## Kaumudi J Joshipura

# List of Publications by Year in Descending Order

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

46 10,401 134 101 h-index g-index citations papers 142 11,500 5.7 5.72 L-index ext. citations avg, IF ext. papers

#	Paper	IF	Citations
134	Pathways Linking Oral Bacteria, Nitric Oxide Metabolism, and Health <i>Journal of Dental Research</i> , <b>2022</b> , 220345211064571	8.1	O
133	Transforming Obesity Prevention for CHILDren (TOPCHILD) Collaboration: protocol for a systematic review with individual participant data meta-analysis of behavioural interventions for the prevention of early childhood obesity <i>BMJ Open</i> , <b>2022</b> , 12, e048166	3	4
132	Unpacking the behavioural components and delivery features of early childhood obesity prevention interventions in the TOPCHILD Collaboration: a systematic review and intervention coding protocol <i>BMJ Open</i> , <b>2022</b> , 12, e048165	3	5
131	Preparedness, Hurricanes Irma and Maria, and Impact on Health in Puerto Rico <i>International Journal of Disaster Risk Reduction</i> , <b>2022</b> , 67, 102657-102657	4.5	O
130	Novel Plasma Metabolomic Markers Associated with Diabetes Progression in Older Puerto Ricans. <i>Metabolites</i> , <b>2022</b> , 12, 513	5.6	
129	Associations between vitamin D levels and glucose metabolism markers among pregnant women and their infants in Puerto Rico. <i>Nutricion Hospitalaria</i> , <b>2021</b> , 38, 1224-1231	1	O
128	The associations between major dietary patterns and risk of periodontitis. <i>Journal of Clinical Periodontology</i> , <b>2021</b> , 48, 2-13	7.7	7
127	Attenuated early pregnancy weight gain by prenatal lifestyle interventions does not prevent gestational diabetes in the LIFE-Moms consortium. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 171, 108549	7.4	3
126	The relationship between inflammatory dietary pattern and incidence of periodontitis. <i>British Journal of Nutrition</i> , <b>2021</b> , 126, 1698-1708	3.6	1
125	Longitudinal association between adiposity measures and regression of prediabetes/diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 3085-3094	4.5	О
124	Associations of network-derived metabolite clusters with prevalent type 2 diabetes among adults of Puerto Rican descent. <i>BMJ Open Diabetes Research and Care</i> , <b>2021</b> , 9,	4.5	2
123	Targeting autophagy in ischemic stroke: From molecular mechanisms to clinical therapeutics. <i>Pharmacology &amp; Therapeutics</i> , <b>2021</b> , 225, 107848	13.9	18
122	Dietary flavonoid intake and risk of periodontitis. <i>Journal of Periodontology</i> , <b>2020</b> , 91, 1057	4.6	3
121	Over-the-counter mouthwash use, nitric oxide and hypertension risk. <i>Blood Pressure</i> , <b>2020</b> , 29, 103-112	1.7	11
120	Changes in Metabolites During an Oral Glucose Tolerance Test in Early and Mid-Pregnancy: Findings from the PEARLS Randomized, Controlled Lifestyle Trial. <i>Metabolites</i> , <b>2020</b> , 10,	5.6	1
119	One-year postpartum anthropometric outcomes in mothers and children in the LIFE-Moms lifestyle intervention clinical trials. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 57-68	5.5	11
118	Longitudinal association between adiposity and inter-arm blood pressure difference. <i>Journal of Clinical Hypertension</i> , <b>2019</b> , 21, 1519-1526	2.3	3

#### (2016-2019)

117	PEARLS randomized lifestyle trial in pregnant Hispanic women with overweight/obesity: gestational weight gain and offspring birthweight. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2019</b> , 12, 225-238	3.4	4	
116	Utility of point-of-care vs reference laboratory testing for the evaluation of glucose levels. <i>Diabetic Medicine</i> , <b>2019</b> , 36, 626-632	3.5	1	
115	Insulin resistance predicts the risk of gingival/periodontal inflammation. <i>Journal of Periodontology</i> , <b>2018</b> , 89, 549-557	4.6	6	
114	Longitudinal association between periodontitis and development of diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 141, 284-293	7.4	17	
113	Periodontitis and oral human papillomavirus infection among Hispanic adults. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , <b>2018</b> , 5, 128-133	4.6	18	
112	Lifestyle Interventions Limit Gestational Weight Gain in Women with Overweight or Obesity: LIFE-Moms Prospective Meta-Analysis. <i>Obesity</i> , <b>2018</b> , 26, 1396-1404	8	62	
111	Validation of two point-of-care tests against standard lab measures of NO in saliva and in serum. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2017</b> , 64, 16-21	5	7	
110	Reply. <i>Ophthalmology</i> , <b>2017</b> , 124, e50-e51	7.3		
109	Comparing glucose and hemoglobin A diagnostic tests among a high metabolic risk Hispanic population. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2017</b> , 33, e2874	7.5	5	
108	Cross-sectional associations of impaired glucose metabolism measures with bleeding on probing and periodontitis. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 142-149	7.7	17	
107	Over-the-counter mouthwash use and risk of pre-diabetes/diabetes. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2017</b> , 71, 14-20	5	41	
106	Salivary extracellular RNA biomarkers for insulin resistance detection in hispanics. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 132, 85-94	7.4	3	
105	Relationship between tooth loss and peripheral arterial disease among women. <i>Journal of Clinical Periodontology</i> , <b>2017</b> , 44, 989-995	7.7	13	
104	Association between within-visit systolic blood pressure variability and development of pre-diabetes and diabetes among overweight/obese individuals. <i>Journal of Human Hypertension</i> , <b>2017</b> , 32, 26-33	2.6	6	
103	Prospective Study of Oral Health and Risk of Primary Open-Angle Glaucoma in Men: Data from the Health Professionals Follow-up Study. <i>Ophthalmology</i> , <b>2016</b> , 123, 2318-2327	7.3	22	
102	Dietary Fiber Intake Is Inversely Associated with Periodontal Disease among US Adults. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 2530-2536	4.1	24	
101	Neck Circumference May Be a Better Alternative to Standard Anthropometric Measures. <i>Journal of Diabetes Research</i> , <b>2016</b> , 2016, 6058916	3.9	60	
100	Relationship between periodontal disease and asthma among overweight/obese adults. <i>Journal of Clinical Periodontology</i> , <b>2016</b> , 43, 566-71	7:7	13	

99	Lifestyle modification intervention for overweight and obese Hispanic pregnant women: development, implementation, lessons learned and future applications. <i>Contemporary Clinical Trials Communications</i> , <b>2016</b> , 3, 111-116	1.8	13
98	Validation and reproducibility of a semi-quantitative FFQ as a measure of dietary intake in adults from Puerto Rico. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 2550-8	3.3	27
97	Lipid-lowering agents use and systemic and oral inflammation in overweight or obese adult Puerto Ricans: the San Juan Overweight Adults Longitudinal Study (SOALS). <i>Journal of Clinical Periodontology</i> , <b>2015</b> , 42, 1090-6	7.7	14
96	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. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 638-50	7.8	33
95	Predicted vitamin D status and incidence of tooth loss and periodontitis. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 844-52	3.3	56
94	A prospective study of periodontal disease and risk of gastric and duodenal ulcer in male health professionals. <i>Clinical and Translational Gastroenterology</i> , <b>2014</b> , 5, e49	4.2	27
93	Associations between measures of central adiposity and periodontitis among older adults. <i>Community Dentistry and Oral Epidemiology</i> , <b>2014</b> , 42, 170-7	2.8	10
92	Potential association between prediabetic conditions and gingival and/or periodontal inflammation. <i>Journal of Diabetes Investigation</i> , <b>2014</b> , 5, 108-114	3.9	20
91	Assessing an infant food frequency questionnaire: a pilot study (36.2). FASEB Journal, 2014, 28, 36.2	0.9	1
90	Periodontal disease, hypertension, and blood pressure among older adults in Puerto Rico. <i>Journal of Periodontology</i> , <b>2013</b> , 84, 203-11	4.6	48
89	The quality of removable prostheses in dentate, community-dwelling elderly residing in Puerto Rico. <i>Journal of Prosthodontics</i> , <b>2013</b> , 22, 556-560	3.9	1
88	Periodontal disease and risk of psoriasis among nurses in the United States. <i>Acta Odontologica Scandinavica</i> , <b>2013</b> , 71, 1423-9	2.2	23
87	Total adiponectin and risk of symptomatic lower extremity peripheral artery disease in men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2013</b> , 33, 1092-7	9.4	12
86	Type 2 diabetes mellitus and 20 year incidence of periodontitis and tooth loss. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 98, 494-500	7.4	61
85	Prospective associations between measures of adiposity and periodontal disease. <i>Obesity</i> , <b>2012</b> , 20, 1718-25	8	46
84	Detection of type II diabetes mellitus using salivary transcriptomic biomarkers. <i>Genomic Medicine, Biomarkers, and Health Sciences</i> , <b>2012</b> , 4, 7-11		5
83	Variations of oral microbiota are associated with pancreatic diseases including pancreatic cancer. <i>Gut</i> , <b>2012</b> , 61, 582-8	19.2	386
82	Periodontal disease and incidence of hypertension in the health professionals follow-up study.  American Journal of Hypertension, 2012, 25, 770-6	2.3	33

### (2007-2012)

81	Determinants of vitamin D status among overweight and obese Puerto Rican adults. <i>Annals of Nutrition and Metabolism</i> , <b>2012</b> , 60, 35-43	4.5	24
80	Relative utility of 1-h Oral Glucose Tolerance Test as a measure of abnormal glucose homeostasis. <i>Diabetes Research and Clinical Practice</i> , <b>2011</b> , 93, 268-275	7.4	18
79	Glycemic control is not related to postextraction healing in patients with diabetes. <i>Journal of Evidence-based Dental Practice</i> , <b>2011</b> , 11, 187-8	1.9	2
78	Tooth loss, chewing habits, and food choices among older Nigerians in Plateau State: a preliminary study. <i>Community Dentistry and Oral Epidemiology</i> , <b>2011</b> , 39, 409-15	2.8	15
77	An assessment of bone fluoride and osteosarcoma. <i>Journal of Dental Research</i> , <b>2011</b> , 90, 1171-6	8.1	27
76	Low vitamin D status among overweight and obese Puerto Rican adults. <i>FASEB Journal</i> , <b>2010</b> , 24, 917.1	70.9	
<i>75</i>	Nutrition and health: guidelines for dental practitioners. <i>Oral Diseases</i> , <b>2009</b> , 15, 369-81	3.5	44
74	Racial/ethnic variations in associations between socioeconomic factors and tooth loss. <i>Community Dentistry and Oral Epidemiology</i> , <b>2009</b> , 37, 267-75	2.8	28
73	Periodontal disease is inversely associated with respiratory allergies in patients with type 1 diabetes mellitus. <i>Journal of Evidence-based Dental Practice</i> , <b>2009</b> , 9, 85-6	1.9	1
7 <sup>2</sup>	Intakes of fruits, vegetables and carbohydrate and the risk of CVD. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 11	5 <sub>3</sub> 231	36
71	Strength of evidence relating periodontal disease and atherosclerotic disease. <i>Compendium of Continuing Education in Dentistry (jamesburg, N J: 1995)</i> , <b>2009</b> , 30, 430-9	0.3	13
70	Nutrition and Oral Health: A Two-Way Relationship <b>2009</b> , 247-262		
69	Periodontal disease, tooth loss, and cancer risk in male health professionals: a prospective cohort study. <i>Lancet Oncology, The</i> , <b>2008</b> , 9, 550-8	21.7	248
68	Maternal periodontitis and adverse pregnancy outcomes. <i>Community Dentistry and Oral Epidemiology</i> , <b>2008</b> , 36, 3-11	2.8	66
67	A review of the relationship between tooth loss, periodontal disease, and cancer. <i>Cancer Causes and Control</i> , <b>2008</b> , 19, 895-907	2.8	229
66	Tobacco use and incidence of tooth loss among US male health professionals. <i>Journal of Dental Research</i> , <b>2007</b> , 86, 373-7	8.1	69
65	Periodontal disease among adult, new-immigrant, Chinese Americans in Boston with and without diabetes a brief communication. <i>Journal of Public Health Dentistry</i> , <b>2007</b> , 67, 171-3	1.6	5
64	Prospective study of vitamins C, E, and A and carotenoids and risk of oral premalignant lesions in men. <i>International Journal of Cancer</i> , <b>2007</b> , 120, 970-7	7.5	19

63	A prospective study of periodontal disease and pancreatic cancer in US male health professionals. Journal of the National Cancer Institute, 2007, 99, 171-5	9.7	217
62	Prediction of periodontal disease from multiple self-reported items in a German practice-based sample. <i>Journal of Periodontology</i> , <b>2007</b> , 78, 1421-8	4.6	46
61	Prospective study of alcohol consumption and risk of oral premalignant lesions in men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2006</b> , 15, 774-81	4	57
60	Prospective study of fruits and vegetables and risk of oral premalignant lesions in men. <i>American Journal of Epidemiology</i> , <b>2006</b> , 164, 556-66	3.8	50
59	Periodontitis and plasma C-reactive protein during pregnancy. <i>Journal of Periodontology</i> , <b>2006</b> , 77, 821-	-54.6	22
58	Exercise, high-quality diet, and maintaining normal weight are associated with reduced levels of periodontitis. <i>Journal of Evidence-based Dental Practice</i> , <b>2006</b> , 6, 230-1	1.9	2
57	Pulpal inflammation and incidence of coronary heart disease. <i>Journal of Endodontics</i> , <b>2006</b> , 32, 99-103	4.7	66
56	Whole-grain and fiber intakes and periodontitis risk in men. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 83, 1395-400	7	56
55	Perinatal factors, growth and development, and osteosarcoma risk. <i>British Journal of Cancer</i> , <b>2006</b> , 95, 1603-7	8.7	36
54	Caution needed in fluoride and osteosarcoma study. Cancer Causes and Control, 2006, 17, 481-2	2.8	15
53	Plasma C-reactive protein in early pregnancy and preterm delivery. <i>American Journal of Epidemiology</i> , <b>2005</b> , 162, 1108-13	3.8	143
52	The accuracy of individual self-reported items to determine periodontal disease history. <i>European Journal of Oral Sciences</i> , <b>2005</b> , 113, 135-40	2.3	43
51	The association between tooth loss and the self-reported intake of selected CVD-related nutrients and foods among US women. <i>Community Dentistry and Oral Epidemiology</i> , <b>2005</b> , 33, 167-73	2.8	107
50	Can the relation between tooth loss and chronic disease be explained by socio-economic status?. <i>European Journal of Epidemiology</i> , <b>2005</b> , 20, 203-4	12.1	9
49	Validation of self-reported periodontal disease: a systematic review. <i>Journal of Dental Research</i> , <b>2005</b> , 84, 881-90	8.1	182
48	RESPONSE: Re: Fruit and Vegetable Intake and Risk of Major Chronic Disease. <i>Journal of the National Cancer Institute</i> , <b>2005</b> , 97, 608-609	9.7	3
47	The association between tooth loss and coronary heart disease in men and women. <i>Journal of Public Health Dentistry</i> , <b>2004</b> , 64, 209-15	1.6	84
46	Use of preexisting radiographs for assessing periodontal disease in epidemiologic studies. <i>Journal of Public Health Dentistry</i> , <b>2004</b> , 64, 223-30	1.6	12

### (2002-2004)

45	Periodontal disease and biomarkers related to cardiovascular disease. <i>Journal of Dental Research</i> , <b>2004</b> , 83, 151-5	8.1	153
44	Can nonstandardized bitewing radiographs be used to assess the presence of alveolar bone loss in epidemiologic studies?. <i>Community Dentistry and Oral Epidemiology</i> , <b>2004</b> , 32, 271-6	2.8	20
43	Problems in exposure assessment of fluoride in drinking water. <i>Journal of Public Health Dentistry</i> , <b>2004</b> , 64, 45-9	1.6	4
42	Fruit and vegetable intake and risk of major chronic disease. <i>Journal of the National Cancer Institute</i> , <b>2004</b> , 96, 1577-84	9.7	890
41	Inflammatory markers and the risk of coronary heart disease in men and women. <i>New England Journal of Medicine</i> , <b>2004</b> , 351, 2599-610	59.2	899
40	Association between periodontal disease, edentulism, and stroke/transient ischemic attack. <i>Journal of Evidence-based Dental Practice</i> , <b>2004</b> , 4, 312-313	1.9	
39	Association between serum concentrations of 25-hydroxyvitamin D3 and periodontal disease in the US population. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 108-13	7	190
38	A prospective study of social support, anger expression and risk of periodontitis in men. <i>Journal of the American Dental Association</i> , <b>2003</b> , 134, 1591-6	1.9	46
37	Periodontal disease, tooth loss, and incidence of ischemic stroke. Stroke, 2003, 34, 47-52	6.7	272
36	The association between fruit and vegetable consumption and peripheral arterial disease. <i>Epidemiology</i> , <b>2003</b> , 14, 659-65	3.1	34
35	Increased physical activity decreases periodontitis risk in men. <i>European Journal of Epidemiology</i> , <b>2003</b> , 18, 891-8	12.1	65
34	The relationship between amalgam restorations and mercury levels in male dentists and nondental health professionals. <i>Journal of Public Health Dentistry</i> , <b>2003</b> , 63, 52-60	1.6	33
33	Oral health and peripheral arterial disease. <i>Circulation</i> , <b>2003</b> , 107, 1152-7	16.7	119
32	Alcohol consumption increases periodontitis risk. <i>Journal of Dental Research</i> , <b>2003</b> , 82, 509-13	8.1	101
31	Tooth loss and dietary intake. Journal of the American Dental Association, 2003, 134, 1185-92	1.9	78
30	Interaction between a single nucleotide polymorphism in the alcohol dehydrogenase 3 gene, alcohol consumption and oral cancer risk. <i>International Journal of Cancer</i> , <b>2002</b> , 97, 526-30	7.5	37
29	Validation of self-reported periodontal measures among health professionals. <i>Journal of Public Health Dentistry</i> , <b>2002</b> , 62, 115-21	1.6	70

27	The relationship between oral conditions and ischemic stroke and peripheral vascular disease. Journal of the American Dental Association, 2002, 133 Suppl, 23S-30S	1.9	42
26	Oral hygiene practices and periodontitis in health care professionals. <i>Journal of Periodontology</i> , <b>2002</b> , 73, 531-5	4.6	31
25	Oral and cardiovascular disease associations do not call for extraction of teeth. <i>Journal of Evidence-based Dental Practice</i> , <b>2002</b> , 2, 261-266	1.9	5
24	Nutrition as a mediator in the relation between oral and systemic disease: associations between specific measures of adult oral health and nutrition outcomes. <i>Critical Reviews in Oral Biology and Medicine</i> , <b>2002</b> , 13, 291-300		158
23	Fruit and Vegetable Intake and Coronary Heart Disease. Annals of Internal Medicine, 2002, 137, 144	8	
22	The effect of fruit and vegetable intake on risk for coronary heart disease. <i>Annals of Internal Medicine</i> , <b>2001</b> , 134, 1106-14	8	944
21	Smoking and alcohol in the etiology of oral cancer: gender-specific risk profiles in the south of Greece. <i>Oral Oncology</i> , <b>2001</b> , 37, 28-35	4.4	40
20	Seasonal variation of acute necrotising ulcerative gingivitis in South Africans. <i>Oral Diseases</i> , <b>2001</b> , 7, 15	0 <del>-3</del> 45	2
19	Prospective study of fruit and vegetable consumption and incidence of colon and rectal cancers. Journal of the National Cancer Institute, <b>2000</b> , 92, 1740-52	9.7	300
18	Strength of evidence linking oral conditions and systemic disease <b>2000</b> , 12-23; quiz 65		15
17	Fruit and vegetable intake in relation to risk of ischemic stroke. <i>JAMA - Journal of the American Medical Association</i> , <b>1999</b> , 282, 1233-9	27.4	700
16	Possible explanations for the tooth loss and cardiovascular disease relationship <b>1998</b> , 3, 175-83		103
15	Poor oral health and coronary heart disease. <i>Journal of Dental Research</i> , <b>1996</b> , 75, 1631-6	8.1	380
14	Validity of a self-reported periodontal disease measure. <i>Journal of Public Health Dentistry</i> , <b>1996</b> , 56, 20	5-11@	75
13	The impact of edentulousness on food and nutrient intake. <i>Journal of the American Dental Association</i> , <b>1996</b> , 127, 459-67	1.9	243
12	Gingival recession: intra-oral distribution and associated factors. <i>Journal of Periodontology</i> , <b>1994</b> , 65, 864-71	4.6	75
11	Evidence for cigarette smoking as a major risk factor for periodontitis. <i>Journal of Periodontology</i> , <b>1993</b> , 64, 16-23	4.6	457
10	The association of mutans streptococci and non-mutans streptococci capable of acidogenesis at a low pH with dental caries on enamel and root surfaces. <i>Journal of Dental Research</i> , <b>1993</b> , 72, 508-16	8.1	134

#### LIST OF PUBLICATIONS

9	Meta-analysis of surgical versus non-surgical methods of treatment for periodontal disease. <i>Journal of Clinical Periodontology</i> , <b>1993</b> , 20, 259-68	7.7	42
8	Humoral IgG antibodies to oral microbiota in a population at risk for root-surface caries. <i>Journal of Dental Research</i> , <b>1992</b> , 71, 1399-407	8.1	6
7	Effect of age on immunoglobulin content and volume of human labial gland saliva. <i>Journal of Dental Research</i> , <b>1992</b> , 71, 1891-4	8.1	47
6	Microbiology of healthy and diseased periodontal sites in poorly controlled insulin dependent diabetics. <i>Journal of Periodontology</i> , <b>1992</b> , 63, 274-9	4.6	52
5	In vitro acidogenic potential and mutans streptococci of human smooth-surface plaque associated with initial caries lesions and sound enamel. <i>Journal of Dental Research</i> , <b>1991</b> , 70, 1497-502	8.1	41
4	CaF2 in enamel biopsies 6 weeks and 18 months after fluoride treatment. Caries Research, 1991, 25, 21-	64.2	9
3	The prevalence of root caries in a diabetic population. <i>Journal of Dental Research</i> , <b>1991</b> , 70, 979-83	8.1	36
2	Mutans streptococci and non-mutans streptococci acidogenic at low pH, and in vitro acidogenic potential of dental plaque in two different areas of the human dentition. <i>Journal of Dental Research</i> , <b>1991</b> , 70, 1503-7	8.1	66
1	Transforming Obesity Prevention for CHILDren (TOPCHILD) Collaboration: protocol for a systematic review with individual participant data meta-analysis of behavioural interventions for the prevention of early childhood obesity		1