

# Jordi Martinez-Gomis

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8854958/jordi-martinez-gomis-publications-by-citations.pdf>

**Version:** 2024-04-27

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.

39  
papers

718  
citations

16  
h-index

25  
g-index

43  
ext. papers

885  
ext. citations

3.3  
avg, IF

3.88  
L-index

#	Paper	IF	Citations
39	Relationship between chewing side preference and handedness and lateral asymmetry of peripheral factors. <i>Archives of Oral Biology</i> , <b>2009</b> , 54, 101-7	2.8	84
38	Five years of sleep apnea treatment with a mandibular advancement device. Side effects and technical complications. <i>Angle Orthodontist</i> , <b>2010</b> , 80, 30-6	2.6	79
37	Influence of static and dynamic occlusal characteristics and muscle force on masticatory performance in dentate adults. <i>European Journal of Oral Sciences</i> , <b>2008</b> , 116, 229-36	2.3	63
36	Risk factors for denture-related oral mucosal lesions in a geriatric population. <i>Journal of Prosthetic Dentistry</i> , <b>2014</b> , 111, 273-9	4	59
35	Ion release from dental casting alloys as assessed by a continuous flow system: Nutritional and toxicological implications. <i>Dental Materials</i> , <b>2006</b> , 22, 832-7	5.7	38
34	Evaluating mechanical properties and degradation of YTZP dental implants. <i>Materials Science and Engineering C</i> , <b>2010</b> , 30, 14-19	8.3	36
33	Comparative evaluation of four finishing systems on one ceramic surface. <i>International Journal of Prosthodontics</i> , <b>2003</b> , 16, 74-7	1.9	27
32	Relationship between duration of unilateral masticatory cycles and the type of lateral dental guidance: a preliminary study. <i>International Journal of Prosthodontics</i> , <b>2005</b> , 18, 339-46	1.9	27
31	Peripheral, functional and postural asymmetries related to the preferred chewing side in adults with natural dentition. <i>Journal of Oral Rehabilitation</i> , <b>2016</b> , 43, 279-85	3.4	23
30	Is the side with the best masticatory performance selected for chewing?. <i>Archives of Oral Biology</i> , <b>2014</b> , 59, 1316-20	2.8	21
29	Relationship between jaw movement and masticatory performance in adults with natural dentition. <i>Acta Odontologica Scandinavica</i> , <b>2016</b> , 74, 103-7	2.2	20
28	Absence of <i>Helicobacter pylori</i> in the oral cavity of 10 non-dyspeptic subjects demonstrated by real-time polymerase chain reaction. <i>Oral Microbiology and Immunology</i> , <b>2006</b> , 21, 407-10		20
27	Reliability and Validity of T-scan and 3D Intraoral Scanning for Measuring the Occlusal Contact Area. <i>Journal of Prosthodontics</i> , <b>2020</b> , 29, 19-25	3.9	19
26	Reliability of a visual analog scale for determining the preferred mastication side. <i>Journal of Prosthetic Dentistry</i> , <b>2016</b> , 115, 203-8	4	17
25	Lack of relationship between masticatory performance and nutritional status in adults with natural dentition. <i>Archives of Oral Biology</i> , <b>2016</b> , 71, 117-121	2.8	16
24	Risk of orofacial injuries and mouthguard use in water polo players. <i>Dental Traumatology</i> , <b>2018</b> , 34, 406-412	4.12	16
23	Reproducibility of lateral excursive tooth contact in a semi-adjustable articulator depending on the type of lateral guidance. <i>Journal of Oral Rehabilitation</i> , <b>2005</b> , 32, 174-9	3.4	12

22	Effects of topical application of free and liposome-encapsulated lactoferrin and lactoperoxidase on oral microbiota and dental caries in rats. <i>Archives of Oral Biology</i> , <b>1999</b> , 44, 901-6	2.8	12
21	Reliability of a new test food to assess masticatory function. <i>Archives of Oral Biology</i> , <b>2018</b> , 87, 1-6	2.8	12
20	Do implant-supported fixed partial prostheses improve masticatory performance in patients with unilateral posterior missing teeth?. <i>Clinical Oral Implants Research</i> , <b>2019</b> , 30, 420-428	4.8	11
19	Experience with mouthguards and prevalence of orofacial injuries among field hockey players in Catalonia. <i>Dental Traumatology</i> , <b>2020</b> , 36, 285-290	4.5	11
18	Alterations in the Masticatory System in Patients with Amyotrophic Lateral Sclerosis. <i>Journal of Oral and Facial Pain and Headache</i> , <b>2018</b> , 32, 84-90	2.5	11
17	Influence of matrix type on surface roughness of three resins for provisional crowns and fixed partial dentures. <i>Journal of Prosthodontics</i> , <b>2009</b> , 18, 141-4	3.9	10
16	Dental casting alloys behaviour during power toothbrushing with toothpastes of various abrasivities. Part II: corrosion and ion release. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2008</b> , 19, 3015-9	4.5	10
15	Roughness and bonding strength of bioactive apatite layer on dental implants. <i>Implant Dentistry</i> , <b>2004</b> , 13, 185-9	2.4	10
14	Changes in masticatory laterality 3 months after treatment with unilateral implant-supported fixed partial prosthesis. <i>Journal of Oral Rehabilitation</i> , <b>2020</b> , 47, 78-85	3.4	8
13	Status of Removable Dentures and Relationship with Oral Candida-Associated Factors in a Geriatric Population in Catalonia. <i>Journal of Prosthodontics</i> , <b>2017</b> , 26, 370-375	3.9	7
12	Satisfaction with shortening the palatal extension of a mouthguard for water polo players: A randomized crossover study. <i>Dental Traumatology</i> , <b>2019</b> , 35, 135-141	4.5	7
11	Functional limitation of the masticatory system in patients with bulbar involvement in amyotrophic lateral sclerosis. <i>Journal of Oral Rehabilitation</i> , <b>2018</b> , 45, 204-210	3.4	7
10	Fluoride and pilocarpine reduce the risk of caries produced by chronic clomipramine treatment in rats. <i>Caries Research</i> , <b>1997</b> , 31, 155-60	4.2	5
9	Dental casting alloys behaviour during power toothbrushing with toothpastes with various abrasivities. Part I: wear behavior. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2008</b> , 19, 3041-8	4.5	5
8	Satisfaction of patients with amyotrophic lateral sclerosis with an oral appliance for managing oral self-biting injuries and alterations in their masticatory system: A case-series study. <i>Journal of Prosthetic Dentistry</i> , <b>2019</b> , 121, 631-636	4	5
7	Relationship between Unilateral Posterior Crossbite and Human Static Body Posture. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	4
6	Nutritional status and masticatory function of the indigenous compared with non-indigenous people of Nayarit, Mexico. <i>Archives of Oral Biology</i> , <b>2020</b> , 115, 104731	2.8	1
5	Effect of thickness and occlusal accommodation on the degree of satisfaction with mouthguard use among water polo players: A randomized crossover trial. <i>Dental Traumatology</i> , <b>2020</b> , 36, 670-679	4.5	1

4	Masticatory rhythm 3 months after treatment with unilateral implant-supported fixed partial prosthesis: A clinical study. <i>Journal of Prosthetic Dentistry</i> , <b>2021</b> , 126, 553-559	4	1
3	Variation in dental occlusal schemes two years after placement of single-implant posterior crowns. A preliminary study. <i>Journal of Oral Implantology</i> , <b>2021</b> ,	1.2	1
2	Attitudes and opinions towards the prevention of orofacial injuries among water polo coaches in Catalonia: A cross-sectional study. <i>Dental Traumatology</i> , <b>2021</b> , 37, 623-630	4.5	1
1	Prevalence of distal caries in the second mandibular molar among the general population in Mexico and its relationship with the position and angulation of the adjacent third molar. <i>Journal of Oral and Maxillofacial Radiology</i> , <b>2021</b> , 9, 63	0	