

# Panos N Papapanou

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5524626/panos-n-papapanou-publications-by-citations.pdf>

**Version:** 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

166  
papers

12,594  
citations

59  
h-index

109  
g-index

177  
ext. papers

15,292  
ext. citations

6.6  
avg, IF

6.66  
L-index

#	Paper	IF	Citations
166	Periodontal diseases. <i>Nature Reviews Disease Primers</i> , <b>2017</b> , 3, 17038	51.1	680
165	Periodontal disease and atherosclerotic vascular disease: does the evidence support an independent association?: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2012</b> , 125, 2520-44	16.7	653
164	Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. <i>Journal of Periodontology</i> , <b>2018</b> , 89 Suppl 1, S173-S182	4.6	536
163	Diabetes mellitus and periodontitis: a tale of two common interrelated diseases. <i>Nature Reviews Endocrinology</i> , <b>2011</b> , 7, 738-48	15.2	479
162	Periodontal diseases: epidemiology <b>1996</b> , 1, 1-36		470
161	Treatment of periodontal disease and the risk of preterm birth. <i>New England Journal of Medicine</i> , <b>2006</b> , 355, 1885-94	59.2	400
160	Periodontal microbiota and carotid intima-media thickness: the Oral Infections and Vascular Disease Epidemiology Study (INVEST). <i>Circulation</i> , <b>2005</b> , 111, 576-82	16.7	368
159	Periodontitis: Consensus report of workgroup 2 of the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45 Suppl 20, S162-S170	7.7	349
158	A new classification scheme for periodontal and peri-implant diseases and conditions - Introduction and key changes from the 1999 classification. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45 Suppl 20, S1-S8	7.7	317
157	Oral infection with a periodontal pathogen accelerates early atherosclerosis in apolipoprotein E-null mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2003</b> , 23, 1405-11	9.4	300
156	"Gum bug, leave my heart alone!"--epidemiologic and mechanistic evidence linking periodontal infections and atherosclerosis. <i>Journal of Dental Research</i> , <b>2010</b> , 89, 879-902	8.1	292
155	Relationship between periodontal disease, tooth loss, and carotid artery plaque: the Oral Infections and Vascular Disease Epidemiology Study (INVEST). <i>Stroke</i> , <b>2003</b> , 34, 2120-5	6.7	292
154	A new classification scheme for periodontal and peri-implant diseases and conditions - Introduction and key changes from the 1999 classification. <i>Journal of Periodontology</i> , <b>2018</b> , 89 Suppl 1, S1-S8	4.6	284
153	Analytical epidemiology of periodontitis. <i>Journal of Clinical Periodontology</i> , <b>2005</b> , 32 Suppl 6, 132-58	7.7	250
152	A 10-year retrospective study of periodontal disease progression. <i>Journal of Clinical Periodontology</i> , <b>1989</b> , 16, 403-11	7.7	181
151	Epidemiologic patterns of chronic and aggressive periodontitis. <i>Periodontology 2000</i> , <b>2010</b> , 53, 28-44	12.9	178
150	Periodontal infections and pre-term birth: early findings from a cohort of young minority women in New York. <i>European Journal of Oral Sciences</i> , <b>2001</b> , 109, 34-9	2.3	169

149	Periodontal status in relation to age and tooth type. A cross-sectional radiographic study. <i>Journal of Clinical Periodontology</i> , <b>1988</b> , 15, 469-78	7.7	160
148	<i>Porphyromonas gingivalis</i> invades human pocket epithelium in vitro. <i>Journal of Periodontal Research</i> , <b>1994</b> , 29, 62-9	4.3	144
147	The angular bony defect as indicator of further alveolar bone loss. <i>Journal of Clinical Periodontology</i> , <b>1991</b> , 18, 317-22	7.7	135
146	Subgingival microbiota in adult Chinese: prevalence and relation to periodontal disease progression. <i>Journal of Periodontology</i> , <b>1997</b> , 68, 651-66	4.6	128
145	Periodontal bacteria and hypertension: the oral infections and vascular disease epidemiology study (INVEST). <i>Journal of Hypertension</i> , <b>2010</b> , 28, 1413-21	1.9	122
144	Transcriptomes in healthy and diseased gingival tissues. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 2112-24	4.6	117
143	<i>Porphyromonas gingivalis</i> invades oral epithelial cells in vitro. <i>Journal of Periodontal Research</i> , <b>1993</b> , 28, 219-26	4.3	114
142	MicroRNAs and their target genes in gingival tissues. <i>Journal of Dental Research</i> , <b>2012</b> , 91, 934-40	8.1	112
141	Markers of periodontal infection and preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , <b>2005</b> , 192, 513-9	6.4	106
140	Serum IgG antibody levels to periodontal microbiota are associated with incident Alzheimer disease. <i>PLoS ONE</i> , <b>2014</b> , 9, e114959	3.7	105
139	"Checkerboard" versus culture: a comparison between two methods for identification of subgingival microbiota. <i>European Journal of Oral Sciences</i> , <b>1997</b> , 105, 389-96	2.3	102
138	<i>Porphyromonas gingivalis</i> infection of oral epithelium inhibits neutrophil transepithelial migration. <i>Infection and Immunity</i> , <b>1997</b> , 65, 3983-90	3.7	102
137	Epidemiology of periodontal disease in children and adolescents. <i>Periodontology 2000</i> , <b>2001</b> , 26, 16-32	12.9	101
136	Epidemiology of association between maternal periodontal disease and adverse pregnancy outcomes--systematic review. <i>Journal of Periodontology</i> , <b>2013</b> , 84, S181-94	4.6	97
135	"Checkerboard" assessments of periodontal microbiota and serum antibody responses: a case-control study. <i>Journal of Periodontology</i> , <b>2000</b> , 71, 885-97	4.6	95
134	Heterogeneity of systemic inflammatory responses to periodontal therapy. <i>Journal of Clinical Periodontology</i> , <b>2009</b> , 36, 287-94	7.7	88
133	Periodontitis epidemiology: is periodontitis under-recognized, over-diagnosed, or both?. <i>Periodontology 2000</i> , <b>2017</b> , 75, 45-51	12.9	87
132	Infection with a periodontal pathogen increases mononuclear cell adhesion to human aortic endothelial cells. <i>Atherosclerosis</i> , <b>2007</b> , 190, 271-81	3.1	87

131	Interleukin-1 gene polymorphism and periodontal status. A case-control study. <i>Journal of Clinical Periodontology</i> , <b>2001</b> , 28, 389-96	7.7	86
130	Peripheral venous congestion causes inflammation, neurohormonal, and endothelial cell activation. <i>European Heart Journal</i> , <b>2014</b> , 35, 448-54	9.5	84
129	Examining the safety of dental treatment in pregnant women. <i>Journal of the American Dental Association</i> , <b>2008</b> , 139, 685-95	1.9	83
128	Diagnosis and epidemiology of periodontal osseous lesions. <i>Periodontology 2000</i> , <b>2000</b> , 22, 8-21	12.9	83
127	Epidemiology of association between maternal periodontal disease and adverse pregnancy outcomes--systematic review. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40 Suppl 14, S181-94	7.7	78
126	Considerations on the contribution of ageing to loss of periodontal tissue support. <i>Journal of Clinical Periodontology</i> , <b>1991</b> , 18, 611-5	7.7	76
125	Gingival tissue transcriptomes identify distinct periodontitis phenotypes. <i>Journal of Dental Research</i> , <b>2014</b> , 93, 459-68	8.1	74
124	Poor oral health as a chronic, potentially modifiable dementia risk factor: review of the literature. <i>Current Neurology and Neuroscience Reports</i> , <b>2013</b> , 13, 384	6.6	74
123	Changes in clinical and microbiological periodontal profiles relate to progression of carotid intima-media thickness: the Oral Infections and Vascular Disease Epidemiology study. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000254	6	72
122	Radiographic measures of chronic periodontitis and carotid artery plaque. <i>Stroke</i> , <b>2005</b> , 36, 561-6	6.7	72
121	CPITN and the epidemiology of periodontal disease. <i>Community Dentistry and Oral Epidemiology</i> , <b>1996</b> , 24, 367-8	2.8	72
120	Peri-implantitis prevalence, incidence rate, and risk factors: A study of electronic health records at a U.S. dental school. <i>Clinical Oral Implants Research</i> , <b>2019</b> , 30, 306-314	4.8	71
119	Serum antibodies to periodontal pathogens and markers of systemic inflammation. <i>Journal of Clinical Periodontology</i> , <b>2005</b> , 32, 1189-99	7.7	71
118	Periodontal infection, systemic inflammation, and insulin resistance: results from the continuous National Health and Nutrition Examination Survey (NHANES) 1999-2004. <i>Diabetes Care</i> , <b>2012</b> , 35, 2235-42	14.6	70
117	Serum antibodies to periodontal bacteria as diagnostic markers of periodontitis. <i>Journal of Periodontology</i> , <b>2009</b> , 80, 634-47	4.6	69
116	<i>Porphyromonas gingivalis</i> induces its uptake by human macrophages and promotes foam cell formation in vitro. <i>FEMS Microbiology Letters</i> , <b>2004</b> , 241, 95-101	2.9	69
115	Molecular differences between chronic and aggressive periodontitis. <i>Journal of Dental Research</i> , <b>2013</b> , 92, 1081-8	8.1	66
114	Subgingival bacterial colonization profiles correlate with gingival tissue gene expression. <i>BMC Microbiology</i> , <b>2009</b> , 9, 221	4.5	62

113	Periodontal microbiota and clinical periodontal status in a rural sample in southern Thailand. <i>European Journal of Oral Sciences</i> , <b>2002</b> , 110, 345-52	2.3	62
112	Longitudinal stability of serum immunoglobulin G responses to periodontal bacteria. <i>Journal of Clinical Periodontology</i> , <b>2004</b> , 31, 985-90	7.7	61
111	Mechanisms underlying the association between periodontitis and atherosclerotic disease. <i>Periodontology 2000</i> , <b>2020</b> , 83, 90-106	12.9	60
110	A 10-year retrospective study of periodontal disease progression. Clinical characteristics of subjects with pronounced and minimal disease development. <i>Journal of Clinical Periodontology</i> , <b>1990</b> , 17, 78-84	7.7	60
109	<i>Porphyromonas gingivalis</i> may multiply and advance within stratified human junctional epithelium in vitro. <i>Journal of Periodontal Research</i> , <b>1994</b> , 29, 374-5	4.3	59
108	Systemic effects of periodontitis: lessons learned from research on atherosclerotic vascular disease and adverse pregnancy outcomes. <i>International Dental Journal</i> , <b>2015</b> , 65, 283-91	2.2	58
107	Clinical and serologic markers of periodontal infection and chronic kidney disease. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 1670-8	4.6	57
106	Comparative estimation of periodontal conditions by means of different index systems. <i>Journal of Clinical Periodontology</i> , <b>1993</b> , 20, 656-61	7.7	57
105	Periodontal infection profiles in type 1 diabetes. <i>Journal of Clinical Periodontology</i> , <b>2006</b> , 33, 855-62	7.7	56
104	Periodontal Medicine: 100 Years of Progress. <i>Journal of Dental Research</i> , <b>2019</b> , 98, 1053-1062	8.1	55
103	Periodontal bacterial profiles in pregnant women: response to treatment and associations with birth outcomes in the obstetrics and periodontal therapy (OPT) study. <i>Journal of Periodontology</i> , <b>2008</b> , 79, 1870-9	4.6	55
102	Effects of periodontal therapy on serum C-reactive protein, sE-selectin, and tumor necrosis factor-alpha secretion by peripheral blood-derived macrophages in diabetes. A pilot study. <i>Journal of Periodontal Research</i> , <b>2007</b> , 42, 274-82	4.3	55
101	The subgingival microbiome, systemic inflammation and insulin resistance: The Oral Infections, Glucose Intolerance and Insulin Resistance Study. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 255-265	7.7	52
100	Label-free quantitative proteomics reveals differentially regulated proteins in experimental gingivitis. <i>Journal of Proteome Research</i> , <b>2013</b> , 12, 657-78	5.6	51
99	An analysis of the subgingival microflora in randomly selected subjects. <i>Oral Microbiology and Immunology</i> , <b>1993</b> , 8, 24-9		50
98	Serum inflammatory mediators in pregnancy: changes after periodontal treatment and association with pregnancy outcomes. <i>Journal of Periodontology</i> , <b>2009</b> , 80, 1731-41	4.6	47
97	Periodontal microbial complexes associated with specific cell and tissue responses. <i>Journal of Clinical Periodontology</i> , <b>2011</b> , 38 Suppl 11, 17-27	7.7	45
96	<i>Porphyromonas gingivalis</i> infection and cell death in human aortic endothelial cells. <i>FEMS Microbiology Letters</i> , <b>2007</b> , 272, 106-13	2.9	45

95	Infection with a periodontal pathogen induces procoagulant effects in human aortic endothelial cells. <i>Journal of Thrombosis and Haemostasis</i> , <b>2006</b> , 4, 2256-61	15.4	45
94	Radiographic and clinical assessments of destructive periodontal disease. <i>Journal of Clinical Periodontology</i> , <b>1989</b> , 16, 609-12	7.7	45
93	Periodontal infection, impaired fasting glucose and impaired glucose tolerance: results from the Continuous National Health and Nutrition Examination Survey 2009-2010. <i>Journal of Clinical Periodontology</i> , <b>2014</b> , 41, 643-52	7.7	44
92	The prevalence of periodontitis in the US: forget what you were told. <i>Journal of Dental Research</i> , <b>2012</b> , 91, 907-8	8.1	44
91	Gingival tissue transcriptomes in experimental gingivitis. <i>Journal of Clinical Periodontology</i> , <b>2011</b> , 38, 599-611	7.7	43
90	Mini but mighty: microRNAs in the pathobiology of periodontal disease. <i>Periodontology 2000</i> , <b>2015</b> , 69, 201-20	12.9	42
89	Determinants of serum IgG responses to periodontal bacteria in a nationally representative sample of US adults. <i>Journal of Clinical Periodontology</i> , <b>2010</b> , 37, 685-96	7.7	42
88	Cellular events concurrent with Porphyromonas gingivalis invasion of oral epithelium in vitro. <i>European Journal of Oral Sciences</i> , <b>1996</b> , 104, 363-71	2.3	42
87	Systemic immune responses in pregnancy and periodontitis: relationship to pregnancy outcomes in the Obstetrics and Periodontal Therapy (OPT) study. <i>Journal of Periodontology</i> , <b>2009</b> , 80, 953-60	4.6	41
86	Periodontal therapy alters gene expression of peripheral blood monocytes. <i>Journal of Clinical Periodontology</i> , <b>2007</b> , 34, 736-47	7.7	40
85	Discovering medical conditions associated with periodontitis using linked electronic health records. <i>Journal of Clinical Periodontology</i> , <b>2013</b> , 40, 474-82	7.7	39
84	Change in periodontitis during pregnancy and the risk of pre-term birth and low birthweight. <i>Journal of Clinical Periodontology</i> , <b>2009</b> , 36, 308-14	7.7	39
83	Bleeding on probing differentially relates to bacterial profiles: the Oral Infections and Vascular Disease Epidemiology Study. <i>Journal of Clinical Periodontology</i> , <b>2008</b> , 35, 479-86	7.7	37
82	Age-dependent distribution of periodontitis in two countries: Findings from NHANES 2009 to 2014 and SHIP-TREND 2008 to 2012. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45 Suppl 20, S130-S148	7.7	36
81	Periodontal conditions among adults in Southern Thailand. <i>Journal of Periodontal Research</i> , <b>2003</b> , 38, 156-63	4.3	36
80	The severity of human peri-implantitis lesions correlates with the level of submucosal microbial dysbiosis. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45, 1498-1509	7.7	36
79	Population studies of microbial ecology in periodontal health and disease <b>2002</b> , 7, 54-61		35
78	A model for decision making regarding periodontal treatment needs. <i>Journal of Clinical Periodontology</i> , <b>1990</b> , 17, 217-22	7.7	35

77	Actinobacillus actinomycetemcomitans in a rural adult population in southern Thailand. <i>Oral Microbiology and Immunology</i> , <b>2002</b> , 17, 137-42		34
76	Longitudinal study of intrafamilial mutans streptococci ribotypes. <i>European Journal of Oral Sciences</i> , <b>2003</b> , 111, 383-9	2.3	34
75	Receptor for advanced glycation endproducts mediates pro-atherogenic responses to periodontal infection in vascular endothelial cells. <i>Atherosclerosis</i> , <b>2010</b> , 212, 451-6	3.1	33
74	Subgingival microbial profile of Papillon-Lefèvre patients assessed by DNA-probes. <i>Journal of Clinical Periodontology</i> , <b>1998</b> , 25, 624-9	7.7	33
73	Disruption of Monocyte and Macrophage Homeostasis in Periodontitis. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 330	8.4	31
72	Gene expression signatures in chronic and aggressive periodontitis: a pilot study. <i>European Journal of Oral Sciences</i> , <b>2004</b> , 112, 216-23	2.3	31
71	Enhanced monocyte migration and pro-inflammatory cytokine production by Porphyromonas gingivalis infection. <i>Journal of Periodontal Research</i> , <b>2010</b> , 45, 239-45	4.3	30
70	Infection patterns in chronic and aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , <b>2005</b> , 32, 1055-61	7.7	30
69	Age-dependent distribution of periodontitis in two countries: Findings from NHANES 2009 to 2014 and SHIP-TREND 2008 to 2012. <i>Journal of Periodontology</i> , <b>2018</b> , 89 Suppl 1, S140-S158	4.6	29
68	Periodontal infections and atherosclerotic vascular disease: an update. <i>International Dental Journal</i> , <b>2006</b> , 56, 256-62	2.2	29
67	Checkerboard assessments of serum antibodies to oral microbiota as surrogate markers of clinical periodontal status. <i>Journal of Clinical Periodontology</i> , <b>2001</b> , 28, 103-6	7.7	28
66	A protocol for polymerase chain reaction detection of Enterococcus faecalis and Enterococcus faecium from the root canal. <i>International Endodontic Journal</i> , <b>2002</b> , 35, 1-6	5.4	26
65	Clinical application of the new classification of periodontal diseases: Ground rules, clarifications and "gray zones". <i>Journal of Periodontology</i> , <b>2020</b> , 91, 352-360	4.6	26
64	Serum antibody responses to periodontal microbiota in chronic and aggressive periodontitis: a postulate revisited. <i>Journal of Periodontology</i> , <b>2014</b> , 85, 592-600	4.6	25
63	Activation of invariant NK T cells in periodontitis lesions. <i>Journal of Immunology</i> , <b>2013</b> , 190, 2282-91	5.3	25
62	Role of the NK cell-activating receptor CRACC in periodontitis. <i>Infection and Immunity</i> , <b>2013</b> , 81, 690-6	3.7	25
61	Periodontal microbiota and phospholipases: the Oral Infections and Vascular Disease Epidemiology Study (INVEST). <i>Atherosclerosis</i> , <b>2015</b> , 242, 418-23	3.1	23
60	Identification of Master Regulator Genes in Human Periodontitis. <i>Journal of Dental Research</i> , <b>2016</b> , 95, 1010-7	8.1	22



59	Relationship Between Frequent Recreational Cannabis (Marijuana and Hashish) Use and Periodontitis in Adults in the United States: National Health and Nutrition Examination Survey 2011 to 2012. <i>Journal of Periodontology</i> , <b>2017</b> , 88, 273-280	4.6	22
58	An examination of periodontal treatment, dental care, and pregnancy outcomes in an insured population in the United States. <i>American Journal of Public Health</i> , <b>2011</b> , 101, 151-6	5.1	22
57	Granulocyte chemotactic protein 2 (gcp-2/cxcl6) complements interleukin-8 in periodontal disease. <i>Journal of Periodontal Research</i> , <b>2009</b> , 44, 465-71	4.3	22
56	Porphyromonas gingivalis infection and prothrombotic effects in human aortic smooth muscle cells. <i>Thrombosis Research</i> , <b>2009</b> , 123, 780-4	8.2	22
55	Fcgamma receptor polymorphisms and periodontal status: a prospective follow-up study. <i>Journal of Clinical Periodontology</i> , <b>2006</b> , 33, 691-8	7.7	22
54	Periodontal treatment needs assessed by the use of clinical and radiographic criteria. <i>Community Dentistry and Oral Epidemiology</i> , <b>1990</b> , 18, 113-9	2.8	21
53	Association Between Serum Antibodies to Periodontal Bacteria and Rheumatoid Factor in the Third National Health and Nutrition Examination Survey. <i>Arthritis and Rheumatology</i> , <b>2016</b> , 68, 2384-93	9.5	21
52	Association Between Nitrate-Reducing Oral Bacteria and Cardiometabolic Outcomes: Results From ORIGINS. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e013324	6	21
51	Evaluating clinical periodontal measures as surrogates for bacterial exposure: the Oral Infections and Vascular Disease Epidemiology Study (INVEST). <i>BMC Medical Research Methodology</i> , <b>2010</b> , 10, 2	4.7	20
50	A multicenter study evaluating the sensitization potential of enamel matrix derivative after treatment of two infrabony defects. <i>Journal of Periodontology</i> , <b>2004</b> , 75, 1001-8	4.6	20
49	Preservation of probing attachment and alveolar bone levels in 2 random population samples. <i>Journal of Clinical Periodontology</i> , <b>1992</b> , 19, 583-8	7.7	20
48	A comparison of periodontal status in the two regional, population-based studies of SHIP and INVEST. <i>Journal of Clinical Periodontology</i> , <b>2012</b> , 39, 1115-24	7.7	19
47	Oral disease burden in Northern Manhattan patients with diabetes mellitus. <i>American Journal of Public Health</i> , <b>2004</b> , 94, 755-8	5.1	19
46	Extent and severity of periodontal destruction based on partial clinical assessments. <i>Community Dentistry and Oral Epidemiology</i> , <b>1993</b> , 21, 181-4	2.8	18
45	Incidence and Determinants of Dental Implant Failure: A Review of Electronic Health Records in a U.S. Dental School. <i>Journal of Dental Education</i> , <b>2017</b> , 81, 1233-1242	1.6	17
44	Radiographic periodontal bone loss in chronic kidney disease. <i>Journal of Periodontology</i> , <b>2012</b> , 83, 602-11	4.6	17
43	Prevotella bivia can invade human cervix epithelial (HeLa) cells. <i>Apmis</i> , <b>2007</b> , 115, 241-51	3.4	17
42	Determinants of dental status and caries among adults in southern Thailand. <i>Acta Odontologica Scandinavica</i> , <b>2002</b> , 60, 80-6	2.2	17



41	The use of gene arrays in deciphering the pathobiology of periodontal diseases. <i>Methods in Molecular Biology</i> , <b>2010</b> , 666, 385-93	1.4	17
40	Immediate implant placement and provisionalization in the aesthetic zone using a flapless or a flap-involving approach: a randomized controlled trial. <i>Journal of Clinical Periodontology</i> , <b>2016</b> , 43, 1171-1179	7.7	17
39	Subgingival microbiome and clinical periodontal status in an elderly cohort: The WHICAP ancillary study of oral health. <i>Journal of Periodontology</i> , <b>2020</b> , 91 Suppl 1, S56-S67	4.6	15
38	Periodontal infection and cardiorespiratory fitness in younger adults: results from continuous national health and nutrition examination survey 1999-2004. <i>PLoS ONE</i> , <b>2014</b> , 9, e92441	3.7	15
37	The relationship of periodontal disease to diseases and disorders at distant sites: communication to health care professionals and patients. <i>Journal of the American Dental Association</i> , <b>2008</b> , 139, 1389-97	1.9	15
36	Soluble Forms of the Receptor for Advanced Glycation Endproducts (RAGE) in Periodontitis. <i>Scientific Reports</i> , <b>2019</b> , 9, 8170	4.9	14
35	MicroRNAs Regulate Cytokine Responses in Gingival Epithelial Cells. <i>Infection and Immunity</i> , <b>2016</b> , 84, 3282-3289	3.7	14
34	A radiographic survey of periodontal conditions in Greece. <i>Journal of Clinical Periodontology</i> , <b>1995</b> , 22, 385-90	7.7	12
33	Extent and Severity Index based on assessments of radiographic bone loss. <i>Community Dentistry and Oral Epidemiology</i> , <b>1991</b> , 19, 313-7	2.8	12
32	Fusobacterium nucleatum secretes amyloid-like FadA to enhance pathogenicity. <i>EMBO Reports</i> , <b>2021</b> , 22, e52891	6.5	11
31	Subgingival Microbiota and Longitudinal Glucose Change: The Oral Infections, Glucose Intolerance and Insulin Resistance Study (ORIGINS). <i>Journal of Dental Research</i> , <b>2019</b> , 98, 1488-1496	8.1	9
30	AuthorsReply: Predictive diagnostic tests in periodontal diseases. <i>Nature Reviews Disease Primers</i> , <b>2017</b> , 3, 17070	51.1	8
29	Host-related genotypic heterogeneity of Porphyromonas gingivalis strains in the beagle dog. <i>Oral Microbiology and Immunology</i> , <b>1994</b> , 9, 241-7		8
28	Circulating endothelial progenitor cells in periodontitis. <i>Journal of Periodontology</i> , <b>2014</b> , 85, 1739-47	4.6	7
27	Differential DNA methylation and mRNA transcription in gingival tissues in periodontal health and disease. <i>Journal of Clinical Periodontology</i> , <b>2021</b> , 48, 1152-1164	7.7	7
26	C3-targeted therapy in periodontal disease: moving closer to the clinic. <i>Trends in Immunology</i> , <b>2021</b> , 42, 856-864	14.4	7
25	Commentary: advances in periodontal disease epidemiology: a retrospective commentary. <i>Journal of Periodontology</i> , <b>2014</b> , 85, 877-9	4.6	6
24	Oral disease burden in northern Manhattan patients with diabetes mellitus. <i>American Journal of Public Health</i> , <b>2008</b> , 98, S91-4	5.1	6

23	Increased levels of soluble CD163 in periodontitis patients. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 585-590	7.7	5
22	Differential Expression and Functional Analysis of High-Throughput -Omics Data Using Open Source Tools. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1537, 327-345	1.4	5
21	Maternal periodontitis treatment and child neurodevelopment at 24 to 28 months of age. <i>Pediatrics</i> , <b>2011</b> , 127, e1212-20	7.4	5
20	Evaluation of a radiographic partial recording system assessing the extent and severity of periodontal destruction. <i>Community Dentistry and Oral Epidemiology</i> , <b>1991</b> , 19, 318-20	2.8	4
19	Repeated delivery of chlorhexidine chips for the treatment of peri-implantitis: A multicenter, randomized, comparative clinical trial. <i>Journal of Periodontology</i> , <b>2021</b> , 92, 11-20	4.6	4
18	History of periodontal treatment and risk for intrauterine growth restriction (IUGR). <i>BMC Oral Health</i> , <b>2018</b> , 18, 161	3.7	4
17	Periodontal status among elderly inhabitants of northern Manhattan: The WHICAP ancillary study of oral health. <i>Journal of Clinical Periodontology</i> , <b>2018</b> , 45, 909-919	7.7	4
16	Assessment of arterial stiffness in periodontitis using a novel pulse wave imaging methodology. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 502-510	7.7	3
15	Exploring Genome-Wide Expression Profiles Using Machine Learning Techniques. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1537, 347-364	1.4	3
14	Genome-Wide Analysis of Periodontal and Peri-Implant Cells and Tissues. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1537, 307-326	1.4	3
13	Immediate versus delayed temporization at posterior single implant sites: A randomized controlled trial. <i>Journal of Clinical Periodontology</i> , <b>2020</b> , 47, 1281-1291	7.7	3
12	Checkerboard assessments of serum antibodies to oral microbiota as surrogate markers of clinical periodontal status. <i>Journal of Clinical Periodontology</i> , <b>2008</b> , 28, 103-106	7.7	2
11	Bioinformatics techniques in microarray research: applied microarray data analysis using R and SAS software. <i>Methods in Molecular Biology</i> , <b>2010</b> , 666, 395-417	1.4	2
10	Diet quality and periodontal disease: Results from the oral infections, glucose intolerance and insulin resistance study (ORIGINS). <i>Journal of Clinical Periodontology</i> , <b>2021</b> , 48, 638-647	7.7	2
9	The Relationship Between Periodontal Disease and Systemic Disease in the Elderly <b>2008</b> , 247-271		2
8	Periodontal disease and macrovascular disease: what is the evidence?. <i>Journal of Dentistry</i> , <b>2009</b> , 37, S581-2	4.8	1
7	Age-Specific Predictive Models of the Upper Quintile of Periodontal Attachment Loss. <i>Journal of Dental Research</i> , <b>2020</b> , 99, 44-50	8.1	1
6	Early microbial markers of periodontal and cardiometabolic diseases in ORIGINS.. <i>Npj Biofilms and Microbiomes</i> , <b>2022</b> , 8, 30	8.2	1

5	Nitrite Generating and Depleting Capacity of the Oral Microbiome and Cardiometabolic Risk: Results from ORIGINS.. <i>Journal of the American Heart Association</i> , <b>2022</b> , 11, e023038	6	1
4	The "sufficient cause" model framework applied to the periodontitis-systemic diseases link. <i>Journal of Periodontology</i> , <b>2021</b> , 92, 343-347	4.6	0
3	Ricardo Teles: His Life and Contributions to Periodontology. <i>Journal of Dental Research</i> , <b>2019</b> , 98, 734-738	3.1	
2	Periodontitis Classification. <i>Journal of the American Dental Association</i> , <b>2020</b> , 151, 159	1.9	
1	Implant Failure Prediction Using Discriminant Analysis. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2019</b> , 2019, 3433-3437	0.9	