

Kimon Divaris

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7798885/kimon-divaris-publications-by-citations.pdf>

Version: 2024-04-23

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.

131
papers

3,169
citations

35
h-index

51
g-index

140
ext. papers

3,927
ext. citations

4.7
avg, IF

5.6
L-index

#	Paper	IF	Citations
131	Exploring the genetic basis of chronic periodontitis: a genome-wide association study. <i>Human Molecular Genetics</i> , 2013 , 22, 2312-24	5.6	185
130	The academic environment: the students' perspective. <i>European Journal of Dental Education</i> , 2008 , 12 Suppl 1, 120-30	2.5	173
129	Oral health and risk for head and neck squamous cell carcinoma: the Carolina Head and Neck Cancer Study. <i>Cancer Causes and Control</i> , 2010 , 21, 567-75	2.8	124
128	Oral health literacy among female caregivers: impact on oral health outcomes in early childhood. <i>Journal of Dental Research</i> , 2010 , 89, 1395-400	8.1	122
127	Genome-wide association study of periodontal pathogen colonization. <i>Journal of Dental Research</i> , 2012 , 91, 21S-28S	8.1	105
126	The ethical imperative of addressing oral health disparities: a unifying framework. <i>Journal of Dental Research</i> , 2014 , 93, 224-30	8.1	99
125	The relationship of oral health literacy and self-efficacy with oral health status and dental neglect. <i>American Journal of Public Health</i> , 2012 , 102, 923-9	5.1	91
124	Genome-wide association study of biologically informed periodontal complex traits offers novel insights into the genetic basis of periodontal disease. <i>Human Molecular Genetics</i> , 2016 , 25, 2113-2129	5.6	89
123	Genome-wide analysis of dental caries and periodontitis combining clinical and self-reported data. <i>Nature Communications</i> , 2019 , 10, 2773	17.4	72
122	Perceived Sources of Stress Among Greek Dental Students. <i>Journal of Dental Education</i> , 2005 , 69, 687-692	2.6	70
121	Chronic periodontitis genome-wide association studies: gene-centric and gene set enrichment analyses. <i>Journal of Dental Research</i> , 2014 , 93, 882-90	8.1	69
120	Predicting Dental Caries Outcomes in Children: A "Risky" Concept. <i>Journal of Dental Research</i> , 2016 , 95, 248-54	8.1	64
119	Dental Students' Perceived Sources of Stress: A Multi-Country Study. <i>Journal of Dental Education</i> , 2009 , 73, 631-639	1.6	64
118	The role of oral hygiene in head and neck cancer: results from International Head and Neck Cancer Epidemiology (INHANCE) consortium. <i>Annals of Oncology</i> , 2016 , 27, 1619-25	10.3	62
117	Comparison of Bacterial Community Composition of Primary and Persistent Endodontic Infections Using Pyrosequencing. <i>Journal of Endodontics</i> , 2015 , 41, 1226-33	4.7	54
116	Marginalized zero-inflated negative binomial regression with application to dental caries. <i>Statistics in Medicine</i> , 2016 , 35, 1722-35	2.3	46
115	Chronic Periodontitis Genome-wide Association Study in the Hispanic Community Health Study / Study of Latinos. <i>Journal of Dental Research</i> , 2017 , 96, 64-72	8.1	45

114	GWAS for Interleukin-1 β levels in gingival crevicular fluid identifies IL37 variants in periodontal inflammation. <i>Nature Communications</i> , 2018 , 9, 3686	17.4	45
113	Caregivers' oral health literacy and their young children's oral health-related quality-of-life. <i>Acta Odontologica Scandinavica</i> , 2012 , 70, 390-7	2.2	43
112	Use of Silver Diamine Fluoride for Dental Caries Management in Children and Adolescents, Including Those with Special Health Care Needs. <i>Pediatric Dentistry (discontinued)</i> , 2017 , 39, 135-145	1.2	43
111	Stress and burnout in postgraduate dental education. <i>European Journal of Dental Education</i> , 2012 , 16, 35-42	2.5	42
110	A cross sectional study examining social desirability bias in caregiver reporting of children's oral health behaviors. <i>BMC Oral Health</i> , 2013 , 13, 24	3.7	40
109	Oral health literacy and knowledge among patients who are pregnant for the first time. <i>Journal of the American Dental Association</i> , 2012 , 143, 972-80	1.9	40
108	What Is the Heritability of Periodontitis? A Systematic Review. <i>Journal of Dental Research</i> , 2019 , 98, 632-641	3.1	39
107	Oral health literacy levels among a low-income WIC population. <i>Journal of Public Health Dentistry</i> , 2011 , 71, 152-60	1.6	39
106	Derivation and Validation of the Periodontal and Tooth Profile Classification System for Patient Stratification. <i>Journal of Periodontology</i> , 2017 , 88, 153-165	4.6	37
105	Perceived sources of stress among Greek dental students. <i>Journal of Dental Education</i> , 2005 , 69, 687-92	1.6	37
104	Hidden consequences of dental trauma: the social and psychological effects. <i>Pediatric Dentistry (discontinued)</i> , 2009 , 31, 96-101	1.2	37
103	Surface-specific efficacy of fluoride varnish in caries prevention in the primary dentition: results of a community randomized clinical trial. <i>Caries Research</i> , 2013 , 47, 78-87	4.2	36
102	The relationship of oral health literacy with oral health-related quality of life in a multi-racial sample of low-income female caregivers. <i>Health and Quality of Life Outcomes</i> , 2011 , 9, 108	3	36
101	Meta-analysis of genome-wide association studies of aggressive and chronic periodontitis identifies two novel risk loci. <i>European Journal of Human Genetics</i> , 2019 , 27, 102-113	5.3	36
100	Poor oral health affects survival in head and neck cancer. <i>Oral Oncology</i> , 2017 , 73, 111-117	4.4	35
99	A Longitudinal Study of Greek Dental Students' Perceived Sources of Stress. <i>Journal of Dental Education</i> , 2010 , 74, 524-530	1.6	35
98	Examining the accuracy of caregivers' assessments of young children's oral health status. <i>Journal of the American Dental Association</i> , 2012 , 143, 1237-47	1.9	35
97	Dental students' perceived sources of stress: a multi-country study. <i>Journal of Dental Education</i> , 2009 , 73, 631-9	1.6	35

96	Human oral mucosa cell atlas reveals a stromal-neutrophil axis regulating tissue immunity. <i>Cell</i> , 2021 , 184, 4090-4104.e15	56.2	34
95	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> , 2015 , 44, 638-50	7.8	33
94	Psychological distress and its correlates among dental students: a survey of 17 Colombian dental schools. <i>BMC Medical Education</i> , 2013 , 13, 91	3.3	30
93	Loss of natural dentition: multi-level effects among a geriatric population. <i>Gerodontology</i> , 2012 , 29, e192-8	2.9	30
92	Oral health and human papillomavirus-associated head and neck squamous cell carcinoma. <i>Cancer</i> , 2017 , 123, 71-80	6.4	29
91	IL-37- and IL-35/IL-37-Producing Plasma Cells in Chronic Periodontitis. <i>Journal of Dental Research</i> , 2019 , 98, 813-821	8.1	27
90	Influence of caregivers and children's entry into the dental care system. <i>Pediatrics</i> , 2014 , 133, e1268-76	7.4	27
89	Periodontal profile classes predict periodontal disease progression and tooth loss. <i>Journal of Periodontology</i> , 2018 , 89, 148-156	4.6	25
88	Improving children's oral health: an interdisciplinary research framework. <i>Journal of Dental Research</i> , 2014 , 93, 938-42	8.1	25
87	The importance of preventive dental visits from a young age: systematic review and current perspectives. <i>Clinical, Cosmetic and Investigational Dentistry</i> , 2014 , 6, 21-7	1.6	25
86	Caregivers' health literacy and their young children's oral-health-related expenditures. <i>Journal of Dental Research</i> , 2013 , 92, 555-625	8.1	25
85	The PF4/PPBP/CXCL5 Gene Cluster Is Associated with Periodontitis. <i>Journal of Dental Research</i> , 2017 , 96, 945-952	8.1	21
84	Burnout prevalence and correlates amongst Colombian dental students: the STRESSCODE study. <i>European Journal of Dental Education</i> , 2015 , 19, 242-50	2.5	21
83	Perceived sources of stress amongst Chilean and Argentinean dental students. <i>European Journal of Dental Education</i> , 2013 , 17, 30-8	2.5	21
82	Common Polymorphisms in IFI16 and AIM2 Genes Are Associated With Periodontal Disease. <i>Journal of Periodontology</i> , 2017 , 88, 663-672	4.6	19
81	North Carolina physician-based preventive oral health services improve access and use among young Medicaid enrollees. <i>Health Affairs</i> , 2014 , 33, 2144-52	7	18
80	Racial differences in periodontal disease and 10-year self-reported tooth loss among late middle-aged and older adults: the dental ARIC study. <i>Journal of Public Health Dentistry</i> , 2017 , 77, 372-382	1.6	17
79	Exploring the genomic basis of early childhood caries: a pilot study. <i>International Journal of Paediatric Dentistry</i> , 2018 , 28, 217-225	3.1	17

78	Genome-wide association meta-analysis of coronary artery disease and periodontitis reveals a novel shared risk locus. <i>Scientific Reports</i> , 2018 , 8, 13678	4.9	17
77	Precision Dentistry in Early Childhood: The Central Role of Genomics. <i>Dental Clinics of North America</i> , 2017 , 61, 619-625	3.3	16
76	A haplotype block downstream of plasminogen is associated with chronic and aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2017 , 44, 962-970	7.7	15
75	Integration of Murine and Human Studies for Mapping Periodontitis Susceptibility. <i>Journal of Dental Research</i> , 2018 , 97, 537-546	8.1	15
74	Systematic Review and Meta-analysis of the Association Between Exposure to Environmental Tobacco Smoke and Periodontitis Endpoints Among Nonsmokers. <i>Nicotine and Tobacco Research</i> , 2016 , 18, 2047-2056	4.9	15
73	Searching Deep and Wide: Advances in the Molecular Understanding of Dental Caries and Periodontal Disease. <i>Advances in Dental Research</i> , 2019 , 30, 40-44	2.3	15
72	Genomics of periodontal disease and tooth morbidity. <i>Periodontology 2000</i> , 2020 , 82, 143-156	12.9	15
71	Influences on preschool children's oral health-related quality of life as reported by English and Spanish-speaking parents and caregivers. <i>Journal of Public Health Dentistry</i> , 2016 , 76, 276-286	1.6	15
70	Telomere length attrition and chronic periodontitis: an ARIC Study nested case-control study. <i>Journal of Clinical Periodontology</i> , 2015 , 42, 12-20	7.7	14
69	Effectiveness of a school-based fluoride mouthrinse program. <i>Journal of Dental Research</i> , 2012 , 91, 282-288	8.1	14
68	Measurement of Early Childhood Oral Health for Research Purposes: Dental Caries Experience and Developmental Defects of the Enamel in the Primary Dentition. <i>Methods in Molecular Biology</i> , 2019 , 1922, 511-523	1.4	13
67	A Contemporary Examination of First and Second Permanent Molar Emergence. <i>Journal of Dental Research</i> , 2017 , 96, 1115-1121	8.1	13
66	Oral health literacy comparisons between Indigenous Australians and American Indians. <i>Community Dental Health</i> , 2013 , 30, 52-7	0.9	13
65	Benefits of Case-Based versus Traditional Lecture-Based Instruction in a Preclinical Removable Prosthodontics Course. <i>Journal of Dental Education</i> , 2017 , 81, 387-394	1.6	12
64	Advances in precision oral health. <i>Periodontology 2000</i> , 2020 , 82, 268-285	12.9	12
63	Framing Young Childrens Oral Health: A Participatory Action Research Project. <i>PLoS ONE</i> , 2016 , 11, e0163728	3.7	11
62	The building blocks of precision oral health in early childhood: the ZOE 2.0 study. <i>Journal of Public Health Dentistry</i> , 2020 , 80 Suppl 1, S31-S36	1.6	11
61	Dental Caries Risk Varies Among Subgroups of Children with Special Health Care Needs. <i>Pediatric Dentistry (discontinued)</i> , 2019 , 41, 378-384	1.2	11

60	Traumatic dental injuries in preschool-age children: Prevalence and risk factors. <i>Clinical and Experimental Dental Research</i> , 2019 , 5, 151-159	1.9	10
59	Risk factors for third molar occlusal caries: a longitudinal clinical investigation. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012 , 70, 1771-80	1.8	10
58	Caregivers' health literacy and gaps in children's Medicaid enrollment: findings from the Carolina Oral Health Literacy Study. <i>PLoS ONE</i> , 2014 , 9, e110178	3.7	10
57	A longitudinal study of Greek dental students' perceived sources of stress. <i>Journal of Dental Education</i> , 2010 , 74, 524-30	1.6	10
56	The Supragingival Biofilm in Early Childhood Caries: Clinical and Laboratory Protocols and Bioinformatics Pipelines Supporting Metagenomics, Metatranscriptomics, and Metabolomics Studies of the Oral Microbiome. <i>Methods in Molecular Biology</i> , 2019 , 1922, 525-548	1.4	9
55	The Novel Locus is Associated with Severe Gingival Inflammation. <i>JDR Clinical and Translational Research</i> , 2016 , 1, 163-170	2.2	9
54	Extracurricular Factors Influence Perceived Stress in a Large Cohort of Colombian Dental Students. <i>Journal of Dental Education</i> , 2014 , 78, 213-225	1.6	9
53	Fundamentals of Precision Medicine. <i>Compendium of Continuing Education in Dentistry (Jamesburg, N.J.: 1995)</i> , 2017 , 38, 30-32	0.3	9
52	"They Told Me to Take Him Somewhere Else": Caregivers' Experiences Seeking Emergency Dental Care for Their Children. <i>Pediatric Dentistry (discontinued)</i> , 2017 , 39, 209-214	1.2	9
51	Fibrin is a critical regulator of neutrophil effector function at the oral mucosal barrier.. <i>Science</i> , 2021 , 374, eabl5450	33.3	9
50	Self-Efficacy and Academic Performance in Colombian Dental Students. <i>Journal of Dental Education</i> , 2019 , 83, 697-705	1.6	8
49	The Era of the Genome and Dental Medicine. <i>Journal of Dental Research</i> , 2019 , 98, 949-955	8.1	8
48	Adult HIV care resources, management practices and patient characteristics in the Phase 1 leDEA Central Africa cohort. <i>Journal of the International AIDS Society</i> , 2012 , 15, 17422	5.4	8
47	An investigation of computer literacy and attitudes amongst Greek post-graduate dental students. <i>European Journal of Dental Education</i> , 2007 , 11, 144-7	2.5	8
46	Biologically Defined or Biologically Informed Traits Are More Heritable Than Clinically Defined Ones: The Case of Oral and Dental Phenotypes. <i>Advances in Experimental Medicine and Biology</i> , 2019 , 1197, 179-189	3.6	8
45	Sexual orientation-related oral health disparities in the United States. <i>Journal of Public Health Dentistry</i> , 2019 , 79, 18-24	1.6	8
44	Protocols, Methods, and Tools for Genome-Wide Association Studies (GWAS) of Dental Traits. <i>Methods in Molecular Biology</i> , 2019 , 1922, 493-509	1.4	7
43	Importance of Genetic Studies of Cardiometabolic Disease in Diverse Populations. <i>Circulation Research</i> , 2020 , 126, 1816-1840	15.7	7

42	Transcriptome Variability in Keratocystic Odontogenic Tumor Suggests Distinct Molecular Subtypes. <i>Scientific Reports</i> , 2016 , 6, 24236	4.9	7
41	Cohort Profile: ZOE 2.0-A Community-Based Genetic Epidemiologic Study of Early Childhood Oral Health. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	7
40	Ameloblastoma Phenotypes Reflected in Distinct Transcriptome Profiles. <i>Scientific Reports</i> , 2016 , 6, 30867	4.7	6
39	Metabolomics Insights in Early Childhood Caries. <i>Journal of Dental Research</i> , 2021 , 100, 615-622	8.1	6
38	Patients' profiles and perceptions of complete dentures in a university dental clinic. <i>International Journal of Prosthodontics</i> , 2012 , 25, 145-7	1.9	6
37	Marginalized mixture models for count data from multiple source populations. <i>Journal of Statistical Distributions and Applications</i> , 2017 , 4, 3	1.3	5
36	Heritability of periodontitis: A systematic review of evidence from animal studies. <i>Archives of Oral Biology</i> , 2020 , 109, 104592	2.8	5
35	Trends and Characteristics of Pediatric Dentistry Patients Treated under General Anesthesia. <i>Journal of Clinical Pediatric Dentistry</i> , 2018 , 42, 303-306	1.6	5
34	Stress and burnout among Swiss dental residents. <i>Schweizerische Monatsschrift Für Zahnmedizin = Revue Mensuelle Suisse D'odontostomatologie = Rivista Mensile Svizzera Di Odontologia E Stomatologia</i> , 2012 , 122, 610-5		5
33	Extracurricular factors influence perceived stress in a large cohort of Colombian dental students. <i>Journal of Dental Education</i> , 2014 , 78, 213-25	1.6	5
32	Biologically informed stratification of periodontal disease holds the key to achieving precision oral health. <i>Journal of Periodontology</i> , 2020 , 91 Suppl 1, S50-S55	4.6	4
31	Prenatal Oral Health Counseling by Primary Care Physicians: Results of a National Survey. <i>Maternal and Child Health Journal</i> , 2018 , 22, 1033-1041	2.4	4
30	Pediatric obesity-related curricular content and training in dental schools and dental hygiene programs: systematic review and recommendations. <i>Journal of Public Health Dentistry</i> , 2017 , 77 Suppl 1, S96-S103	1.6	4
29	Development of a Greek Oral health literacy measurement instrument: GROHL. <i>BMC Oral Health</i> , 2020 , 20, 14	3.7	3
28	Impact of Tumor Site and Adjuvant Radiotherapy on Survival of Patients with Adenoid Cystic Carcinoma: A SEER Database Analysis. <i>Cancers</i> , 2021 , 13,	6.6	3
27	Educators' and Applicants' Views of the Postdoctoral Pediatric Dentistry Admission Process: A Qualitative Study. <i>Journal of Dental Education</i> , 2015 , 79, 1272-1278	1.6	2
26	Sources of bias in genomics research of oral and dental traits. <i>Community Dental Health</i> , 2020 , 37, 102-106	4.9	2
25	Access to preventive care services and stage at diagnosis in head and neck cancer. <i>Head and Neck</i> , 2020 , 42, 2841-2851	4.2	2

24	Distinct Microbial Signatures between Periodontal Profile Classes. <i>Journal of Dental Research</i> , 2021 , 100, 1405-1413	8.1	2
23	The bacterial microbiome and metabolome in caries progression and arrest. <i>Journal of Oral Microbiology</i> , 2021 , 13, 1886748	6.3	2
22	Response to letter to the editor, "the ethical imperative of addressing oral health disparities: a unifying framework". <i>Journal of Dental Research</i> , 2014 , 93, 424	8.1	1
21	Stress Provoking Factors in Dental Education. <i>European Journal of Dental Education</i> , 2004 , 8, 95-95	2.5	1
20	An Automated Machine Learning Classifier for Early Childhood Caries. <i>Pediatric Dentistry (discontinued)</i> , 2021 , 43, 191-197	1.2	1
19	Improved Metabolite Prediction Using Microbiome Data-Based Elastic Net Models. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 734416	5.9	1
18	What Child Oral Health-Related Behaviors Can First-time Mothers Actualize? A Pragmatic Prospective Study. <i>JDR Clinical and Translational Research</i> , 2020 , 5, 366-375	2.2	1
17	Single-cell atlas of human oral mucosa reveals a stromal-neutrophil axis regulating tissue immunity in health and inflammatory disease		1
16	Children's oral health-related behaviours and early childhood caries: A latent class analysis. <i>Community Dentistry and Oral Epidemiology</i> , 2021 ,	2.8	1
15	Fibrin is a critical regulator of neutrophil effector function at mucosal barrier sites		1
14	Occupation and Other Risk Factors for Head and Neck Cancer 2010 , 137-154		1
13	PARTITIONING AROUND MEDOIDS CLUSTERING AND RANDOM FOREST CLASSIFICATION FOR GIS-INFORMED IMPUTATION OF FLUORIDE CONCENTRATION DATA.. <i>Annals of Applied Statistics</i> , 2022 , 16, 551-572	2.1	1
12	Maladaptive trained immunity and clonal hematopoiesis as potential mechanistic links between periodontitis and inflammatory comorbidities.. <i>Periodontology 2000</i> , 2022 ,	12.9	1
11	Marginalized zero-inflated Poisson models with missing covariates. <i>Biometrical Journal</i> , 2018 , 60, 845-858	5	0
10	Development and Validation of the Greek version of the Early Childhood Oral Health Impact Scale (ECOHis). <i>Open Dentistry Journal</i> , 2020 , 14, 88-96	0.8	0
9	Guardian Reports of Children's Sub-optimal Oral Health Are Associated With Clinically Determined Early Childhood Caries, Unrestored Caries Lesions, and History of Toothaches.. <i>Frontiers in Public Health</i> , 2021 , 9, 751733	6	0
8	The Clinical Need and Scientific Evidence-Base for a Precise ECC Classification.. <i>International Journal of Paediatric Dentistry</i> , 2022 ,	3.1	0
7	Trends and determinants of drinking water practices among North Carolina children. <i>Journal of Public Health Dentistry</i> , 2020 , 80, 250-253	1.6	

- 6 The Interface Between Undergraduate and Graduate Education. *European Journal of Dental Education*, **2006**, 10, 106-106 2.5
- 5 Child Nutrition Patterns Are Associated with Primary Dentition Dental Caries. *Pediatric Dentistry (discontinued)*, **2021**, 43, 205-210 1.2
- 4 Machine Learning and Deep Learning in Genetics and Genomics **2021**, 163-181
- 3 Educators' and Applicants' Views of the Postdoctoral Pediatric Dentistry Admission Process: A Qualitative Study. *Journal of Dental Education*, **2015**, 79, 1272-8 1.6
- 2 Double-Blind, Randomized Clinical Trial Comparing One Percent Buffered Versus Two Percent Unbuffered Lidocaine Injections in Children. *Pediatric Dentistry (discontinued)*, **2021**, 43, 88-94 1.2
- 1 Reducing Inequities in Early Childhood Dental Caries in Primary Health Care Settings. *JAMA Health Forum*, **2021**, 2, e214115 2