List of Publications by Year in descending order

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INMES RECK

#	Article	IF	CITATIONS
1	Periodontal Disease and Cardiovascular Disease. Journal of Periodontology, 1996, 67, 1123-1137.	3.4	1,236
2	Update on Prevalence of Periodontitis in Adults in the United States: NHANES 2009 to 2012. Journal of Periodontology, 2015, 86, 611-622.	3.4	1,089
3	Periodontal Infection as a Possible Risk Factor for Preterm Low Birth Weight. Journal of Periodontology, 1996, 67, 1103-1113.	3.4	1,086
4	Potential Pathogenic Mechanisms of Periodontitisâ€Associated Pregnancy Complications. , 1998, 3, 233-250.		438
5	Maternal Periodontitis and Prematurity. Part I: Obstetric Outcome of Prematurity and Growth Restriction. , 2001, 6, 164-174.		372
6	Acute-phase Inflammatory Response to Periodontal Disease in the US Population. Journal of Dental Research, 2000, 79, 49-57.	5.2	371
7	Relationship of Periodontal Disease to Carotid Artery Intima-Media Wall Thickness. Arteriosclerosis, Thrombosis, and Vascular Biology, 2001, 21, 1816-1822.	2.4	358
8	Systemic Effects of Periodontitis: Epidemiology of Periodontal Disease and Cardiovascular Disease. Journal of Periodontology, 2005, 76, 2089-2100.	3.4	340
9	Periodontal Disease and Coronary Heart Disease. Circulation, 2005, 112, 19-24.	1.6	335
10	Periodontitis: A Risk Factor for Coronary Heart Disease?. , 1998, 3, 127-141.		298
11	Progressive Periodontal Disease and Risk of Very Preterm Delivery. Obstetrics and Gynecology, 2006, 107, 29-36.	2.4	294
12	Prevalence and Risk Indicators for Periodontal Attachment Loss in a Population of Older Communityâ€Ðwelling Blacks and Whites. Journal of Periodontology, 1990, 61, 521-528.	3.4	281
13	Relationship Between Periodontal Disease and C-Reactive Protein Among Adults in the Atherosclerosis Risk in Communities Study. Archives of Internal Medicine, 2003, 163, 1172.	3.8	275
14	Maternal Periodontitis and Prematurity. Part II: Maternal Infection and Fetal Exposure. , 2001, 6, 175-182.		228
15	Association Between Extent of Periodontal Attachment Loss and Self-reported History of Heart Attack: An Analysis of NHANES III Data. Journal of Dental Research, 1999, 78, 1777-1782.	5.2	222
16	<i>The American Journal of Cardiology</i> and <i>Journal of Periodontology</i> Editors' Consensus: Periodontitis and Atherosclerotic Cardiovascular Disease. Journal of Periodontology, 2009, 80, 1021-1032.	3.4	221
17	Periodontal disease and cardiovascular disease. Journal of the American Dental Association, 2002, 133, 14S-22S.	1.5	220
18	Exploring the genetic basis of chronic periodontitis: a genome-wide association study. Human Molecular Genetics, 2013, 22, 2312-2324.	2.9	210

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19	Periodontal Disease at the Biofilm–Gingival Interface. Journal of Periodontology, 2007, 78, 1911-1925.	3.4	206
20	Rethinking Periodontal Inflammation. Journal of Periodontology, 2008, 79, 1577-1584.	3.4	206
21	Effects of Periodontal Therapy on Rate of Preterm Delivery. Obstetrics and Gynecology, 2009, 114, 551-559.	2.4	202
22	Results From the Periodontitis and Vascular Events (PAVE) Study: A Pilot Multicentered, Randomized, Controlled Trial to Study Effects of Periodontal Therapy in a Secondary Prevention Model of Cardiovascular Disease. Journal of Periodontology, 2009, 80, 190-201.	3.4	198
23	The American Journal of Cardiology and Journal of Periodontology Editors' Consensus: Periodontitis and Atherosclerotic Cardiovascular Diseaseâ€â€Published simultaneously in the Journal of Periodontology, the Official Journal of the American Academy of Periodontology American Journal of Cardiology, 2009. 104. 59-68.	1.6	196
24	The epidemiological evidence behind the association between periodontitis and incident atherosclerotic cardiovascular disease. Journal of Periodontology, 2013, 84, S70-84.	3.4	178
25	Periodontal disease is associated with renal insufficiency in the Atherosclerosis Risk In Communities (ARIC) study. American Journal of Kidney Diseases, 2005, 45, 650-657.	1.9	164
26	The epidemiological evidence behind the association between periodontitis and incident atherosclerotic cardiovascular disease. Journal of Clinical Periodontology, 2013, 40, S70-84.	4.9	143
27	The Association Between Periodontal Diseases and Cardiovascular Diseases: A State-of-the-Science Review. , 2001, 6, 9-15.		138
28	Periodontal Medicine: 100 Years of Progress. Journal of Dental Research, 2019, 98, 1053-1062.	5.2	138
29	Incidence of Attachment Loss in Communityâ€Dwelling Older Adults. Journal of Periodontology, 1994, 65, 316-323.	3.4	133
30	Risk revisited. Community Dentistry and Oral Epidemiology, 1998, 26, 220-225.	1.9	129
31	Bacterial Infection Promotes DNA Hypermethylation. Journal of Dental Research, 2007, 86, 169-174.	5.2	124
32	Genome-wide Association Study of Periodontal Pathogen Colonization. Journal of Dental Research, 2012, 91, S21-S28.	5.2	123
33	Periodontal Disease, Regular Dental Care Use, and Incident Ischemic Stroke. Stroke, 2018, 49, 355-362.	2.0	122
34	Relationship of Periodontal Disease and Edentulism to Stroke/TIA. Journal of Dental Research, 2003, 82, 998-1001.	5.2	116
35	Relationship of Periodontal Disease and Tooth Loss to Prevalence of Coronary Heart Disease. Journal of Periodontology, 2004, 75, 782-790.	3.4	116
36	Periodontal disease adversely affects the survival of patients with end-stage renal disease. Kidney International, 2009, 75, 746-751.	5.2	112

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37	Associations between IgG antibody to oral organisms and carotid intima–medial thickness in community-dwelling adults. Atherosclerosis, 2005, 183, 342-348.	0.8	110
38	Periodontal Disease Assessed Using Clinical Dental Measurements and Cancer Risk in the ARIC Study. Journal of the National Cancer Institute, 2018, 110, 843-854.	6.3	109
39	Relationships Among Clinical Measures of Periodontal Disease and Their Associations With Systemic Markers. , 2002, 7, 79-89.		108
40	Genome-wide association study of biologically informed periodontal complex traits offers novel insights into the genetic basis of periodontal disease. Human Molecular Genetics, 2016, 25, 2113-2129.	2.9	108
41	Prevalence of root and coronal caries in a noninstitutionalized older population. Journal of the American Dental Association, 1985, 111, 964-967.	1.5	99
42	Evaluation of Oral Bacteria as Risk Indicators for Periodontitis in Older Adults. Journal of Periodontology, 1992, 63, 93-99.	3.4	92
43	Maternal Periodontal Disease Is Associated With an Increased Risk for Preeclampsia. Obstetrics and Gynecology, 2003, 101, 227-231.	2.4	91
44	Chronic Periodontitis Genome-wide Association Studies. Journal of Dental Research, 2014, 93, 882-890.	5.2	91
45	Socioeconomic Disadvantage and Periodontal Disease: The Dental Atherosclerosis Risk in Communities Study. American Journal of Public Health, 2006, 96, 332-339.	2.7	87
46	Cigarette smoking and periodontal disease among 32â€yearâ€olds: a prospective study of a representative birth cohort. Journal of Clinical Periodontology, 2007, 34, 828-834.	4.9	83
47	Antibodies to Periodontal Organisms Are Associated with Decreased Kidney Function. Blood Purification, 2007, 25, 125-132.	1.8	79
48	Periodontitis and diabetes associations with measures of atherosclerosis and CHD. Atherosclerosis, 2012, 222, 196-201.	0.8	79
49	Three-year Root Caries Incidence and Risk Modeling in Older Adults in North Carolina. Journal of Public Health Dentistry, 1995, 55, 69-78.	1.2	78
50	Periodontitis-atherosclerosis syndrome: an expanded model of pathogenesis. Journal of Periodontal Research, 1999, 34, 346-352.	2.7	77
51	The Periodontitis and Vascular Events (PAVE) Pilot Study: Adverse Events. Journal of Periodontology, 2008, 79, 90-96.	3.4	76
52	Cognitive Decline and Oral Health in Middle-aged Adults in the ARIC Study. Journal of Dental Research, 2013, 92, 795-801.	5.2	76
53	Incidence of Coronal and Root Caries in an Older Adult Population. Journal of Public Health Dentistry, 1988, 48, 14-19.	1.2	75
54	Incidence of attachment loss over 3 years in older adults - new and progressing lesions. Community Dentistry and Oral Epidemiology, 1995, 23, 291-296.	1.9	74

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55	The Epidemiology of Root Surface Caries. Journal of Dental Research, 1990, 69, 1216-1221.	5.2	71
56	Reducing the bias of probing depth and attachment level estimates using random partial-mouth recording. Community Dentistry and Oral Epidemiology, 2006, 34, 1-10.	1.9	66
57	A 5-year study of attachment loss and tooth loss in community-dwelling older adults. Journal of Periodontal Research, 1997, 32, 516-523.	2.7	65
58	The Relationship Between Self-Reported History of Endodontic Therapy and Coronary Heart Disease in the Atherosclerosis Risk in Communities Study. Journal of the American Dental Association, 2009, 140, 1004-1012.	1.5	65
59	GWAS for Interleukin- $1\hat{l}^2$ levels in gingival crevicular fluid identifies IL37 variants in periodontal inflammation. Nature Communications, 2018, 9, 3686.	12.8	63
60	Periodontal profile class is associated with prevalent diabetes, coronary heart disease, stroke, and systemic markers of Câ€reactive protein and interleukinâ€6. Journal of Periodontology, 2018, 89, 157-165.	3.4	62
61	Oral health and systemic disease: periodontitis and cardiovascular disease. Journal of Dental Education, 1998, 62, 859-870.	1.2	60
62	A 5-year study of attachment loss in community-dwelling older adults: incidence density. Journal of Periodontal Research, 1997, 32, 506-515.	2.7	59
63	Levels of Serum Interleukin (IL)-6 and Gingival Crevicular Fluid of IL-1β and Prostaglandin E2Among Non-Smoking Subjects With Gingivitis and Type 2 Diabetes. Journal of Periodontology, 2009, 80, 307-316.	3.4	58
64	Periodontal Disease and Cardiovascular Disease. Journal of Periodontology, 1996, 67, 1123-1137.	3.4	58
65	Tooth loss, periodontal disease, and cognitive decline in the Atherosclerosis Risk in Communities ( <scp>ARIC</scp> ) study. Community Dentistry and Oral Epidemiology, 2015, 43, 47-57.	1.9	57
66	Epidemiological principles in studying periodontal diseases. Periodontology 2000, 1993, 2, 34-45.	13.4	56
67	Changes in Periodontal Disease Experience From 26 to 32 Years of Age in a Birth Cohort. Journal of Periodontology, 2006, 77, 947-954.	3.4	56
68	Clinical risk factors associated with incidence and progression of periodontal conditions in pregnant women. Journal of Clinical Periodontology, 2005, 32, 492-498.	4.9	54
69	Using genetics to test the causal relationship of total adiposity and periodontitis: Mendelian randomization analyses in the Gene-Lifestyle Interactions and Dental Endpoints (GLIDE) Consortium. International Journal of Epidemiology, 2015, 44, 638-650.	1.9	54
70	A perspective on the potential cardioprotective benefits of periodontal therapy. American Heart Journal, 2005, 149, 950-954.	2.7	53
71	Chronic Periodontitis Genome-wide Association Study in the Hispanic Community Health Study / Study of Latinos. Journal of Dental Research, 2017, 96, 64-72.	5.2	52
72	The accuracy of oral self-perceptions in a dentate older population. Special Care in Dentistry, 1990, 10, 16-20.	0.8	51

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73	Effects of MaternalCampylobacter rectusInfection on Murine Placenta, Fetal and Neonatal Survival, and Brain Development. Journal of Periodontology, 2005, 76, 2133-2143.	3.4	50
74	Attachment Loss Trends Over 3 Years in Community-Dwelling Older Adults. Journal of Periodontology, 1994, 65, 737-743.	3.4	49
75	Root Caries Prevalence in Black and White North Carolina Adults over Age 65. Journal of Public Health Dentistry, 1992, 52, 94-101.	1.2	48
76	Derivation and Validation of the Periodontal and Tooth Profile Classification System for Patient Stratification. Journal of Periodontology, 2017, 88, 153-165.	3.4	48
77	Association of <scp>interleukin</scp> â€l gene variations with moderate to severe chronic periodontitis in multiple ethnicities. Journal of Periodontal Research, 2015, 50, 52-61.	2.7	45
78	A method for adjusting caries increments for reversals due to examiner misclassification. Community Dentistry and Oral Epidemiology, 1995, 23, 321-330.	1.9	41
79	Periodontal Disease Early in Pregnancy Is Associated With Maternal Systemic Inflammation Among African American Women. Journal of Periodontology, 2008, 79, 1127-1132.	3.4	41
80	Interdental Cleaning Is Associated with Decreased Oral Disease Prevalence. Journal of Dental Research, 2018, 97, 773-778.	5.2	41
81	Periodontitis and Coronary Artery Calcification: The Atherosclerosis Risk in Communities (ARIC) Study. Journal of Periodontology, 2004, 75, 505-510.	3.4	40
82	Periodontal Disease and Recurrent Vascular Events in Stroke/Transient Ischemic Attack Patients. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 1420-1427.	1.6	39
83	Periodontal profile classes predict periodontal disease progression and tooth loss. Journal of Periodontology, 2018, 89, 148-156.	3.4	37
84	Use of medications with potential oral adverse drug reactions in community-dwelling elderly. Special Care in Dentistry, 1993, 13, 171-176.	0.8	35
85	A study of attachment loss patterns in survivor teeth at 18 months, 36 months and 5 years in community-dwelling older adults. Journal of Periodontal Research, 1997, 32, 497-505.	2.7	35
86	Periodontal Disease Increases the Risk of Preterm Delivery Among Preeclamptic Women. , 2002, 7, 95-101.		35
87	Periodontitis and Sleep Disordered Breathing in the Hispanic Community Health Study/Study of Latinos. Sleep, 2015, 38, 1195-1203.	1.1	35
88	Periodontal Implications: Older Adults. , 1996, 1, 322-357.		34
89	The Periodontitis and Vascular Events (PAVE) Pilot Study: Recruitment, Retention, and Community Care Controls. Journal of Periodontology, 2008, 79, 80-89.	3.4	34
90	Dental service use by older people living in long-term care facilities. Special Care in Dentistry, 1988, 8, 178-183.	0.8	33

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91	Statistical Methodologies Useful for the Analysis of Data from Risk-assessment Studies. Journal of Public Health Dentistry, 1992, 52, 146-167.	1.2	31
92	Association Between Periodontal Disease and Kidney Function Decline in African Americans: The Jackson Heart Study. Journal of Periodontology, 2015, 86, 1126-1132.	3.4	30
93	Association of Systemic Oxidative Stress with Suppressed Serum IgG to Commensal Oral Biofilm and Modulation by Periodontal Infection. Antioxidants and Redox Signaling, 2009, 11, 2973-2983.	5.4	28
94	Third Molars and Periodontal Pathologic Findings in Middle-Age and Older Americans. Journal of Oral and Maxillofacial Surgery, 2009, 67, 2592-2598.	1.2	28
95	Eighteen-month Coronal Caries Incidence in North Carolina Older Adults. Journal of Public Health Dentistry, 1994, 54, 24-30.	1.2	26
96	Factors associated with periodontitis in an HIVâ€infected Southeast USA study. Oral Diseases, 2000, 6, 158-165.	3.0	26
97	Periodontal Disease, Atrial Fibrillation and Stroke. American Heart Journal, 2021, 235, 36-43.	2.7	26
98	Secondhand Smoke and Periodontal Disease: Atherosclerosis Risk in Communities Study. American Journal of Public Health, 2011, 101, S339-S346.	2.7	24
99	Bias in estimating the crossâ€sectional smoking, alcohol, obesity and diabetes associations with moderateâ€severe periodontitis in the Atherosclerosis Risk in Communities study: comparison of full <i>versus</i> partialâ€mouth estimates. Journal of Clinical Periodontology, 2015, 42, 609-621.	4.9	24
100	Flossing Is Associated with Improved Oral Health in Older Adults. Journal of Dental Research, 2020, 99, 1047-1053.	5.2	24
101	The prevalence of caries and tooth loss among participants in the Hispanic Community Health Study/Study of Latinos. Journal of the American Dental Association, 2014, 145, 531-540.	1.5	22
102	Heterogeneity in periodontitis prevalence in the Hispanic Community Health Study/Study of Latinos. Annals of Epidemiology, 2014, 24, 455-462.	1.9	22
103	Advances in precision oral health. Periodontology 2000, 2020, 82, 268-285.	13.4	22
104	Streptococcus mutans, lactobacilli, and caries experience in older adults. Special Care in Dentistry, 1992, 12, 149-152.	0.8	20
105	In search of appropriate measures of periodontal status: The Periodontal Profile Phenotype (P <sup>3</sup> ) system. Journal of Periodontology, 2018, 89, 166-175.	3.4	20
106	Periodontal disease and incident venous thromboembolism: The Atherosclerosis Risk in Communities study. Journal of Clinical Periodontology, 2019, 46, 12-19.	4.9	20
107	Periodontal disease classifications and incident coronary heart disease in the Atherosclerosis Risk in Communities study. Journal of Periodontology, 2020, 91, 1409-1418.	3.4	18
108	Adjustment of the M-component of the DMFS index for prevalence studies of older adults. Community Dentistry and Oral Epidemiology, 1996, 24, 322-331.	1.9	17

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109	Oxidative Stress and IgG Antibody Modify Periodontitis-CRP Association. Journal of Dental Research, 2015, 94, 1698-1705.	5.2	16
110	The impact of new technologies to diagnose and treat periodontal disease. A look to the future. Journal of Clinical Periodontology, 1996, 23, 299-305.	4.9	15
111	Do Root Lesions Tend to Develop in the Same People Who Develop Coronal Lesions?. Journal of Public Health Dentistry, 1997, 57, 82-88.	1.2	15
112	Prevalence of periodontitis according to Hispanic or Latino background among study participants of the Hispanic Community Health Study/Study of Latinos. Journal of the American Dental Association, 2014, 145, 805-816.	1,5	14
113	The Novel <i>ASIC2</i> Locus Is Associated with Severe Gingival Inflammation. JDR Clinical and Translational Research, 2016, 1, 163-170.	1.9	14
114	Biologically Defined or Biologically Informed Traits Are More Heritable Than Clinically Defined Ones: The Case of Oral and Dental Phenotypes. Advances in Experimental Medicine and Biology, 2019, 1197, 179-189.	1.6	14
115	Special Concern: Clinical decision making in evaluating patients: a process study. Special Care in Dentistry, 1990, 10, 78-83.	0.8	13
116	Analysis strategies for longitudinal attachment loss data. Community Dentistry and Oral Epidemiology, 2000, 28, 1-9.	1.9	13
117	Periodontitis and Risk of Diabetes in the Atherosclerosis Risk In Communities (ARIC) Study: A BMI-Modified Association. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3546-e3558.	3.6	12
118	Periodontal disease, undiagnosed diabetes, and body mass index. Journal of the American Dental Association, 2021, 152, 25-35.	1.5	10
119	Distinct Microbial Signatures between Periodontal Profile Classes. Journal of Dental Research, 2021, 100, 1405-1413.	5.2	9
120	Some epidemiologic evidence on the etiology of caries. Community Dentistry and Oral Epidemiology, 1975, 3, 223-227.	1.9	7
121	Epidemiologic Changes in Older Adult Periodontal Disease1. Gerodontology, 1988, 7, 103-107.	2.0	7
122	Risk Indicators for Third Molar Caries and Periodontal Disease in Senior Adults. Journal of Oral and Maxillofacial Surgery, 2007, 65, 958-963.	1.2	7
123	Environmental tobacco smoke exposure and periodontitis prevalence among nonsmokers in the hispanic community Health Study/Study of Latinos. Community Dentistry and Oral Epidemiology, 2017, 45, 168-177.	1.9	7
124	Endodontic therapy and incident cardiovascular disease: The Atherosclerosis Risk in Communities (ARIC) study. Journal of Public Health Dentistry, 2020, 80, 79-91.	1.2	7
125	Two-Sample Mendelian Randomization Analysis of Associations Between Periodontal Disease and Risk of Cancer. JNCI Cancer Spectrum, 2021, 5, pkab037.	2.9	7
126	A new way to estimate disease prevalence from random partialâ€mouth samples. Journal of Clinical Periodontology, 2017, 44, 283-289.	4.9	6

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127	Biologically informed stratification of periodontal disease holds the key to achieving precision oral health. Journal of Periodontology, 2020, 91, S50-S55.	3.4	6
128	Integrity of dural closure after autologous platelet rich fibrin augmentation: an in vitro study. Acta Neurochirurgica, 2020, 162, 737-743.	1.7	6
129	Piezosurgery for safe and efficient petrous bone cutting in cerebellopontine angle and petroclival meningioma surgery. Journal of Clinical Neuroscience, 2021, 89, 319-328.	1.5	6
130	SES and correlated factors do not explain the association between periodontal disease, edentulism, and cancer risk. Annals of Epidemiology, 2019, 38, 35-41.	1.9	5
131	Geriatric Dentistry:. Gerontology and Geriatrics Education, 1988, 8, 149-164.	0.8	4
132	The University of North Carolina caries risk assessment study: caries increments of misclassified children. Community Dentistry and Oral Epidemiology, 1992, 20, 169-174.	1.9	4
133	Statistical strategies for event rate comparisons in dental studies. Journal of Biopharmaceutical Statistics, 1997, 7, 625-634.	0.8	4
134	Alterations of intracerebral connectivity in epilepsy patients with secondary bilateral synchrony. Epilepsy Research, 2020, 166, 106402.	1.6	3
135	Addressing oral health disparities in settings without a research-intensive dental school: collaborative strategies. Ethnicity and Disease, 2005, 15, 187-90.	2.3	3
136	Projecting Shortages and Surpluses of Dentists From Availarle Data. Journal of Public Health Dentistry, 1976, 36, 171-181.	1.2	2
137	Periodontitis and Cardiovascular Disease. American Journal of Cardiology, 2010, 105, 425-428.	1.6	2
138	Oral health trajectories in communityâ€dwelling older adults in the last 3 years of life. Special Care in Dentistry, 2018, 38, 337-344.	0.8	2
139	Periodontal disease measures and risk of incident peripheral artery disease: The Atherosclerosis Risk in Communities (ARIC) Study. Journal of Periodontology, 2022, 93, 943-953.	3.4	2
140	Interdisciplinary management of skull base surgery. Journal of Oral Biology and Craniofacial Research, 2021, 11, 601-607.	1.9	2
141	Oral health disparities and periodontal disease in Asian and Pacific Island populations. Ethnicity and Disease, 2005, 15, S5-39-46.	2.3	2
142	Authors response to: Periodontal disease and adverse pregnancy outcomes. BJOG: an International Journal of Obstetrics and Gynaecology, 2006, 113, 848-849.	2.3	1
143	Letter to the Editor: Authors' response:. Journal of Periodontology, 2010, 81, 182-185.	3.4	1
144	Quantile regression to estimate the survivor average causal effect of periodontal treatment effects on birthweight and gestational age. Journal of Periodontology, 2021, 92, 975-982.	3.4	1

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145	Periodontal Disease and Systemic Interactions (Periodontal Medicine): Current Epidemiological Evidence. Current Oral Health Reports, 2020, 7, 54-61.	1.6	1
146	PeRiodontal Treatment to Eliminate Minority Inequality and Rural Disparities in Stroke (PREMIERS): A Multicenter, Randomized, Controlled Study. , 2019, 2, .		1
147	Steven Offenbacher, DDS, PhD, MMSc: The gifts of a giant in science and the father of periodontal medicine. Journal of Periodontology, 2020, 91, S1-S3.	3.4	0