

Jordi Martinez-Gomis

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

1,047
citations

471371

17
h-index

434063

31
g-index

43
all docs

43
docs citations

43
times ranked

1049
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between chewing side preference and handedness and lateral asymmetry of peripheral factors. Archives of Oral Biology, 2009, 54, 101-107.	0.8	116
2	Five Years of Sleep Apnea Treatment with a Mandibular Advancement Device. Angle Orthodontist, 2010, 80, 30-36.	1.1	99
3	Influence of static and dynamic occlusal characteristics and muscle force on masticatory performance in dentate adults. European Journal of Oral Sciences, 2008, 116, 229-236.	0.7	87
4	Risk factors for denture-related oral mucosal lesions in a geriatric population. Journal of Prosthetic Dentistry, 2014, 111, 273-279.	1.1	78
5	Ion release from dental casting alloys as assessed by a continuous flow system: Nutritional and toxicological implications. Dental Materials, 2006, 22, 832-837.	1.6	44
6	Evaluating mechanical properties and degradation of YTZP dental implants. Materials Science and Engineering C, 2010, 30, 14-19.	3.8	44
7	Reliability and Validity of Tâ€scan and 3D Intraoral Scanning for Measuring the Occlusal Contact Area. Journal of Prosthodontics, 2020, 29, 19-25.	1.7	44
8	Peripheral, functional and postural asymmetries related to the preferred chewing side in adults with natural dentition. Journal of Oral Rehabilitation, 2016, 43, 279-285.	1.3	43
9	Is the side with the best masticatory performance selected for chewing?. Archives of Oral Biology, 2014, 59, 1316-1320.	0.8	35
10	Relationship between jaw movement and masticatory performance in adults with natural dentition. Acta Odontologica Scandinavica, 2016, 74, 103-107.	0.9	35
11	Comparative evaluation of four finishing systems on one ceramic surface. International Journal of Prosthodontics, 2003, 16, 74-7.	0.7	33
12	Relationship between duration of unilateral masticatory cycles and the type of lateral dental guidance: a preliminary study. International Journal of Prosthodontics, 2005, 18, 339-46.	0.7	32
13	Reliability of a visual analog scale for determining the preferred mastication side. Journal of Prosthetic Dentistry, 2016, 115, 203-208.	1.1	25
14	Risk of orofacial injuries and mouthguard use in water polo players. Dental Traumatology, 2018, 34, 406-412.	0.8	25
15	Absence of Helicobacter pylori in the oral cavity of 10 non-dyspeptic subjects demonstrated by real-time polymerase chain reaction. Oral Microbiology and Immunology, 2006, 21, 407-410.	2.8	22
16	Lack of relationship between masticatory performance and nutritional status in adults with natural dentition. Archives of Oral Biology, 2016, 71, 117-121.	0.8	22
17	Experience with mouthguards and prevalence of orofacial injuries among field hockey players in Catalonia. Dental Traumatology, 2020, 36, 285-290.	0.8	19
18	Reliability of a new test food to assess masticatory function. Archives of Oral Biology, 2018, 87, 1-6.	0.8	18

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19	Effects of topical application of free and liposome-encapsulated lactoferrin and lactoperoxidase on oral microbiota and dental caries in rats. Archives of Oral Biology, 1999, 44, 901-906.	0.8	17
20	Reproducibility of lateral excursive tooth contact in a semi-adjustable articulator depending on the type of lateral guidance. Journal of Oral Rehabilitation, 2005, 32, 174-179.	1.3	17
21	Do implant-supported fixed partial prostheses improve masticatory performance in patients with unilateral posterior missing teeth?. Clinical Oral Implants Research, 2019, 30, 420-428.	1.9	17
22	Dental casting alloys behaviour during power toothbrushing with toothpastes of various abrasivities. Part II: corrosion and ion release. Journal of Materials Science: Materials in Medicine, 2008, 19, 3015-3019.	1.7	16
23	Influence of Matrix Type on Surface Roughness of Three Resins for Provisional Crowns and Fixed Partial Dentures. Journal of Prosthodontics, 2009, 18, 141-144.	1.7	15
24	Alterations in the Masticatory System in Patients with Amyotrophic Lateral Sclerosis. Journal of Oral and Facial Pain and Headache, 2018, 32, 84-90.	0.7	15
25	Changes in masticatory laterality 3 months after treatment with unilateral implant-supported fixed partial prosthesis. Journal of Oral Rehabilitation, 2020, 47, 78-85.	1.3	15
26	Functional limitation of the masticatory system in patients with bulbar involvement in amyotrophic lateral sclerosis. Journal of Oral Rehabilitation, 2018, 45, 204-210.	1.3	11
27	Satisfaction with shortening the palatal extension of a mouthguard for water polo players: A randomized crossover study. Dental Traumatology, 2019, 35, 135-141.	0.8	11
28	Roughness and Bonding Strength of Bioactive Apatite Layer on Dental Implants. Implant Dentistry, 2004, 13, 185-189.	1.7	10
29	Status of Removable Dentures and Relationship with Oral <i>Candida</i> -Associated Factors in a Geriatric Population in Catalonia. Journal of Prosthodontics, 2017, 26, 370-375.	1.7	10
30	Relationship between Unilateral Posterior Crossbite and Human Static Body Posture. International Journal of Environmental Research and Public Health, 2020, 17, 5303.	1.2	9
31	Dental casting alloys behaviour during power toothbrushing with toothpastes with various abrasivities. Part I: wear behavior. Journal of Materials Science: Materials in Medicine, 2008, 19, 3041-3048.	1.7	8
32	Nutritional status and masticatory function of the indigenous compared with non-indigenous people of Nayarit, Mexico. Archives of Oral Biology, 2020, 115, 104731.	0.8	8
33	Attitudes and opinions towards the prevention of orofacial injuries among water polo coaches in Catalonia: A cross-sectional study. Dental Traumatology, 2021, 37, 623-630.	0.8	7
34	Fluoride and Pilocarpine Reduce the Risk of Caries Produced by Chronic Clomipramine Treatment in Rats. Caries Research, 1997, 31, 155-160.	0.9	6
35	Effect of thickness and occlusal accommodation on the degree of satisfaction with mouthguard use among water polo players: A randomized crossover trial. Dental Traumatology, 2020, 36, 670-679.	0.8	6
36	Variation in Dental Occlusal Schemes Two Years After Placement of Single-Implant Posterior Crowns: A Preliminary Study. Journal of Oral Implantology, 2022, 48, 110-116.	0.4	6

#	ARTICLE	IF	CITATIONS
37	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> , 2019, 121, 631-636.	1.1	5
38	Masticatory rhythm 3 months after treatment with unilateral implant-supported fixed partial prosthesis: A clinical study. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 553-559.	1.1	5
39	Effect of side switch frequency on masticatory performance and rhythm in adults with natural dentition: A randomised crossover trial. <i>Journal of Oral Rehabilitation</i> , 2022, 49, 373-380.	1.3	4
40	Impact of Treatment with Unilateral Implant- Supported Fixed Partial Prosthesis on the Frequency of Masticatory Side Switches in Patients with Unilateral Posterior Missing Teeth.. <i>European journal of prosthodontics and restorative dentistry, The</i> , 2022, , .	0.3	1
41	Sex-specific reference values for the crown heights of permanent anterior teeth and canines for assessing tooth wear. <i>Acta Odontologica Scandinavica</i> , 2023, 81, 73-78.	0.9	1
42	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> , 2021, 9, 63.	0.2	0