Pirkko J Pussinen

List of Publications by Year
in descending order

165	7,491	44069	66911
papers	citations	48 h-index	78 g-index

166	166	166	7401
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Endotoxemia Is Associated With an Increased Risk of Incident Diabetes. Diabetes Care, 2011, 34, 392-397.	8.6	343
2	Bacterial Endotoxin Activity in Human Serum Is Associated With Dyslipidemia, Insulin Resistance, Obesity, and Chronic Inflammation. Diabetes Care, 2011, 34, 1809-1815.	8.6	339
3	Endotoxemia, Immune Response to Periodontal Pathogens, and Systemic Inflammation Associate With Incident Cardiovascular Disease Events. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1433-1439.	2.4	218
4	Analysis of matrix metalloproteinases, especially MMPâ€8, in gingival crevicular fluid, mouthrinse and saliva for monitoring periodontal diseases. Periodontology 2000, 2016, 70, 142-163.	13.4	207
5	Salivary MMPâ€8, TIMPâ€1, and ICTP as markers of advanced periodontitis. Journal of Clinical Periodontology, 2010, 37, 487-493.	4.9	161
6	Antibodies to Periodontal Pathogens Are Associated With Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 1250-1254.	2.4	155
7	Missing Teeth Predict Incident Cardiovascular Events, Diabetes, and Death. Journal of Dental Research, 2015, 94, 1055-1062.	5.2	154
8	Phospholipid transfer protein mediated conversion of high density lipoproteins generates preÎ²1-HDL. Lipids and Lipid Metabolism, 1996, 1301, 255-262.	2.6	153
9	Serum Matrix Metalloproteinase-8 Concentrations Are Associated With Cardiovascular Outcome in Men. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2722-2728.	2.4	153
10	Periodontitis decreases the antiatherogenic potency of high density lipoprotein. Journal of Lipid Research, 2004, 45, 139-147.	4.2	142
11	Dental Infections and Cardiovascular Diseases: A Review. Journal of Periodontology, 2005, 76, 2085-2088.	3.4	142
12	Antibodies to Periodontal Pathogens and Stroke Risk. Stroke, 2004, 35, 2020-2023.	2.0	141
13	Local and Systemic Responses in Matrix Metalloproteinase 8-Deficient Mice duringPorphyromonas gingivalis-Induced Periodontitis. Infection and Immunity, 2009, 77, 850-859.	2.2	139
14	Serum Antibody Levels to Actinobacillus actinomycetemcomitans Predict the Risk for Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 833-838.	2.4	131
15	Severe Periodontitis Enhances Macrophage Activation via Increased Serum Lipopolysaccharide. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 2174-2180.	2.4	124
16	Population-Based Study of Salivary Carriage of Periodontal Pathogens in Adults. Journal of Clinical Microbiology, 2007, 45, 2446-2451.	3.9	121
17	Systemic exposure to Porphyromonas gingivalis predicts incident stroke. Atherosclerosis, 2007, 193, 222-228.	0.8	117
18	Collagenase-2 (MMP-8) as a point-of-care biomarker in periodontitis and cardiovascular diseases. Therapeutic response to non-antimicrobial properties of tetracyclines. Pharmacological Research, 2011, 63, 108-113.	7.1	116

#	Article	IF	Citations
19	Endotoxemia, nutrition, and cardiometabolic disorders. Acta Diabetologica, 2015, 52, 395-404.	2.5	103
20	Salivary biomarkers of bacterial burden, inflammatory response, and tissue destruction in periodontitis. Journal of Clinical Periodontology, 2014, 41, 442-450.	4.9	101
21	Serum Microbial- and Host-Derived Markers of Periodontal Diseases: A Review. Current Medicinal Chemistry, 2007, 14, 2402-2412.	2.4	95
22	Salivary type I collagen degradation endâ€products and related matrix metalloproteinases in periodontitis. Journal of Clinical Periodontology, 2013, 40, 18-25.	4.9	91
23	Detection of Multiple Pathogenic Species in Saliva Is Associated with Periodontal Infection in Adults. Journal of Clinical Microbiology, 2009, 47, 235-238.	3.9	89
24	Serum Lipopolysaccharide Activity Is Associated With the Progression of Kidney Disease in Finnish Patients With Type 1 Diabetes. Diabetes Care, 2009, 32, 1689-1693.	8.6	88
25	Association between periodontitis and risk of Alzheimerâ€²s disease, mild cognitive impairment and subjective cognitive decline: A caseâ€“control study. Journal of Clinical Periodontology, 2018, 45, 1287-1298.	4.9	85
26	Multiserotype Enzyme-Linked Immunosorbent Assay as a Diagnostic Aid for Periodontitis in Large-Scale Studies. Journal of Clinical Microbiology, 2002, 40, 512-518.	3.9	81
27	Use of Host- and Bacteria-Derived Salivary Markers in Detection of Periodontitis: A Cumulative Approach. Disease Markers, 2011, 30, 299-305.	1.3	78
28	Detection and quantification of five major periodontal pathogens by single copy gene-based real-time PCR. Innate Immunity, 2009, 15, 195-204.	2.4	77
29	Association of Endodontic Lesions with Coronary Artery Disease. Journal of Dental Research, 2016, 95, 1358-1365.	5.2	74
30	Periodontitis is associated with angiographically verified coronary artery disease. Journal of Clinical Periodontology, 2011, 38, 1007-1014.	4.9	72
31	High serum antibody levels to Porphyromonas gingivalis predict myocardial infarction. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 408-411.	2.8	71
32	Mediators between oral dysbiosis and cardiovascular diseases. European Journal of Oral Sciences, 2018, 126, 26-36.	1.5	70
33	A common periodontal pathogen has an adverse association with both acute and stable coronary artery disease. Atherosclerosis, 2012, 223, 478-484.	0.8	69
34	Quantification of human plasma phospholipid transfer protein (PLTP): relationship between PLTP mass and phospholipid transfer activity. Atherosclerosis, 2000, 151, 451-461.	0.8	68
35	Lipopolysaccharide associates with pro-atherogenic lipoproteins in periodontitis patients. Innate Immunity, 2008, 14, 247-253.	2.4	65
36	Periodontal treatment influences risk markers for atherosclerosis in patients with severe periodontitis. Atherosclerosis, 2009, 206, 518-522.	0.8	64

#	Article	IF	Citations
37	ApoA-II/apoA-I molar ratio in the HDL particle influences phospholipid transfer protein-mediated HDL interconversion. Journal of Lipid Research, 1997, 38, 12-21.	4.2	58
38	ApoA-II/apoA-I molar ratio in the HDL particle influences phospholipid transfer protein-mediated HDL interconversion.. Journal of Lipid Research, 1997, 38, 12-21.	4.2	57
39	Lipopolysaccharide, a possible molecular mediator between periodontitis and coronary artery disease. Journal of Clinical Periodontology, 2017, 44, 784-792.	4.9	56
40	Immunologic burden links periodontitis to acute coronary syndrome. Atherosclerosis, 2018, 268, 177-184.	0.8	56
41	Periodontal pathogen carriage, rather than periodontitis, determines the serum antibody levels. Journal of Clinical Periodontology, 2011, 38, 405-411.	4.9	55
42	Cohort Profile: The Corogene study. International Journal of Epidemiology, 2012, 41, 1265-1271.	1.9	55
43	Oxidative Stress in the Local and Systemic Events of Apical Periodontitis. Frontiers in Physiology, 2017, 8, 869.	2.8	55
44	Exercise and gastrointestinal symptoms: running-induced changes in intestinal permeability and markers of gastrointestinal function in asymptomatic and symptomatic runners. European Journal of Applied Physiology, 2017, 117, 2519-2526.	2.5	54
45	Neutrophil proteolytic activation cascades: a possible mechanistic link between chronic periodontitis and coronary heart disease. Innate Immunity, 2016, 22, 85-99.	2.4	52
46	Increased intestinal permeability, measured by serum zonulin, is associated with metabolic risk markers in overweight pregnant women. Metabolism: Clinical and Experimental, 2017, 69, 43-50.	3.4	52
47	Binding of phospholipid transfer protein (PLTP) to apolipoproteins A-I and A-II: location of a PLTP binding domain in the amino terminal region of apoA-I. Journal of Lipid Research, 1998, 39, 152-161.	4.2	52
48	Periodontal infections and atherosclerosis: mere associations?. Current Opinion in Lipidology, 2004, 15, 583-588.	2.7	51
49	Elevated Systemic Inflammatory Burden and Cardiovascular Risk in Young Adults with Endodontic Apical Lesions. Journal of Endodontics, 2019, 45, 111-115.	3.1	50
50	Recognition of Porphyromonas gingivalis Gingipain Epitopes by Natural IgM Binding to Malondialdehyde Modified Low-Density Lipoprotein. PLoS ONE, 2012, 7, e34910.	2.5	49
51	Periodontitis and cardiometabolic disorders: The role of lipopolysaccharide and endotoxemia. Periodontology 2000, 2022, 89, 19-40.	13.4	48
52	Infectious Burden as a Determinant of Atopy â€“ A Comparison between Adults in Finnish and Russian Karelia. International Archives of Allergy and Immunology, 2006, 140, 89-95.	2.1	46
53	Antibodies to periodontal pathogens are associated with coronary plaque remodeling but not with vulnerability or burden. Atherosclerosis, 2014, 237, 84-91.	0.8	46
54	Serum MMP-9 Diagnostics, Prognostics, and Activation in Acute Coronary Syndrome and Its Recurrence. Journal of Cardiovascular Translational Research, 2018, 11, 210-220.	2.4	45

#	Article	IF	Citations
55	Association of Childhood Oral Infections With Cardiovascular Risk Factors and Subclinical Atherosclerosis in Adulthood. JAMA Network Open, 2019, 2, e192523.	5.9	45
56	Salivary Concentrations of Interleukin (IL)â€1Î², ILâ€17A, and ILâ€23 Vary in Relation to Periodontal Status. Journal of Periodontology, 2016, 87, 1484-1491.	3.4	44
57	Intestinal alkaline phosphatase at the crossroad of intestinal health and disease â€“ a putative role in type 1 diabetes. Journal of Internal Medicine, 2017, 281, 586-600.	6.0	44
58	Acute Myocardial Infarction is Reflected in Salivary Matrix Metalloproteinaseâ€8 Activation Level. Journal of Periodontology, 2011, 82, 716-725.	3.4	42
59	Biomarkers of periodontitis and inflammation in ischemic stroke: A case-control study. Innate Immunity, 2014, 20, 511-518.	2.4	42
60	High serum antibody levels to Porphyromonas gingivalis predict myocardial infarction. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 408-411.	2.8	40
61	Alveolar Bone Loss Associated With Ageâ€Related Macular Degeneration in Males. Journal of Periodontology, 2013, 84, 58-67.	3.4	40
62	Quantitative PCR analysis of salivary pathogen burden in periodontitis. Frontiers in Cellular and Infection Microbiology, 2015, 5, 69.	3.9	40
63	Systemic exposure to a common periodontal pathogen and missing teeth are associated with metabolic syndrome. Acta Diabetologica, 2015, 52, 179-182.	2.5	39
64	Aggregatibacter actinomycetemcomitans induces MMP-9 expression and proatherogenic lipoprotein profile in apoE-deficient mice. Microbial Pathogenesis, 2008, 44, 111-117.	2.9	38
65	Use of host- and bacteria-derived salivary markers in detection of periodontitis: a cumulative approach. Disease Markers, 2011, 30, 299-305.	1.3	38
66	The role of plasma phospholipid transfer protein (PLTP) in HDL remodeling in acute-phase patients. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2001, 1533, 153-163.	2.4	37
67	Porphyromonas gingivalis (Pg) a possible link between impaired oral health and acute myocardial infarction. International Journal of Cardiology, 2011, 148, 148-153.	1.7	37
68	Acute-phase HDL in phospholipid transfer protein (PLTP)-mediated HDL conversion. Atherosclerosis, 2001, 155, 297-305.	0.8	36
69	Binding of phospholipid transfer protein (PLTP) to apolipoproteins A-I and A-II: location of a PLTP binding domain in the amino terminal region of apoA-I. Journal of Lipid Research, 1998, 39, 152-61.	4.2	36
70	Clarithromycin reduces recurrent cardiovascular events in subjects without periodontitis. Atherosclerosis, 2006, 188, 412-419.	0.8	35
71	Glycoprotein Acetyls: A Novel Inflammatory Biomarker of Early Cardiovascular Risk in the Young. Journal of the American Heart Association, 2022, 11, e024380.	3.7	35
72	Combining Salivary Pathogen and Serum Antibody Levels Improves Their Diagnostic Ability in Detection of Periodontitis. Journal of Periodontology, 2014, 85, 123-131.	3.4	34

#	Article	IF	Citations
73	Periodontitis Is Associated with a Low Concentration of Vitamin C in Plasma. Vaccine Journal, 2003, 10, 897-902.	3.1	33
74	The balance of serum matrix metalloproteinase-8 and its tissue inhibitor in acute coronary syndrome and its recurrence. International Journal of Cardiology, 2013, 167, 362-368.	1.7	32
75	Impaired capacity of acute-phase high density lipoprotein particles to deliver cholesteryl ester to the human HUH-7 hepatoma cell line. International Journal of Biochemistry and Cell Biology, 2002, 34, 370-381.	2.8	31
76	Association between infectious burden, socioeconomic status, and ischemic stroke. Atherosclerosis, 2016, 254, 117-123.	0.8	31
77	Saliva and serum biomarkers in periodontitis and coronary artery disease. Journal of Clinical Periodontology, 2018, 45, 1045-1055.	4.9	31
78	Pro-atherogenic properties of lipopolysaccharide from the periodontal pathogen <I>Actinobacillus actinomycetemcomitans</I>. Journal of Endotoxin Research, 2006, 12, 57-64.	2.5	30
79	Searching for Explanations for Cryptogenic Stroke in the Young: Revealing the Triggers, Causes, and Outcome (SECRETO): Rationale and design. European Stroke Journal, 2017, 2, 116-125.	5.5	30
80	Serum antibody response to periodontal pathogens and herpes simplex virus in relation to classic risk factors of cardiovascular disease. International Journal of Epidemiology, 2006, 35, 1486-1494.	1.9	28
81	Serum matrix metalloproteinase-8, tissue inhibitor of metalloproteinase and myeloperoxidase in ischemic stroke. Atherosclerosis, 2018, 271, 9-14.	0.8	28
82	Molecular forms and fragments of salivary MMPâ€8 in relation to periodontitis. Journal of Clinical Periodontology, 2018, 45, 1421-1428.	4.9	28
83	Serum lipopolysaccharides predict advanced liver disease in the general population. JHEP Reports, 2019, 1, 345-352.	4.9	27
84	Tracking of plasma antibodies againstAggregatibacter actinomycetemcomitansandPorphyromonas gingivalisduring 15 years. Journal of Oral Microbiology, 2009, 1, 1979.	2.7	26
85	Infections as a stimulus for coronary occlusion, obstruction, or acute coronary syndromes. Therapeutic Advances in Cardiovascular Disease, 2009, 3, 447-454.	2.1	25
86	Matrix metalloproteinase-8 and tissue inhibitor of matrix metalloproteinase-1 predict incident cardiovascular disease events and all-cause mortality in a population-based cohort. European Journal of Preventive Cardiology, 2017, 24, 1136-1144.	1.8	25
87	The Association of Serum Neutrophil Markers and Acute Coronary Syndrome. Scandinavian Journal of Immunology, 2012, 76, 181-187.	2.7	24
88	Serum tissue-degrading proteinases and incident cardiovascular disease events. European Journal of Preventive Cardiology, 2014, 21, 806-812.	1.8	24
89	Association of periodontitis with persistent, proâ€atherogenic antibody responses. Journal of Clinical Periodontology, 2015, 42, 1006-1014.	4.9	24
90	Immunization with malondialdehyde-modified low-density lipoprotein (LDL) reduces atherosclerosis in LDL receptor-deficient mice challenged with Porphyromonas gingivalis. Innate Immunity, 2015, 21, 370-385.	2.4	24

#	Article	IF	Citations
91	Cumulative use of salivary markers with an adaptive design improves detection of periodontal disease over fixed biomarker thresholds. Acta Odontologica Scandinavica, 2018, 76, 493-496.	1.6	24
92	Subgingival microbiota in a population with and without cognitive dysfunction. Journal of Oral Microbiology, 2021, 13, 1854552.	2.7	24
93	Subgingival Aggregatibacter actinomycetemcomitans associates with the risk of coronary artery disease. Journal of Clinical Periodontology, 2013, 40, 583-590.	4.9	23
94	Aggregatibacter actinomycetemcomitans serotypes associate with periodontal and coronary artery disease status. Journal of Clinical Periodontology, 2018, 45, 413-421.	4.9	23
95	Chlamydial and Periodontal Pathogens Induce Hepatic Inflammation and Fatty Acid Imbalance in Apolipoprotein E-Deficient Mice. Infection and Immunity, 2009, 77, 3442-3449.	2.2	22
96	High-fat meals induce systemic cytokine release without evidence of endotoxemia-mediated cytokine production from circulating monocytes or myeloid dendritic cells. Acta Diabetologica, 2015, 52, 315-322.	2.5	22
97	Proâ€atherogenic lung and oral pathogens induce an inflammatory response in human and mouse mast cells. Journal of Cellular and Molecular Medicine, 2009, 13, 103-113.	3.6	21
98	Subgingival Bacterial Burden in Relation to Clinical and Radiographic Periodontal Parameters. Journal of Periodontology, 2013, 84, 1809-1817.	3.4	21
99	Gingival tissue human betaâ€defensin levels in relation to infection and inflammation. Journal of Clinical Periodontology, 2020, 47, 309-318.	4.9	21
100	Endotoxemia is associated with an adverse metabolic profile. Innate Immunity, 2021, 27, 3-14.	2.4	21
101	Genetic Variants Contributing to Circulating Matrix Metalloproteinase 8 Levels and Their Association With Cardiovascular Diseases. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	21
102	Salivary IgA to MAA-LDL and Oral Pathogens Are Linked to Coronary Disease. Journal of Dental Research, 2019, 98, 296-303.	5.2	19
103	Is periodontal infection behind the failure of antibiotics to prevent coronary events?. Atherosclerosis, 2007, 193, 193-195.	0.8	18
104	Matrix metalloproteinase 8 degrades apolipoprotein Aâ€Ⅰ and reduces its cholesterol efflux capacity. FASEB Journal, 2015, 29, 1435-1445.	0.5	18
105	Detection of hydrogen cyanide from oral anaerobes by cavity ring down spectroscopy. Scientific Reports, 2016, 6, 22577.	3.3	18
106	Plasma phospholipid transfer protein-mediated reactions are impaired by hypochlorite-modification of high density lipoprotein. International Journal of Biochemistry and Cell Biology, 2003, 35, 192-202.	2.8	17
107	Patients with type 1 diabetes show signs of vascular dysfunction in response to multiple high-fat meals. Nutrition and Metabolism, 2014, 11, 28.	3.0	17
108	Salivary Cytokine Biomarker Concentrations in Relation to Obesity and Periodontitis. Journal of Clinical Medicine, 2019, 8, 2152.	2.4	17

#	Article	IF	Citations
109	Actinobacillus actinomycetemcomitans Serotype d-Specific Antigen Contains the O Antigen of Lipopolysaccharide. Infection and Immunity, 2003, 71, 5005-5011.	2.2	16
110	Periodontopathogenâ€•and Hostâ€Derived Immune Response in Acute Coronary Syndrome. Scandinavian Journal of Immunology, 2011, 74, 383-389.	2.7	16
111	Single nucleotide polymorphism â€“799C/T in matrix metalloproteinase-8 promoter region in arterial disease. Innate Immunity, 2012, 18, 511-517.	2.4	16
112	The effect of prolonged systemic doxycycline therapy on serum tissue degrading proteinases in coronary bypass patients: a randomized, double-masked, placebo-controlled clinical trial. Inflammation Research, 2014, 63, 329-334.	4.0	16
113	Saliva and Serum Immune Responses in Apical Periodontitis. Journal of Clinical Medicine, 2019, 8, 889.	2.4	16
114	Very low density lipoproteins derived from periodontitis patients facilitate macrophage activation via lipopolysaccharide function. Metabolism: Clinical and Experimental, 2013, 62, 661-668.	3.4	15
115	Characterization of a natural mouse monoclonal antibody recognizing epitopes shared by oxidized low-density lipoprotein and chaperonin 60 of Aggregatibacter actinomycetemcomitans. Immunologic Research, 2016, 64, 699-710.	2.9	15
116	Crossâ€reactive saliva IgA antibodies to oxidized LDL and periodontal pathogens in humans. Journal of Clinical Periodontology, 2017, 44, 682-691.	4.9	15
117	Association between dental factors and mortality. International Endodontic Journal, 2021, 54, 672-681.	5.0	15
118	Lymphotoxin alpha LTA+496C allele is a risk factor for periodontitis in patients with coronary artery disease. Tissue Antigens, 2008, 71, 530-537.	1.0	13
119	Immunization with gingipain A hemagglutinin domain of Porphyromonas gingivalis induces IgM antibodies binding to malondialdehyde-acetaldehyde modified low-density lipoprotein. PLoS ONE, 2018, 13, e0191216.	2.5	13
120	Porphyromonas gingivalis may interfere with conception in women. Journal of Oral Microbiology, 2017, 9, 1330644.	2.7	12
121	Role of oral pathogens in the pathogenesis of intracranial aneurysm: review of existing evidence and potential mechanisms. Neurosurgical Review, 2021, 44, 239-247.	2.4	12
122	Subantimicrobial-dose doxycycline treatment increases serum cholesterol efflux capacity from macrophages. Inflammation Research, 2013, 62, 711-720.	4.0	11
123	Salivary biomarkers in association with periodontal parameters and the periodontitis risk haplotype. Innate Immunity, 2018, 24, 439-447.	2.4	11
124	Smoking confounds the periodontal diagnostics using saliva biomarkers. Journal of Periodontology, 2019, 90, 475-483.	3.4	11
125	Antigenically Diverse Reference Strains and Autologous Strains of Actinobacillus actinomycetemcomitans Are Equally Efficient Antigens in Enzyme-Linked Immunosorbent Assay Analysis. Journal of Clinical Microbiology, 2002, 40, 4640-4645.	3.9	10
126	Periodontal Disease and Bacterial Vaginosis Increase the Risk for Adverse Pregnancy Outcome. Infectious Diseases in Obstetrics and Gynecology, 2005, 13, 213-216.	1.5	10

#	Article	IF	Citations
127	Genetic Variation on the BAT1-NFKBIL1-LTA Region of Major Histocompatibility Complex Class III Associates with Periodontitis. Infection and Immunity, 2014, 82, 1939-1948.	2.2	10
128	Inflammatory mediator polymorphisms associate with initial periodontitis in adolescents. Clinical and Experimental Dental Research, 2016, 2, 208-215.	1.9	10
129	Systemic Aggregatibacter actinomycetemcomitans Leukotoxin-Neutralizing Antibodies in Periodontitis. Journal of Periodontology, 2017, 88, 122-129.	3.4	10
130	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. PLoS ONE, 2017, 12, e0173371.	2.5	10
131	The effect of proatherogenic microbes on macrophage cholesterol homeostasis in apoE-deficient mice. Microbial Pathogenesis, 2011, 51, 217-224.	2.9	9
132	Practical implications of novel serum ELISA-assay for matrix metalloproteinase-8 in acute cardiac diagnostics. Acute Cardiac Care, 2015, 17, 46-47.	0.2	9
133	On-line profiling of volatile compounds produced in vitro by pathogenic oral bacteria. Journal of Breath Research, 2020, 14, 016010.	3.0	9
134	Humoral immune response to heat shock protein 60 of Aggregatibacter actinomycetemcomitans and cross-reactivity with malondialdehyde acetaldehyde-modified LDL. PLoS ONE, 2020, 15, e0230682.	2.5	9
135	Genetic Profile of Endotoxemia Reveals an Association With Thromboembolism and Stroke. Journal of the American Heart Association, 2021, 10, e022482.	3.7	9
136	Systemic exposure to Pseudomonal bacteria: a potential link between type 1 diabetes and chronic inflammation. Acta Diabetologica, 2013, 50, 351-361.	2.5	8
137	The effect of proatherogenic pathogens on adipose tissue transcriptome and fatty acid distribution in apolipoprotein E-deficient mice. BMC Genomics, 2013, 14, 709.	2.8	8
138	Oral health: A modifiable risk factor for cardiovascular diseases or a confounded association?. European Journal of Preventive Cardiology, 2016, 23, 834-838.	1.8	8
139	Immunological and Microbiological Profiling of Cumulative Risk Score for Periodontitis. Diagnostics, 2020, 10, 560.	2.6	8
140	Childhood Oral Infections Associate with Adulthood Metabolic Syndrome: A Longitudinal Cohort Study. Journal of Dental Research, 2020, 99, 1165-1173.	5.2	8
141	Carotid artery calcification in panoramic radiographs associates with oral infections and mortality. International Endodontic Journal, 2021, 54, 15-25.	5.0	8
142	Systemic immune response against the oral pathogens Porphyromonas gingivalis and Aggregatibacter actinomycetemcomitans is associated with the formation and rupture of intracranial aneurysms. European Journal of Neurology, 2021, 28, 3089-3099.	3.3	8
143	Systemic burden and cardiovascular risk to Porphyromonas species in apical periodontitis. Clinical Oral Investigations, 2022, 26, 993-1001.	3.0	7
144	Identifying volatile in vitro biomarkers for oral bacteria with proton-transfer-reaction mass spectrometry and gas chromatographyâ€“mass spectrometry. Scientific Reports, 2021, 11, 16897.	3.3	7

#	Article	IF	Citations
145	Acute myocardial infarction elevates serine protease activity in saliva of patients with periodontitis. Journal of Periodontal Research, 2012, 47, 345-353.	2.7	6
146	HLA, infections and inflammation in early stages of atherosclerosis in children with type 1 diabetes. Acta Diabetologica, 2018, 55, 41-47.	2.5	6
147	Serum lipopolysaccharide neutralizing capacity in ischemic stroke. PLoS ONE, 2020, 15, e0228806.	2.5	6
148	Oral health: a neglected aspect of diabetes care. Lancet Diabetes and Endocrinology,the, 2018, 6, 917-919.	11.4	5
149	Association of rheumatoid arthritis disease activity and antibodies to periodontal bacteria with serum lipoprotein profile in drug naive patients. Annals of Medicine, 2020, 52, 32-42.	3.8	5
150	Periodontal conditions and incident dementia: A nationwide Swedish cohort study. Journal of Periodontology, 2022, 93, 1378-1386.	3.4	5
151	Common complement factor H polymorphisms are linked with periodontitis in elderly patients. Journal of Periodontology, 2022, 93, 1626-1634.	3.4	5
152	A machine learning approach to predict resilience and sickness absence in the healthcare workforce during the COVID-19 pandemic. Scientific Reports, 2022, 12, 8055.	3.3	5
153	Systemic Antibiotics Influence Periodontal Parameters and Oral Microbiota, But Not Serological Markers. Frontiers in Cellular and Infection Microbiology, 2021, 11, 774665.	3.9	4
154	Soluble HLA-DR serum levels are associated with smoking but not with acute coronary syndrome. Atherosclerosis, 2017, 266, 58-63.	0.8	2
155	The Use of Serum MMP-9 and TIMP-1 in Acute Coronary Syndrome. Journal of Cardiovascular Translational Research, 2018, 11, 526-527.	2.4	2
156	Carotid artery calcification in panoramic radiographs associates with oral infections and mortality. International Endodontic Journal, 2021, 54, 638-638.	5.0	2
157	Salivary IgA antibody to malondialdehydeâ€“acetaldehyde associates with mild periodontal pocket depth. Oral Diseases, 2022, 28, 2285-2293.	3.0	2
158	Immune response to a conserved enteroviral epitope of the major capsid VP1 protein is associated with lower risk of cardiovascular disease. EBioMedicine, 2022, 76, 103835.	6.1	2
159	Antibody response to oral biofilm is a biomarker for acute coronary syndrome in periodontal disease. Communications Biology, 2022, 5, 205.	4.4	2
160	Response to Comment on: Lassenius et al. Bacterial Endotoxin Activity in Human Serum Is Associated With Dyslipidemia, Insulin Resistance, Obesity, and Chronic Inflammation. Diabetes Care 2011;34:1809â€“1815. Diabetes Care, 2012, 35, e18-e18.	8.6	1
161	Importance of maintaining good oral health in cardiometabolic disorders. International Journal of Cardiology, 2018, 271, 291-292.	1.7	1
162	Existence of natural mouse IgG mAbs recognising epitopes shared by malondialdehyde acetaldehyde adducts and Porphyromonas gingivalis. Innate Immunity, 2021, 27, 158-169.	2.4	0

#	Article	IF	Citations
163	Effect of RNA quality to SARS-CoV-2 RT-qPCR detection from saliva. Journal of Medical Microbiology, 2022, 71, .	1.8	0
164	Serum lipopolysaccharide neutralizing capacity in ischemic stroke. , 2020, 15, e0228806.		0
165	Serum lipopolysaccharide neutralizing capacity in ischemic stroke. , 2020, 15, e0228806.		0