal of Periodontal Research, 2013, 48, 727-732. | 1.4 | 34 |
| 114 | The receptor activator of <scp>NF</scp>â€Î<scp>B</scp> ligandâ€osteoprotegerin system in pulpal and periapical disease. International Endodontic Journal, 2013, 46, 99-111. | 2.3 | 40 |
| 115 | Infections Associated with Implanted Dental Devices. , 2013, , 249-271. | | 1 |
| 116 | Down-regulation of NLRP3 inflammasome in gingival fibroblasts by subgingival biofilms: Involvement of Porphyromonas gingivalis. Innate Immunity, 2013, 19, 3-9. | 1.1 | 82 |
| 117 | Elevated Oral and Systemic Levels of Soluble Triggering Receptor Expressed on Myeloid Cells-1 (sTREM-1) in Periodontitis. Journal of Dental Research, 2013, 92, 161-165. | 2.5 | 63 |
| 118 | Interleukin-8 Responses of Multi-Layer Gingival Epithelia to Subgingival Biofilms: Role of the â€œRed Complexâ€•Species. PLoS ONE, 2013, 8, e81581. | 1.1 | 45 |
| 119 | Porphyromonas gingivalis Regulates TREM-1 in Human Polymorphonuclear Neutrophils via Its Gingipains. PLoS ONE, 2013, 8, e75784. | 1.1 | 52 |
| 120 | Phenotypic Diversity of Multicellular Filamentation in Oral Streptococci. PLoS ONE, 2013, 8, e76221. | 1.1 | 11 |
| 121 | Impact of Early Colonizers on In Vitro Subgingival Biofilm Formation. PLoS ONE, 2013, 8, e83090. | 1.1 | 52 |
| 122 | Infected periodontal granulation tissue contains cells expressing embryonic stem cell markers. A pilot study. Schweizerische Monatsschrift FÃ¼r Zahnmedizin = Revue Mensuelle Suisse D'odonto-stomatologie = Rivista Mensile Svizzera Di Odontologia E Stomatologia, 2013, 123, 12-6. | 0.3 | 1 |
| 123 | Healthcare-associated viral and bacterial infections in dentistry. Journal of Oral Microbiology, 2012, 4, 17659. | 1.2 | 106 |
| 124 | The phylum Synergistetes in gingivitis and necrotizing ulcerative gingivitis. Journal of Medical Microbiology, 2012, 61, 1600-1609. | 0.7 | 22 |
| 125 | Aggregatibacter actinomycetemcomitans targets NLRP3 and NLRP6 inflammasome expression in human mononuclear leukocytes. Cytokine, 2012, 59, 124-130. | 1.4 | 69 |
| 126 | The RANKLâ€OPG system in clinical periodontology. Journal of Clinical Periodontology, 2012, 39, 239-248. | 2.3 | 267 |

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| 127 | Doxycycline inhibits TREM-1 induction by Porphyromonas gingivalis. FEMS Immunology and Medical Microbiology, 2012, 66, 37-44. | 2.7 | 36 |
| 128 | Porphyromonas gingivalis: an invasive and evasive opportunistic oral pathogen. FEMS Microbiology Letters, 2012, 333, 1-9. | 0.7 | 429 |
| 129 | Transcriptional Profiling of Bone Marrow Stromal Cells in Response to Porphyromonas gingivalis Secreted Products. PLoS ONE, 2012, 7, e43899. | 1.1 | 12 |
| 130 | The RANKLâ€“OPG system is differentially regulated by supragingival and subgingival biofilm supernatants. Cytokine, 2011, 55, 98-103. | 1.4 | 29 |
| 131 | Oral biofilm challenge regulates the RANKL-OPG system in periodontal ligament and dental pulp cells. Microbial Pathogenesis, 2011, 50, 6-11. | 1.3 | 39 |
| 132 | Porphyromonas gingivalis induces RANKL in bone marrow stromal cells: Involvement of the p38 MAPK. Microbial Pathogenesis, 2011, 51, 415-420. | 1.3 | 12 |
| 133 | Gene expression of transcription factor NFATc1 in periodontal diseases. Apmis, 2011, 119, 167-172. | 0.9 | 9 |
| 134 | Effect of periodontal treatment on receptor activator of NF-Î°B ligand and osteoprotegerin levels and relative ratio in gingival crevicular fluid. Journal of Clinical Periodontology, 2011, 38, 428-433. | 2.3 | 42 |
| 135 | Induction of prostaglandin E<sub>2</sub>and interleukin-6 in gingival fibroblasts by oral biofilms. FEMS Immunology and Medical Microbiology, 2011, 63, 381-386. | 2.7 | 19 |
| 136 | Involvement of the TREM-1/DAP12 pathway in the innate immune responses to Porphyromonas gingivalis. Molecular Immunology, 2011, 49, 387-394. | 1.0 | 43 |
| 137 | Regulation of NLRP3 and AIM2 inflammasome gene expression levels in gingival fibroblasts by oral biofilms. Cellular Immunology, 2011, 270, 88-93. | 1.4 | 86 |
| 138 | Porphyromonas gingivalis Induces RANKL in T-cells. Inflammation, 2011, 34, 133-138. | 1.7 | 24 |
| 139 | Regulation of virulence expression in oral pathogens by lactobacilli. Journal of Biotechnology, 2010, 150, 61-61. | 1.9 | 0 |
| 140 | Regulation of proteaseâ€activated receptorâ€2 expression in gingival fibroblasts and Jurkat T cells by Porphyromonas gingivalis. Cell Biology International, 2010, 34, 287-292. | 1.4 | 29 |
| 141 | Expression and regulation of the NALP3 inflammasome complex in periodontal diseases. Clinical and Experimental Immunology, 2009, 157, 415-422. | 1.1 | 138 |
| 142 | Porphyromonas gingivalis stimulates TACE production by T cells. Oral Microbiology and Immunology, 2009, 24, 146-151. | 2.8 | 23 |
| 143 | Porphyromonas gingivalis culture supernatants differentially regulate Interleukin-1Î² and Interleukin-18 in human monocytic cells. Cytokine, 2009, 45, 99-104. | 1.4 | 48 |
| 144 | Porphyromonas gingivalis regulates the RANKL-OPG system in bone marrow stromal cells. Microbes and Infection, 2008, 10, 1459-1468. | 1.0 | 32 |

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| 145 | Cytolethal distending toxin upregulates RANKL expression in Jurkat Tâ€cells. Apmis, 2008, 116, 499-506. | 0.9 | 29 |
| 146 | Tumor Necrosis Factor-Î±-converting Enzyme (TACE) Levels in Periodontal Diseases. Journal of Dental Research, 2008, 87, 273-277. | 2.5 | 51 |
| 147 | Porphyromonas gingivalis antagonises Campylobacter rectus induced cytokine production by human monocytes. Cytokine, 2007, 39, 147-156. | 1.4 | 57 |
| 148 | Regulation of RANKL and OPG gene expression in human gingival fibroblasts and periodontal ligament cells by Porphyromonas gingivalis: A putative role of the Arg-gingipains. Microbial Pathogenesis, 2007, 43, 46-53. | 1.3 | 92 |
| 149 | Differential expression of receptor activator of nuclear factor-?B ligand and osteoprotegerin mRNA in periodontal diseases. Journal of Periodontal Research, 2007, 42, 287-293. | 1.4 | 76 |
| 150 | Gingival crevicular fluid levels of RANKL and OPG in periodontal diseases: implications of their relative ratio. Journal of Clinical Periodontology, 2007, 34, 370-376. | 2.3 | 219 |
| 151 | Effects of growth factors and cytokines on osteoblast differentiation. Periodontology 2000, 2006, 41, 48-72. | 6.3 | 193 |
| 152 | The Cytolethal Distending Toxin Induces Receptor Activator of NF-ÎºB Ligand Expression in Human Gingival Fibroblasts and Periodontal Ligament Cells. Infection and Immunity, 2005, 73, 342-351. | 1.0 | 86 |
| 153 | Cytokine responses of human gingival fibroblasts to Actinobacillus actinomycetemcomitans cytolethal distending toxin. Cytokine, 2005, 30, 56-63. | 1.4 | 80 |
| 154 | Cell cycle arrest of human gingival fibroblasts and periodontal ligament cells byActinobacillus actinomycetemcomitans: involvement of the cytolethal distending toxin. Apmis, 2004, 112, 674-85. | 0.9 | 54 |
| 155 | Lack of lipoprotein-dependent effects on the cytotoxic interactions of Actinobacillus actinomycetemcomitans leukotoxin with human neutrophils. Apmis, 2002, 110, 857-862. | 0.9 | 4 |
| 156 | Inhibited proliferation of human periodontal ligament cells and gingival fibroblasts by Actinobacillus actinomycetemcomitans : involvement of the cytolethal distending toxin. European Journal of Oral Sciences, 2002, 110, 366-373. | 0.7 | 45 |
| 157 | Release and activation of matrix metalloproteinase 8 from human neutrophils triggered by the leukotoxin ofActinobacillus actinomycetemcomitans. Journal of Periodontal Research, 2002, 37, 353-359. | 1.4 | 64 |
| 158 | The dentinogenic effect of mineral trioxide aggregate (MTA) in short-term capping experiments. International Endodontic Journal, 2002, 35, 245-254. | 2.3 | 190 |
| 159 | Supragingival and subgingival microbiota of adult patients with Downâ€™s syndrome. Changes after periodontal treatment. Oral Microbiology and Immunology, 2001, 16, 376-382. | 2.8 | 44 |
| 160 | Protease inhibitors, the responsible components for the serum-dependent enhancement of Actinobacillus actinomycetemcomitans leukotoxicity. European Journal of Oral Sciences, 2001, 109, 335-341. | 0.7 | 18 |