

Pirkko J Pussinen

List of Publications by Year in descending order

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Version: 2024-02-01

165
papers

7,491
citations

44069

48
h-index

66911

78
g-index

166
all docs

166
docs citations

166
times ranked

7401
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Salivary IgA antibody to malondialdehyde-acetaldehyde associates with mild periodontal pocket depth. <i>Oral Diseases</i> , 2022, 28, 2285-2293. | 3.0 | 2 |
| 2 | Systemic burden and cardiovascular risk to <i>Porphyromonas</i> species in apical periodontitis. <i>Clinical Oral Investigations</i> , 2022, 26, 993-1001. | 3.0 | 7 |
| 3 | Periodontal conditions and incident dementia: A nationwide Swedish cohort study. <i>Journal of Periodontology</i> , 2022, 93, 1378-1386. | 3.4 | 5 |
| 4 | Immune response to a conserved enteroviral epitope of the major capsid VP1 protein is associated with lower risk of cardiovascular disease. <i>EBioMedicine</i> , 2022, 76, 103835. | 6.1 | 2 |
| 5 | Glycoprotein Acetyls: A Novel Inflammatory Biomarker of Early Cardiovascular Risk in the Young. <i>Journal of the American Heart Association</i> , 2022, 11, e024380. | 3.7 | 35 |
| 6 | Periodontitis and cardiometabolic disorders: The role of lipopolysaccharide and endotoxemia. <i>Periodontology 2000</i> , 2022, 89, 19-40. | 13.4 | 48 |
| 7 | Common complement factor H polymorphisms are linked with periodontitis in elderly patients. <i>Journal of Periodontology</i> , 2022, 93, 1626-1634. | 3.4 | 5 |
| 8 | Antibody response to oral biofilm is a biomarker for acute coronary syndrome in periodontal disease. <i>Communications Biology</i> , 2022, 5, 205. | 4.4 | 2 |
| 9 | Effect of RNA quality to SARS-CoV-2 RT-qPCR detection from saliva. <i>Journal of Medical Microbiology</i> , 2022, 71, . | 1.8 | 0 |
| 10 | A machine learning approach to predict resilience and sickness absence in the healthcare workforce during the COVID-19 pandemic. <i>Scientific Reports</i> , 2022, 12, 8055. | 3.3 | 5 |
| 11 | Role of oral pathogens in the pathogenesis of intracranial aneurysm: review of existing evidence and potential mechanisms. <i>Neurosurgical Review</i> , 2021, 44, 239-247. | 2.4 | 12 |
| 12 | Association between dental factors and mortality. <i>International Endodontic Journal</i> , 2021, 54, 672-681. | 5.0 | 15 |
| 13 | Endotoxemia is associated with an adverse metabolic profile. <i>Innate Immunity</i> , 2021, 27, 3-14. | 2.4 | 21 |
| 14 | Carotid artery calcification in panoramic radiographs associates with oral infections and mortality. <i>International Endodontic Journal</i> , 2021, 54, 15-25. | 5.0 | 8 |
| 15 | Existence of natural mouse IgG mAbs recognising epitopes shared by malondialdehyde acetaldehyde adducts and <i>Porphyromonas gingivalis</i> . <i>Innate Immunity</i> , 2021, 27, 158-169. | 2.4 | 0 |
| 16 | Subgingival microbiota in a population with and without cognitive dysfunction. <i>Journal of Oral Microbiology</i> , 2021, 13, 1854552. | 2.7 | 24 |
| 17 | Carotid artery calcification in panoramic radiographs associates with oral infections and mortality. <i>International Endodontic Journal</i> , 2021, 54, 638-638. | 5.0 | 2 |
| 18 | Systemic immune response against the oral pathogens <i>Porphyromonas gingivalis</i> and <i>Aggregatibacter actinomycetemcomitans</i> is associated with the formation and rupture of intracranial aneurysms. <i>European Journal of Neurology</i> , 2021, 28, 3089-3099. | 3.3 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Identifying volatile in vitro biomarkers for oral bacteria with proton-transfer-reaction mass spectrometry and gas chromatography-mass spectrometry. <i>Scientific Reports</i> , 2021, 11, 16897. | 3.3 | 7 |
| 20 | Genetic Profile of Endotoxemia Reveals an Association With Thromboembolism and Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e022482. | 3.7 | 9 |
| 21 | Systemic Antibiotics Influence Periodontal Parameters and Oral Microbiota, But Not Serological Markers. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 774665. | 3.9 | 4 |
| 22 | On-line profiling of volatile compounds produced in vitro by pathogenic oral bacteria. <i>Journal of Breath Research</i> , 2020, 14, 016010. | 3.0 | 9 |
| 23 | Gingival tissue human beta-defensin levels in relation to infection and inflammation. <i>Journal of Clinical Periodontology</i> , 2020, 47, 309-318. | 4.9 | 21 |
| 24 | Immunological and Microbiological Profiling of Cumulative Risk Score for Periodontitis. <i>Diagnostics</i> , 2020, 10, 560. | 2.6 | 8 |
| 25 | Childhood Oral Infections Associate with Adulthood Metabolic Syndrome: A Longitudinal Cohort Study. <i>Journal of Dental Research</i> , 2020, 99, 1165-1173. | 5.2 | 8 |
| 26 | Humoral immune response to heat shock protein 60 of <i>Aggregatibacter actinomycetemcomitans</i> and cross-reactivity with malondialdehyde acetaldehyde-modified LDL. <i>PLoS ONE</i> , 2020, 15, e0230682. | 2.5 | 9 |
| 27 | Association of rheumatoid arthritis disease activity and antibodies to periodontal bacteria with serum lipoprotein profile in drug naive patients. <i>Annals of Medicine</i> , 2020, 52, 32-42. | 3.8 | 5 |
| 28 | Serum lipopolysaccharide neutralizing capacity in ischemic stroke. <i>PLoS ONE</i> , 2020, 15, e0228806. | 2.5 | 6 |
| 29 | Serum lipopolysaccharide neutralizing capacity in ischemic stroke. , 2020, 15, e0228806. | | 0 |
| 30 | Serum lipopolysaccharide neutralizing capacity in ischemic stroke. , 2020, 15, e0228806. | | 0 |
| 31 | Elevated Systemic Inflammatory Burden and Cardiovascular Risk in Young Adults with Endodontic Apical Lesions. <i>Journal of Endodontics</i> , 2019, 45, 111-115. | 3.1 | 50 |
| 32 | Salivary IgA to MAA-LDL and Oral Pathogens Are Linked to Coronary Disease. <i>Journal of Dental Research</i> , 2019, 98, 296-303. | 5.2 | 19 |
| 33 | Saliva and Serum Immune Responses in Apical Periodontitis. <i>Journal of Clinical Medicine</i> , 2019, 8, 889. | 2.4 | 16 |
| 34 | Association of Childhood Oral Infections With Cardiovascular Risk Factors and Subclinical Atherosclerosis in Adulthood. <i>JAMA Network Open</i> , 2019, 2, e192523. | 5.9 | 45 |
| 35 | Serum lipopolysaccharides predict advanced liver disease in the general population. <i>JHEP Reports</i> , 2019, 1, 345-352. | 4.9 | 27 |
| 36 | Salivary Cytokine Biomarker Concentrations in Relation to Obesity and Periodontitis. <i>Journal of Clinical Medicine</i> , 2019, 8, 2152. | 2.4 | 17 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Smoking confounds the periodontal diagnostics using saliva biomarkers. <i>Journal of Periodontology</i> , 2019, 90, 475-483. | 3.4 | 11 |
| 38 | Serum matrix metalloproteinase-8, tissue inhibitor of metalloproteinase and myeloperoxidase in ischemic stroke. <i>Atherosclerosis</i> , 2018, 271, 9-14. | 0.8 | 28 |
| 39 | Cumulative use of salivary markers with an adaptive design improves detection of periodontal disease over fixed biomarker thresholds. <i>Acta Odontologica Scandinavica</i> , 2018, 76, 493-496. | 1.6 | 24 |
| 40 | <i>Aggregatibacter actinomycetemcomitans</i> serotypes associate with periodontal and coronary artery disease status. <i>Journal of Clinical Periodontology</i> , 2018, 45, 413-421. | 4.9 | 23 |
| 41 | Serum MMP-9 Diagnostics, Prognostics, and Activation in Acute Coronary Syndrome and Its Recurrence. <i>Journal of Cardiovascular Translational Research</i> , 2018, 11, 210-220. | 2.4 | 45 |
| 42 | Immunologic burden links periodontitis to acute coronary syndrome. <i>Atherosclerosis</i> , 2018, 268, 177-184. | 0.8 | 56 |
| 43 | HLA, infections and inflammation in early stages of atherosclerosis in children with type 1 diabetes. <i>Acta Diabetologica</i> , 2018, 55, 41-47. | 2.5 | 6 |
| 44 | Association between periodontitis and risk of Alzheimer's disease, mild cognitive impairment and subjective cognitive decline: A case-control study. <i>Journal of Clinical Periodontology</i> , 2018, 45, 1287-1298. | 4.9 | 85 |
| 45 | The Use of Serum MMP-9 and TIMP-1 in Acute Coronary Syndrome. <i>Journal of Cardiovascular Translational Research</i> , 2018, 11, 526-527. | 2.4 | 2 |
| 46 | Oral health: a neglected aspect of diabetes care. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 917-919. | 11.4 | 5 |
| 47 | Molecular forms and fragments of salivary MMP-8 in relation to periodontitis. <i>Journal of Clinical Periodontology</i> , 2018, 45, 1421-1428. | 4.9 | 28 |
| 48 | Mediators between oral dysbiosis and cardiovascular diseases. <i>European Journal of Oral Sciences</i> , 2018, 126, 26-36. | 1.5 | 70 |
| 49 | Salivary biomarkers in association with periodontal parameters and the periodontitis risk haplotype. <i>Innate Immunity</i> , 2018, 24, 439-447. | 2.4 | 11 |
| 50 | Saliva and serum biomarkers in periodontitis and coronary artery disease. <i>Journal of Clinical Periodontology</i> , 2018, 45, 1045-1055. | 4.9 | 31 |
| 51 | Importance of maintaining good oral health in cardiometabolic disorders. <i>International Journal of Cardiology</i> , 2018, 271, 291-292. | 1.7 | 1 |
| 52 | Immunization with gingipain A hemagglutinin domain of <i>Porphyromonas gingivalis</i> induces IgM antibodies binding to malondialdehyde-acetaldehyde modified low-density lipoprotein. <i>PLoS ONE</i> , 2018, 13, e0191216. | 2.5 | 13 |
| 53 | Increased intestinal permeability, measured by serum zonulin, is associated with metabolic risk markers in overweight pregnant women. <i>Metabolism: Clinical and Experimental</i> , 2017, 69, 43-50. | 3.4 | 52 |
| 54 | Intestinal alkaline phosphatase at the crossroad of intestinal health and disease – a putative role in type 1 diabetes. <i>Journal of Internal Medicine</i> , 2017, 281, 586-600. | 6.0 | 44 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Matrix metalloproteinase-8 and tissue inhibitor of matrix metalloproteinase-1 predict incident cardiovascular disease events and all-cause mortality in a population-based cohort. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1136-1144. | 1.8 | 25 |
| 56 | <i>Porphyrromonas gingivalis</i> may interfere with conception in women. <i>Journal of Oral Microbiology</i> , 2017, 9, 1330644. | 2.7 | 12 |
| 57 | Cross-reactive saliva IgA antibodies to oxidized LDL and periodontal pathogens in humans. <i>Journal of Clinical Periodontology</i> , 2017, 44, 682-691. | 4.9 | 15 |
| 58 | Lipopolysaccharide, a possible molecular mediator between periodontitis and coronary artery disease. <i>Journal of Clinical Periodontology</i> , 2017, 44, 784-792. | 4.9 | 56 |
| 59 | Soluble HLA-DR serum levels are associated with smoking but not with acute coronary syndrome. <i>Atherosclerosis</i> , 2017, 266, 58-63. | 0.8 | 2 |
| 60 | Exercise and gastrointestinal symptoms: running-induced changes in intestinal permeability and markers of gastrointestinal function in asymptomatic and symptomatic runners. <i>European Journal of Applied Physiology</i> , 2017, 117, 2519-2526. | 2.5 | 54 |
| 61 | Searching for Explanations for Cryptogenic Stroke in the Young: Revealing the Triggers, Causes, and Outcome (SECRETO): Rationale and design. <i>European Stroke Journal</i> , 2017, 2, 116-125. | 5.5 | 30 |
| 62 | Systemic Aggregatibacter actinomycetemcomitans Leukotoxin-Neutralizing Antibodies in Periodontitis. <i>Journal of Periodontology</i> , 2017, 88, 122-129. | 3.4 | 10 |
| 63 | Oxidative Stress in the Local and Systemic Events of Apical Periodontitis. <i>Frontiers in Physiology</i> , 2017, 8, 869. | 2.8 | 55 |
| 64 | Genetic Variants Contributing to Circulating Matrix Metalloproteinase 8 Levels and Their Association With Cardiovascular Diseases. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, . | 5.1 | 21 |
| 65 | Low MMP-8/TIMP-1 reflects left ventricle impairment in takotsubo cardiomyopathy and high TIMP-1 may help to differentiate it from acute coronary syndrome. <i>PLoS ONE</i> , 2017, 12, e0173371. | 2.5 | 10 |
| 66 | Analysis of matrix metalloproteinases, especially MMP-8, in gingival crevicular fluid, mouthrinse and saliva for monitoring periodontal diseases. <i>Periodontology 2000</i> , 2016, 70, 142-163. | 13.4 | 207 |
| 67 | Oral health: A modifiable risk factor for cardiovascular diseases or a confounded association?. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 834-838. | 1.8 | 8 |
| 68 | Association between infectious burden, socioeconomic status, and ischemic stroke. <i>Atherosclerosis</i> , 2016, 254, 117-123. | 0.8 | 31 |
| 69 | Association of Endodontic Lesions with Coronary Artery Disease. <i>Journal of Dental Research</i> , 2016, 95, 1358-1365. | 5.2 | 74 |
| 70 | Salivary Concentrations of Interleukin (IL)-1 β , IL-17A, and IL-23 Vary in Relation to Periodontal Status. <i>Journal of Periodontology</i> , 2016, 87, 1484-1491. | 3.4 | 44 |
| 71 | Inflammatory mediator polymorphisms associate with initial periodontitis in adolescents. <i>Clinical and Experimental Dental Research</i> , 2016, 2, 208-215. | 1.9 | 10 |
| 72 | Detection of hydrogen cyanide from oral anaerobes by cavity ring down spectroscopy. <i>Scientific Reports</i> , 2016, 6, 22577. | 3.3 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Characterization of a natural mouse monoclonal antibody recognizing epitopes shared by oxidized low-density lipoprotein and chaperonin 60 of <i>Aggregatibacter actinomycetemcomitans</i> . <i>Immunologic Research</i> , 2016, 64, 699-710. | 2.9 | 15 |
| 74 | Neutrophil proteolytic activation cascades: a possible mechanistic link between chronic periodontitis and coronary heart disease. <i>Innate Immunity</i> , 2016, 22, 85-99. | 2.4 | 52 |
| 75 | Association of periodontitis with persistent, proatherogenic antibody responses. <i>Journal of Clinical Periodontology</i> , 2015, 42, 1006-1014. | 4.9 | 24 |
| 76 | Quantitative PCR analysis of salivary pathogen burden in periodontitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2015, 5, 69. | 3.9 | 40 |
| 77 | Immunization with malondialdehyde-modified low-density lipoprotein (LDL) reduces atherosclerosis in LDL receptor-deficient mice challenged with <i>Porphyromonas gingivalis</i> . <i>Innate Immunity</i> , 2015, 21, 370-385. | 2.4 | 24 |
| 78 | Missing Teeth Predict Incident Cardiovascular Events, Diabetes, and Death. <i>Journal of Dental Research</i> , 2015, 94, 1055-1062. | 5.2 | 154 |
| 79 | Practical implications of novel serum ELISA-assay for matrix metalloproteinase-8 in acute cardiac diagnostics. <i>Acute Cardiac Care</i> , 2015, 17, 46-47. | 0.2 | 9 |
| 80 | Matrix metalloproteinase 8 degrades apolipoprotein A-II and reduces its cholesterol efflux capacity. <i>FASEB Journal</i> , 2015, 29, 1435-1445. | 0.5 | 18 |
| 81 | Endotoxemia, nutrition, and cardiometabolic disorders. <i>Acta Diabetologica</i> , 2015, 52, 395-404. | 2.5 | 103 |
| 82 | High-fat meals induce systemic cytokine release without evidence of endotoxemia-mediated cytokine production from circulating monocytes or myeloid dendritic cells. <i>Acta Diabetologica</i> , 2015, 52, 315-322. | 2.5 | 22 |
| 83 | Systemic exposure to a common periodontal pathogen and missing teeth are associated with metabolic syndrome. <i>Acta Diabetologica</i> , 2015, 52, 179-182. | 2.5 | 39 |
| 84 | Biomarkers of periodontitis and inflammation in ischemic stroke: A case-control study. <i>Innate Immunity</i> , 2014, 20, 511-518. | 2.4 | 42 |
| 85 | Genetic Variation on the <i>BAT1-NFKBIL1-LTA</i> Region of Major Histocompatibility Complex Class III Associates with Periodontitis. <i>Infection and Immunity</i> , 2014, 82, 1939-1948. | 2.2 | 10 |
| 86 | Serum tissue-degrading proteinases and incident cardiovascular disease events. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 806-812. | 1.8 | 24 |
| 87 | Salivary biomarkers of bacterial burden, inflammatory response, and tissue destruction in periodontitis. <i>Journal of Clinical Periodontology</i> , 2014, 41, 442-450. | 4.9 | 101 |
| 88 | The effect of prolonged systemic doxycycline therapy on serum tissue degrading proteinases in coronary bypass patients: a randomized, double-masked, placebo-controlled clinical trial. <i>Inflammation Research</i> , 2014, 63, 329-334. | 4.0 | 16 |
| 89 | Antibodies to periodontal pathogens are associated with coronary plaque remodeling but not with vulnerability or burden. <i>Atherosclerosis</i> , 2014, 237, 84-91. | 0.8 | 46 |
| 90 | Patients with type 1 diabetes show signs of vascular dysfunction in response to multiple high-fat meals. <i>Nutrition and Metabolism</i> , 2014, 11, 28. | 3.0 | 17 |

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|-----|--|-----|-----------|
| 91 | Combining Salivary Pathogen and Serum Antibody Levels Improves Their Diagnostic Ability in Detection of Periodontitis. <i>Journal of Periodontology</i> , 2014, 85, 123-131. | 3.4 | 34 |
| 92 | Systemic exposure to Pseudomonal bacteria: a potential link between type 1 diabetes and chronic inflammation. <i>Acta Diabetologica</i> , 2013, 50, 351-361. | 2.5 | 8 |
| 93 | Very low density lipoproteins derived from periodontitis patients facilitate macrophage activation via lipopolysaccharide function. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 661-668. | 3.4 | 15 |
| 94 | Subgingival Bacterial Burden in Relation to Clinical and Radiographic Periodontal Parameters. <i>Journal of Periodontology</i> , 2013, 84, 1809-1817. | 3.4 | 21 |
| 95 | The balance of serum matrix metalloproteinase-8 and its tissue inhibitor in acute coronary syndrome and its recurrence. <i>International Journal of Cardiology</i> , 2013, 167, 362-368. | 1.7 | 32 |
| 96 | Salivary type I collagen degradation end-products and related matrix metalloproteinases in periodontitis. <i>Journal of Clinical Periodontology</i> , 2013, 40, 18-25. | 4.9 | 91 |
| 97 | Subantimicrobial-dose doxycycline treatment increases serum cholesterol efflux capacity from macrophages. <i>Inflammation Research</i> , 2013, 62, 711-720. | 4.0 | 11 |
| 98 | Alveolar Bone Loss Associated With Age-Related Macular Degeneration in Males. <i>Journal of Periodontology</i> , 2013, 84, 58-67. | 3.4 | 40 |
| 99 | Subgingival <i>Aggregatibacter actinomycetemcomitans</i> associates with the risk of coronary artery disease. <i>Journal of Clinical Periodontology</i> , 2013, 40, 583-590. | 4.9 | 23 |
| 100 | The effect of proatherogenic pathogens on adipose tissue transcriptome and fatty acid distribution in apolipoprotein E-deficient mice. <i>BMC Genomics</i> , 2013, 14, 709. | 2.8 | 8 |
| 101 | Response to Comment on: Lassenius et al. Bacterial Endotoxin Activity in Human Serum Is Associated With Dyslipidemia, Insulin Resistance, Obesity, and Chronic Inflammation. <i>Diabetes Care</i> 2011;34:1809-1815. <i>Diabetes Care</i> , 2012, 35, e18-e18. | 8.6 | 1 |
| 102 | Cohort Profile: The Corogene study. <i>International Journal of Epidemiology</i> , 2012, 41, 1265-1271. | 1.9 | 55 |
| 103 | A common periodontal pathogen has an adverse association with both acute and stable coronary artery disease. <i>Atherosclerosis</i> , 2012, 223, 478-484. | 0.8 | 69 |
| 104 | Single nucleotide polymorphism -799C/T in matrix metalloproteinase-8 promoter region in arterial disease. <i>Innate Immunity</i> , 2012, 18, 511-517. | 2.4 | 16 |
| 105 | Recognition of Porphyromonas gingivalis Gingipain Epitopes by Natural IgM Binding to Malondialdehyde Modified Low-Density Lipoprotein. <i>PLoS ONE</i> , 2012, 7, e34910. | 2.5 | 49 |
| 106 | Acute myocardial infarction elevates serine protease activity in saliva of patients with periodontitis. <i>Journal of Periodontal Research</i> , 2012, 47, 345-353. | 2.7 | 6 |
| 107 | The Association of Serum Neutrophil Markers and Acute Coronary Syndrome. <i>Scandinavian Journal of Immunology</i> , 2012, 76, 181-187. | 2.7 | 24 |
| 108 | Collagenase-2 (MMP-8) as a point-of-care biomarker in periodontitis and cardiovascular diseases. Therapeutic response to non-antimicrobial properties of tetracyclines. <i>Pharmacological Research</i> , 2011, 63, 108-113. | 7.1 | 116 |

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|-----|--|-----|-----------|
| 109 | Acute Myocardial Infarction is Reflected in Salivary Matrix Metalloproteinase-8 Activation Level. <i>Journal of Periodontology</i> , 2011, 82, 716-725. | 3.4 | 42 |
| 110 | The effect of proatherogenic microbes on macrophage cholesterol homeostasis in apoE-deficient mice. <i>Microbial Pathogenesis</i> , 2011, 51, 217-224. | 2.9 | 9 |
| 111 | <i>Porphyromonas gingivalis</i> (Pg) a possible link between impaired oral health and acute myocardial infarction. <i>International Journal of Cardiology</i> , 2011, 148, 148-153. | 1.7 | 37 |
| 112 | Use of Host- and Bacteria-Derived Salivary Markers in Detection of Periodontitis: A Cumulative Approach. <i>Disease Markers</i> , 2011, 30, 299-305. | 1.3 | 78 |
| 113 | Periodontopathogen- and Host-Derived Immune Response in Acute Coronary Syndrome. <i>Scandinavian Journal of Immunology</i> , 2011, 74, 383-389. | 2.7 | 16 |
| 114 | Periodontal pathogen carriage, rather than periodontitis, determines the serum antibody levels. <i>Journal of Clinical Periodontology</i> , 2011, 38, 405-411. | 4.9 | 55 |
| 115 | Periodontitis is associated with angiographically verified coronary artery disease. <i>Journal of Clinical Periodontology</i> , 2011, 38, 1007-1014. | 4.9 | 72 |
| 116 | Endotoxemia Is Associated With an Increased Risk of Incident Diabetes. <i>Diabetes Care</i> , 2011, 34, 392-397. | 8.6 | 343 |
| 117 | Bacterial Endotoxin Activity in Human Serum Is Associated With Dyslipidemia, Insulin Resistance, Obesity, and Chronic Inflammation. <i>Diabetes Care</i> , 2011, 34, 1809-1815. | 8.6 | 339 |
| 118 | Use of host- and bacteria-derived salivary markers in detection of periodontitis: a cumulative approach. <i>Disease Markers</i> , 2011, 30, 299-305. | 1.3 | 38 |
| 119 | Salivary MMP-8, TIMP-1, and ICTP as markers of advanced periodontitis. <i>Journal of Clinical Periodontology</i> , 2010, 37, 487-493. | 4.9 | 161 |
| 120 | Pro-atherogenic lung and oral pathogens induce an inflammatory response in human and mouse mast cells. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 103-113. | 3.6 | 21 |
| 121 | Detection of Multiple Pathogenic Species in Saliva Is Associated with Periodontal Infection in Adults. <i>Journal of Clinical Microbiology</i> , 2009, 47, 235-238. | 3.9 | 89 |
| 122 | Tracking of plasma antibodies against <i>Aggregatibacter actinomycetemcomitans</i> and <i>Porphyromonas gingivalis</i> during 15 years. <i>Journal of Oral Microbiology</i> , 2009, 1, 1979. | 2.7 | 26 |
| 123 | Local and Systemic Responses in Matrix Metalloproteinase 8-Deficient Mice during <i>Porphyromonas gingivalis</i> -Induced Periodontitis. <i>Infection and Immunity</i> , 2009, 77, 850-859. | 2.2 | 139 |
| 124 | Serum Lipopolysaccharide Activity Is Associated With the Progression of Kidney Disease in Finnish Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2009, 32, 1689-1693. | 8.6 | 88 |
| 125 | Detection and quantification of five major periodontal pathogens by single copy gene-based real-time PCR. <i>Innate Immunity</i> , 2009, 15, 195-204. | 2.4 | 77 |
| 126 | Infections as a stimulus for coronary occlusion, obstruction, or acute coronary syndromes. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2009, 3, 447-454. | 2.1 | 25 |

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|-----|--|-----|-----------|
| 127 | Chlamydial and Periodontal Pathogens Induce Hepatic Inflammation and Fatty Acid Imbalance in Apolipoprotein E-Deficient Mice. <i>Infection and Immunity</i> , 2009, 77, 3442-3449. | 2.2 | 22 |
| 128 | Periodontal treatment influences risk markers for atherosclerosis in patients with severe periodontitis. <i>Atherosclerosis</i> , 2009, 206, 518-522. | 0.8 | 64 |
| 129 | Lymphotoxin alpha LTA+496C allele is a risk factor for periodontitis in patients with coronary artery disease. <i>Tissue Antigens</i> , 2008, 71, 530-537. | 1.0 | 13 |
| 130 | Lipopolysaccharide associates with pro-atherogenic lipoproteins in periodontitis patients. <i>Innate Immunity</i> , 2008, 14, 247-253. | 2.4 | 65 |
| 131 | <i>Aggregatibacter actinomycetemcomitans</i> induces MMP-9 expression and proatherogenic lipoprotein profile in apoE-deficient mice. <i>Microbial Pathogenesis</i> , 2008, 44, 111-117. | 2.9 | 38 |
| 132 | Serum Microbial- and Host-Derived Markers of Periodontal Diseases: A Review. <i>Current Medicinal Chemistry</i> , 2007, 14, 2402-2412. | 2.4 | 95 |
| 133 | Serum Matrix Metalloproteinase-8 Concentrations Are Associated With Cardiovascular Outcome in Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2722-2728. | 2.4 | 153 |
| 134 | Endotoxemia, Immune Response to Periodontal Pathogens, and Systemic Inflammation Associate With Incident Cardiovascular Disease Events. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1433-1439. | 2.4 | 218 |
| 135 | Is periodontal infection behind the failure of antibiotics to prevent coronary events?. <i>Atherosclerosis</i> , 2007, 193, 193-195. | 0.8 | 18 |
| 136 | Systemic exposure to <i>Porphyromonas gingivalis</i> predicts incident stroke. <i>Atherosclerosis</i> , 2007, 193, 222-228. | 0.8 | 117 |
| 137 | Population-Based Study of Salivary Carriage of Periodontal Pathogens in Adults. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2446-2451. | 3.9 | 121 |
| 138 | Clarithromycin reduces recurrent cardiovascular events in subjects without periodontitis. <i>Atherosclerosis</i> , 2006, 188, 412-419. | 0.8 | 35 |
| 139 | Serum antibody response to periodontal pathogens and herpes simplex virus in relation to classic risk factors of cardiovascular disease. <i>International Journal of Epidemiology</i> , 2006, 35, 1486-1494. | 1.9 | 28 |
| 140 | Pro-atherogenic properties of lipopolysaccharide from the periodontal pathogen <i>Actinobacillus actinomycetemcomitans</i> . <i>Journal of Endotoxin Research</i> , 2006, 12, 57-64. | 2.5 | 30 |
| 141 | Infectious Burden as a Determinant of Atopy – A Comparison between Adults in Finnish and Russian Karelia. <i>International Archives of Allergy and Immunology</i> , 2006, 140, 89-95. | 2.1 | 46 |
| 142 | Periodontal Disease and Bacterial Vaginosis Increase the Risk for Adverse Pregnancy Outcome. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2005, 13, 213-216. | 1.5 | 10 |
| 143 | Serum Antibody Levels to <i>Actinobacillus actinomycetemcomitans</i> Predict the Risk for Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 833-838. | 2.4 | 131 |
| 144 | Dental Infections and Cardiovascular Diseases: A Review. <i>Journal of Periodontology</i> , 2005, 76, 2085-2088. | 3.4 | 142 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | High serum antibody levels to Porphyromonas gingivalis predict myocardial infarction. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 408-411. | 2.8 | 40 |
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