

Rodrigo A Giacaman

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8790398/rodrigo-a-giacaman-publications-by-year.pdf>

Version: 2024-04-29

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.

90
papers

1,172
citations

18
h-index

30
g-index

106
ext. papers

1,600
ext. citations

2.5
avg, IF

4.91
L-index

#	Paper	IF	Citations
90	Developing a protocol for a preventive oral health exam for elderly people (EDePAM) using E-Delphi methodology.. <i>Brazilian Oral Research</i> , 2022 , 36, e013	2.6	
89	Fluoride bioavailability on demineralized enamel by commercial mouth rinses. <i>Brazilian Dental Journal</i> , 2021 , 32, 45-54	1.9	1
88	Teledentistry and mHealth for Promotion and Prevention of Oral Health: A Systematic Review and Meta-analysis. <i>Journal of Dental Research</i> , 2021 , 100, 914-927	8.1	16
87	Fluoride bioavailability on demineralized enamel by commercial mouthrinses. <i>Brazilian Dental Journal</i> , 2021 , 32, 90-99	1.9	
86	The COVID-19 pandemic and its global effects on dental practice. An International survey. <i>Journal of Dentistry</i> , 2021 , 114, 103749	4.8	7
85	Community interventions and strategies for caries control in Latin American and Caribbean countries. <i>Brazilian Oral Research</i> , 2021 , 35, e054	2.6	4
84	Fluoride concentration in mouth rinses marketed in Chile and Brazil, and a discussion regarding their legislations. <i>Brazilian Oral Research</i> , 2021 , 35, e083	2.6	1
83	Proposal for a Conceptual Framework for the Development of Geriatric Dentistry. <i>Journal of Dental Research</i> , 2021 , 220345211042268	8.1	2
82	How to Intervene in the Caries Process in Older Adults: A Joint ORCA and EFCD Expert Delphi Consensus Statement. <i>Caries Research</i> , 2020 , 54, 1-7	4.2	9
81	COVID-19 and Inequities in Oral Health Care for Older People: An Opportunity for Emerging Paradigms. <i>JDR Clinical and Translational Research</i> , 2020 , 5, 290-292	2.2	10
80	How to Intervene in the Caries Process in Children: A Joint ORCA and EFCD Expert Delphi Consensus Statement. <i>Caries Research</i> , 2020 , 54, 297-305	4.2	20
79	How to intervene in the caries process in adults: proximal and secondary caries? An EFCD-ORCA-DGZ expert Delphi consensus statement. <i>Clinical Oral Investigations</i> , 2020 , 24, 3315-3321	4.2	12
78	Synergism between <i>Corynebacterium</i> and <i>Streptococcus sanguinis</i> reveals new interactions between oral commensals. <i>ISME Journal</i> , 2020 , 14, 1154-1169	11.9	5
77	Response to letter to the editor by Jan Kßnisch. <i>Clinical Oral Investigations</i> , 2020 , 24, 2139-2140	4.2	
76	An assessment of three contemporary dental caries epidemiological instruments: a critical review. <i>British Dental Journal</i> , 2020 , 228, 25-31	1.2	7
75	When to intervene in the caries process? A Delphi consensus statement. <i>British Dental Journal</i> , 2020 , 229, 474-482	1.2	5
74	Study Protocol for an Online Questionnaire Survey on Symptoms/Signs, Protective Measures, Level of Awareness and Perception Regarding COVID-19 Outbreak among Dentists. A Global Survey. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	21

73	Anti-caries effect of fluoridated milk-based drink consumed by older adults on an in vitro root caries experimental model. <i>Archives of Oral Biology</i> , 2020 , 118, 104878	2.8	3
72	Competition and Caries on Enamel of a Dual-Species Biofilm Model with <i>Streptococcus mutans</i> and <i>Streptococcus sanguinis</i> . <i>Applied and Environmental Microbiology</i> , 2020 , 86,	4.8	7
71	When to intervene in the caries process? An expert Delphi consensus statement. <i>Clinical Oral Investigations</i> , 2019 , 23, 3691-3703	4.2	54
70	High fluoride dentifrice for preventing and arresting root caries in community-dwelling older adults: A randomized controlled clinical trial. <i>Journal of Dentistry</i> , 2019 , 86, 110-117	4.8	7
69	Cariogenicity of a Milk-Based Drink Used as a Dietary Supplement for Older Adults Using a Root Caries Experimental Model. <i>Caries Research</i> , 2019 , 53, 76-83	4.2	5
68	<i>Streptococcus mutans</i> and <i>Streptococcus sanguinis</i> Expression of Competition-Related Genes, Under Sucrose. <i>Caries Research</i> , 2019 , 53, 194-203	4.2	6
67	Assessment of oral health-related quality of life as a function of non-invasive treatment with high-fluoride toothpastes for root caries lesions in community-dwelling elderly. <i>International Dental Journal</i> , 2019 , 69, 58-66	2.2	2
66	How to Intervene in the Root Caries Process? Systematic Review and Meta-Analyses. <i>Caries Research</i> , 2019 , 53, 599-608	4.2	16
65	Microcavitated (ICDAS 3) carious lesion arrest with resin or glass ionomer sealants in first permanent molars: A randomized controlled trial. <i>Journal of Dentistry</i> , 2019 , 88, 103163	4.8	8
64	Analysis of the characteristics and components for the frailty syndrome in older adults from central Chile. The PIEI-ES study. <i>Archives of Gerontology and Geriatrics</i> , 2019 , 80, 70-75	4	6
63	Anticaries activity of egg ovalbumin in an experimental caries biofilm model on enamel and dentin. <i>Clinical Oral Investigations</i> , 2019 , 23, 3509-3516	4.2	2
62	The Challenge of Evaluating the Oral Health Status of Older Persons in Latin America. <i>JDR Clinical and Translational Research</i> , 2018 , 3, 226-228	2.2	3
61	Distinct Regulatory Role of Carbon Catabolite Protein A (CcpA) in Oral Streptococcal Expression. <i>Journal of Bacteriology</i> , 2018 , 200,	3.5	16
60	Oral health of the Latin American elders: What we know and what we should do-Position paper of the Latin American Oral Geriatric Group of the International Association for Dental Research. <i>Gerodontology</i> , 2018 , 35, 71-77	2.8	5
59	Sugars and beyond. The role of sugars and the other nutrients and their potential impact on caries. <i>Oral Diseases</i> , 2018 , 24, 1185-1197	3.5	32
58	Live and let die: Hydrogen peroxide production by the commensal flora and its role in maintaining a symbiotic microbiome. <i>Molecular Oral Microbiology</i> , 2018 , 33, 337-352	4.6	38
57	Evidence-based strategies for the minimally invasive treatment of carious lesions: Review of the literature. <i>Advances in Clinical and Experimental Medicine</i> , 2018 , 27, 1009-1016	1.8	26
56	Oral health disparities among adolescents from urban and rural communities of central Chile. <i>Rural and Remote Health</i> , 2018 , 18, 4312	1.3	7

55	Changes in the strategies for caries management in older adults; a non-invasive alternative.. <i>Journal of Oral Research</i> , 2018 , 7, 6-7	0.5	
54	Dietary supplements for older adults; risk versus benefits for oral health. <i>Journal of Oral Research</i> , 2018 , 7, 228-230	0.5	0
53	In silico analysis of the competition between <i>Streptococcus sanguinis</i> and <i>Streptococcus mutans</i> in the dental biofilm. <i>Molecular Oral Microbiology</i> , 2018 , 33, 168-180	4.6	14
52	Creaci3n de un Curr3culo de Competencias en Cariolog3a para Estudiantes de Pregrado de Odontolog3a en Chile.. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2018 , 11, 58-68	0.2	1
51	Cariology Curriculum in Chilean Universities. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2018 , 11, 98-101	0.2	2
50	Cariogenicity induced by commercial carbonated beverages in an experimental biofilm-caries model. <i>European Journal of Dentistry</i> , 2018 , 12, 27-35	2.6	4
49	Ultra-short version of the oral health impact profile in elderly Chileans. <i>Geriatrics and Gerontology International</i> , 2017 , 17, 277-285	2.9	3
48	Stability of chemically available fluoride in Chilean toothpastes. <i>International Journal of Paediatric Dentistry</i> , 2017 , 27, 496-505	3.1	5
47	Role of microbial biofilms in the maintenance of oral health and in the development of dental caries and periodontal diseases. Consensus report of group 1 of the Joint EFP/ORCA workshop on the boundaries between caries and periodontal disease. <i>Journal of Clinical Periodontology</i> , 2017 , 44 Suppl 18, S5-S11	7.7	163
46	Patterns of use of oral health care services and barriers to dental care among ambulatory older Chilean. <i>BMC Oral Health</i> , 2017 , 17, 38	3.7	10
45	The innate host response in caries and periodontitis. <i>Journal of Clinical Periodontology</i> , 2017 , 44, 1215-1225	7.7	50
44	The road less traveled - defining molecular commensalism with <i>Streptococcus sanguinis</i> . <i>Molecular Oral Microbiology</i> , 2017 , 32, 181-196	4.6	43
43	Preserving healthy teeth throughout the life cycle, the biological asset.. <i>Journal of Oral Research</i> , 2017 , 6, 80-81	0.5	2
42	Prescribing health to unveil the enemy. Restricting sugars consumption for oral and systemic health.. <i>Journal of Oral Research</i> , 2017 , 6, 228-229	0.5	
41	Validation of the Spanish version of the oral health impact profile to assess an association between quality of life and oral health of elderly Chileans. <i>Gerodontology</i> , 2016 , 33, 97-105	2.8	15
40	Epidemiolog3a del estado de salud periodontal en la VII Regi3n del Maule, Chile. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2016 , 9, 184-192	0.2	0
39	Flujo salival y caries radicular en adultos mayores autovalentes. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2016 , 9, 253-258	0.2	
38	Healthy Aging? Pensions, Quality of Life and the Challenges of Oral Health for the Elderly.. <i>Journal of Oral Research</i> , 2016 , 5, 260-261	0.5	

37	Enamel and dentine demineralization by a combination of starch and sucrose in a biofilm - caries model. <i>Brazilian Oral Research</i> , 2016 , 30,	2.6	14
36	Frequency of sucrose exposure on the cariogenicity of a biofilm-caries model. <i>European Journal of Dentistry</i> , 2016 , 10, 345-350	2.6	18
35	Geriatric dentistry content in the curriculum of the dental schools in Chile. <i>Gerodontology</i> , 2016 , 33, 373-388		8
34	Mineralization processes in hard tissues 2016 , 147-185		2
33	In situ anticariogenic activity of free fatty acids after sucrose exposure to oral biofilms formed on enamel. <i>American Journal of Dentistry</i> , 2016 , 29, 81-6	1.3	2
32	Salivary protein characteristics from saliva of carious lesionfree and high caries adults. <i>Acta Odontologica Latinoamericana: AOL</i> , 2016 , 29, 178-185	0.3	3
31	Prevalence of root caries among ambulant older adults living in central Chile. <i>Gerodontology</i> , 2015 , 32, 107-14	2.8	6
30	Correlation of Streptococcus mutans and Streptococcus sanguinis colonization and ex vivo hydrogen peroxide production in carious lesion-free and high caries adults. <i>Archives of Oral Biology</i> , 2015 , 60, 154-9	2.8	40
29	Fatty acid effect on sucrose-induced enamel demineralization and cariogenicity of an experimental biofilm-caries model. <i>Odontology / the Society of the Nippon Dental University</i> , 2015 , 103, 169-76	3.6	12
28	Negative ageing stereotypes in students and faculty members from three health science schools. <i>Gerodontology</i> , 2015 , 32, 141-8	2.8	7
27	Effect of the Probiotic Lactobacillus rhamnosus LB21 on the Cariogenicity of Streptococcus mutans UA159 in a Dual-Species Biofilm Model. <i>Caries Research</i> , 2015 , 49, 583-90	4.2	17
26	Impact of rurality on the oral health status of 6-year-old children from central Chile: the EpiMaule study. <i>Rural and Remote Health</i> , 2015 , 15, 3135	1.3	2
25	Anticaries effect of an antioxidant-rich apple concentrate on enamel in an experimental biofilm-demineralization model. <i>Journal of Applied Microbiology</i> , 2014 , 117, 846-53	4.7	13
24	Validation of the Spanish version of the Oral Health Impact Profile (OHIP-14Sp) in elderly Chileans. <i>BMC Oral Health</i> , 2014 , 14, 95	3.7	24
23	Caries experience and use of dental services in rural and urban adults and older adults from central Chile. <i>International Dental Journal</i> , 2014 , 64, 260-8	2.2	10
22	Factors related to unmet oral health needs in older adults living in Chile. <i>Archives of Gerontology and Geriatrics</i> , 2014 , 58, 454-9	4	7
21	Cariogenicity of different commercially available bovine milk types in a biofilm caries model. <i>Pediatric Dentistry (discontinued)</i> , 2014 , 36, 1E-6E	1.2	12
20	Fluoride content in toothpastes commercialized for children in Chile and discussion on professional recommendations of use. <i>International Journal of Paediatric Dentistry</i> , 2013 , 23, 77-83	3.1	12

19	Cariogenic potential of commercial sweeteners in an experimental biofilm caries model on enamel. <i>Archives of Oral Biology</i> , 2013 , 58, 1116-22	2.8	43
18	Cuantificaci3n de bacterias relacionadas con la caries dental en saliva de adultos y adultos mayores. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2013 , 6, 71-74	0.2	1
17	Caries risk assessment in Chilean adolescents and adults and its association with caries experience. <i>Brazilian Oral Research</i> , 2013 , 27, 7-13	2.6	9
16	Total and soluble fluoride content in commercial dentifrices in Chile. <i>Acta Odontologica Scandinavica</i> , 2012 , 70, 583-8	2.2	15
15	Fermentable carbohydrate dietary consumption measured by a cariogenicity scoring system and caries experience in youth and adults. <i>Revista Chilena De Nutricion</i> , 2012 , 39, 116-122	0.9	3
14	Comparaci3n de la concentraci3n total de prote3nas salivales de adultos y adultos mayores. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2012 , 5, 25-28	0.2	
13	Short communication: HIV type 1 escapes inactivation by saliva via rapid escape into oral epithelial cells. <i>AIDS Research and Human Retroviruses</i> , 2012 , 28, 1574-8	1.6	7
12	Effect of fluoridated milk on enamel and root dentin demineralization evaluated by a biofilm caries model. <i>Caries Research</i> , 2012 , 46, 460-6	4.2	24
11	Asociaci3n entre el consumo de macronutrientes de la dieta y caries en adultos y adultos mayores diab3ticos tipo 2. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2012 , 5, 78-82	0.2	
10	Efecto de las cargas articulares sobre el flujo y pH salival. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2011 , 4, 13-16	0.2	
9	Oral colonization by <i>Streptococcus mutans</i> and its association with the severity of periodontal disease in adults. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2011 , 4, 9-12	0.2	1
8	Oral colonization by <i>Streptococcus mutans</i> and its association with the severity of periodontal disease in adults. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2011 , 4, 9-12	0.2	13
7	Efecto de las cargas articulares sobre el flujo y pH salival. <i>Revista Cl3nica De Periodoncia Implantolog3a Y Rehabilitaci3n Oral</i> , 2011 , 4, 13-16	0.2	
6	Plausibility of HIV-1 Infection of Oral Mucosal Epithelial Cells. <i>Advances in Dental Research</i> , 2011 , 23, 38-44	2.3	9
5	Association between biofilm-forming isolates of mutans streptococci and caries experience in adults. <i>Archives of Oral Biology</i> , 2010 , 55, 550-4	2.8	21
4	Cleavage of protease-activated receptors on an immortalized oral epithelial cell line by <i>Porphyromonas gingivalis</i> gingipains. <i>Microbiology (United Kingdom)</i> , 2009 , 155, 3238-3246	2.9	39
3	<i>Porphyromonas gingivalis</i> induces CCR5-dependent transfer of infectious HIV-1 from oral keratinocytes to permissive cells. <i>Retrovirology</i> , 2008 , 5, 29	3.6	26
2	Oral keratinocytes support non-replicative infection and transfer of harbored HIV-1 to permissive cells. <i>Retrovirology</i> , 2008 , 5, 66	3.6	25

- 1 Porphyromonas gingivalis selectively up-regulates the HIV-1 coreceptor CCR5 in oral keratinocytes. 53 36
Journal of Immunology, **2007**, 179, 2542-50