

# Leandro S Marques

## List of Publications by Year in descending order

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Version: 2024-02-01

114  
papers

2,704  
citations

212478

28  
h-index

274796

44  
g-index

118  
all docs

118  
docs citations

118  
times ranked

2749  
citing authors

#	ARTICLE	IF	CITATIONS
1	How to use the Standard Protocol Items: Recommendations for Interventional Trials (SPIRIT) in orthodontic research. <i>Dental Press Journal of Orthodontics</i> , 2022, 27, .	0.2	1
2	Spatial density of adolescents aged 14 years old, victims of dental: A longitudinal study. <i>Dental Traumatology</i> , 2021, 37, 282-293.	0.8	1
3	Malocclusion Impact Scale for Early Childhood (MIS-EC): development and validation. <i>Brazilian Oral Research</i> , 2021, 35, e068.	0.6	2
4	Association between arch perimeter management and the occurrence of mandibular second molar eruption disturbances:. <i>Angle Orthodontist</i> , 2021, 91, 544-554.	1.1	1
5	Nanohybrid composed of graphene oxide functionalized with sodium hyaluronate accelerates bone healing in the tibia of rats. <i>Materials Science and Engineering C</i> , 2021, 123, 111961.	3.8	10
6	Do adjunctive interventions in patients undergoing rapid maxillary expansion increase the treatment effectiveness?. <i>Angle Orthodontist</i> , 2021, 91, 119-128.	1.1	1
7	Systematic review of biological therapy to accelerate orthodontic tooth movement in animals: Translational approach. <i>Archives of Oral Biology</i> , 2020, 110, 104597.	0.8	11
8	Oral disorders associated with the experience of verbal bullying among Brazilian school-aged children. <i>Journal of the American Dental Association</i> , 2020, 151, 399-406.	0.7	11
9	Incremental or maximal mandibular advancement in the treatment of class II malocclusion through functional appliances: A systematic review with meta-analysis. <i>Orthodontics and Craniofacial Research</i> , 2020, 23, 371-384.	1.2	6
10	Effects of lip bumper therapy on the mandibular arch dimensions of children and adolescents: A systematic review. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 157, 454-465.e1.	0.8	10
11	The ability of orthodontists and maxillofacial surgeons in predicting spontaneous eruption of mandibular third molar using panoramic serial radiographs. <i>Dental Press Journal of Orthodontics</i> , 2020, 25, 68-74.	0.2	4
12	Influence of heritability on occlusal traits: a systematic review of studies in twins. <i>Progress in Orthodontics</i> , 2020, 21, 29.	1.3	12
13	Impaction of mandibular third molars after orthodontic treatment by the edgewise method: a retrospective study. <i>Brazilian Oral Research</i> , 2020, 34, e065.	0.6	0
14	Authors' response. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 157, 144-145.	0.8	0
15	Oral health-related quality of life of children before, during, and after anterior open bite correction: A single-blinded randomized controlled trial. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2019, 156, 303-311.	0.8	18
16	Association between occlusal characteristics and the occurrence of dental trauma in preschool children: a case-control study. <i>Dental Traumatology</i> , 2019, 35, 95-100.	0.8	7
17	Comparison of two early treatment protocols for anterior dental crossbite in the mixed dentition: A randomized trial. <i>Angle Orthodontist</i> , 2018, 88, 144-150.	1.1	7
18	Impact of two early treatment protocols for anterior dental crossbite on children's quality of life. <i>Dental Press Journal of Orthodontics</i> , 2018, 23, 71-78.	0.2	8

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19	Factors associated with masticatory performance among preschool children. <i>Clinical Oral Investigations</i> , 2017, 21, 159-166.	1.4	30
20	Probiotic consumption decreases the number of osteoclasts during orthodontic movement in mice. <i>Archives of Oral Biology</i> , 2017, 79, 30-34.	0.8	20
21	Effects of attention deficit hyperactivity disorder signs and socio-economic status on sleep bruxism and tooth wear among schoolchildren: structural equation modelling approach. <i>International Journal of Paediatric Dentistry</i> , 2017, 27, 523-531.	1.0	29
22	Respiratory disorders and the prevalence of sleep bruxism among schoolchildren aged 8 to 11 years. <i>Sleep and Breathing</i> , 2017, 21, 203-208.	0.9	29
23	Association between occlusal alterations and dental caries in preschool children. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2017, 25, 481-489.	0.8	1
24	Dental caries and quality of life of preschool children: discriminant validity of the ECOHIS. <i>Brazilian Oral Research</i> , 2017, 31, e24.	0.6	9
25	Correlation and comparative analysis of the CPQ8-10 and child-OIDP indexes for dental caries and malocclusion. <i>Brazilian Oral Research</i> , 2017, 31, e111.	0.6	5
26	Severity of Dental Caries and Quality of Life for Toddlers and Their Families. <i>Pediatric Dentistry (discontinued)</i> , 2017, 39, 118-123.	0.4	10
27	Maternal Stress and Behavioral and Clinical Factors Associated with Dental Trauma in Schoolchildren. <i>Journal of Dentistry for Children</i> , 2017, 84, 132-138.	0.2	0
28	Association between oronasopharyngeal abnormalities and malocclusion in Northeastern Brazilian preschoolers. <i>Dental Press Journal of Orthodontics</i> , 2016, 21, 39-45.	0.2	0
29	Dental caries, but not malocclusion or developmental defects, negatively impacts preschoolers' quality of life. <i>International Journal of Paediatric Dentistry</i> , 2016, 26, 211-219.	1.0	36
30	Signs of attention deficit/hyperactivity disorder as a risk factor for traumatic dental injury among schoolchildren: a case-control study. <i>International Journal of Paediatric Dentistry</i> , 2016, 26, 471-476.	1.0	10
31	Nickel-free vs conventional braces for patients allergic to nickel: Gingival and blood parameters during and after treatment. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2016, 150, 1014-1019.	0.8	8
32	Prospective evaluation of the psychosocial impact of the first 6 months of orthodontic treatment with fixed appliance among young adults. <i>Angle Orthodontist</i> , 2016, 86, 644-648.	1.1	8
33	Impact of untreated dental caries and its clinical consequences on the oral health-related quality of life of schoolchildren aged 8-10 years. <i>Quality of Life Research</i> , 2016, 25, 193-199.	1.5	60
34	A commentary on randomized clinical trials: How to produce them with a good level of evidence. <i>Perspectives in Clinical Research</i> , 2016, 7, 75.	0.5	20
35	On gardens, brackets and money. <i>Dental Press Journal of Orthodontics</i> , 2016, 21, 10-11.	0.2	0
36	Rapid maxillary expansion in a pediatric patient with exocrine pancreatic insufficiency. <i>General Dentistry</i> , 2016, 64, 9-12.	0.4	1

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37	Nickel allergy: blood and periodontal evaluation after orthodontic treatment. <i>Acta OdontolÃ³gica Latinoamericana: AOL</i> , 2016, 29, 42-48.	0.1	2
38	Down syndrome: a risk factor for malocclusion severity?. <i>Brazilian Oral Research</i> , 2015, 29, 1-7.	0.6	23
39	Association between anterior open bite and impact on quality of life of preschool children. <i>Brazilian Oral Research</i> , 2015, 29, 1-7.	0.6	30
40	Retrospective evaluation of tooth injuries and associated factors at a hospital emergency ward. <i>BMC Oral Health</i> , 2015, 15, 137.	0.8	6
41	Correlation and comparative analysis of discriminative validity of the Scale of Oral Health Outcomes for Five-Year-Old Children (SOHO-5) and the Early Childhood Oral Health Impact Scale (ECOHIS) for dental caries. <i>BMC Oral Health</i> , 2015, 15, 29.	0.8	13
42	Impact of dental caries on quality of life among preschool children: emphasis on the type of tooth and stages of progression. <i>European Journal of Oral Sciences</i> , 2015, 123, 88-95.	0.7	52
43	Association between developmental defects of enamel and early childhood caries: a cross-sectional study. <i>International Journal of Paediatric Dentistry</i> , 2015, 25, 103-109.	1.0	18
44	Impact of oral mucosal conditions on oral health-related quality of life in preschool children: a hierarchical approach. <i>International Journal of Paediatric Dentistry</i> , 2015, 25, 117-126.	1.0	14
45	CONSORT: when and how to use it. <i>Dental Press Journal of Orthodontics</i> , 2015, 20, 13-15.	0.2	41
46	Non-nutritive sucking habits after three years of age: A case-control study. <i>Journal of the Indian Society of Pedodontics and Preventive Dentistry</i> , 2015, 33, 19.	0.1	4
47	Oral physiology and quality of life in cancer patients. <i>Nutricion Hospitalaria</i> , 2015, 31, 2161-6.	0.2	9
48	Discomfort associated with fixed orthodontic appliances: determinant factors and influence on quality of life. <i>Dental Press Journal of Orthodontics</i> , 2014, 19, 102-107.	0.2	27
49	Dissatisfaction with dentofacial appearance and the normative need for orthodontic treatment: determinant factors. <i>Dental Press Journal of Orthodontics</i> , 2014, 19, 120-126.	0.2	26
50	Impact of untreated dental caries on quality of life of preschool children: different stages and activity. <i>Community Dentistry and Oral Epidemiology</i> , 2014, 42, 311-322.	0.9	93
51	Pattern of oral "maxillofacial trauma stemming from interpersonal physical violence and determinant factors. <i>Dental Traumatology</i> , 2014, 30, 15-21.	0.8	54
52	Replantation of avulsed primary teeth: a systematic review. <i>International Journal of Paediatric Dentistry</i> , 2014, 24, 77-83.	1.0	15
53	Effectiveness of orofacial myofunctional therapy in orthodontic patients: A systematic review. <i>Dental Press Journal of Orthodontics</i> , 2014, 19, 94-99.	0.2	30
54	Impact of treated/untreated traumatic dental injuries on quality of life among Brazilian schoolchildren. <i>Dental Traumatology</i> , 2014, 30, 27-31.	0.8	36

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55	Prevalence of sleep bruxism and associated factors in preschool children. <i>Pediatric Dentistry (discontinued)</i> , 2014, 36, 46-50.	0.4	19
56	Clinical consequences of untreated dental caries and toothache in preschool children. <i>Pediatric Dentistry (discontinued)</i> , 2014, 36, 389-92.	0.4	21
57	Degree of dental anxiety in children with and without toothache: prospective assessment. <i>International Journal of Paediatric Dentistry</i> , 2013, 23, 125-130.	1.0	31
58	Developmental defects of enamel in primary teeth: prevalence and associated factors. <i>International Journal of Paediatric Dentistry</i> , 2013, 23, 173-179.	1.0	53
59	Oral mucosal conditions in preschool children of low socioeconomic status: prevalence and determinant factors. <i>European Journal of Pediatrics</i> , 2013, 172, 675-681.	1.3	16
60	Impact of Early Childhood Caries on the Oral Health-Related Quality of Life of Preschool Children and Their Parents. <i>Caries Research</i> , 2013, 47, 211-218.	0.9	178
61	Parents' recognition of dental trauma in their children. <i>Dental Traumatology</i> , 2013, 29, 266-271.	0.8	27
62	Is there justification for prophylactic extraction of third molars? A systematic review. <i>Brazilian Oral Research</i> , 2013, 27, 183-188.	0.6	41
63	Factors associated with the development of early childhood caries among Brazilian preschoolers. <i>Brazilian Oral Research</i> , 2013, 27, 356-362.	0.6	60
64	Influence of disinfectant solutions on test materials used for the determination of masticatory performance. <i>Brazilian Oral Research</i> , 2013, 27, 238-244.	0.6	4
65	Perinatal factors associated with developmental defects of enamel in primary teeth: a case-control study. <i>Brazilian Oral Research</i> , 2013, 27, 363-368.	0.6	17
66	Is there justification for prophylactic extraction of third molars? A systematic review. <i>Brazilian Oral Research</i> , 2013, 27, 183-8.	0.6	17
67	Factors associated with number of erupted primary teeth in Brazilian children: a cross-sectional study. <i>Journal of Dentistry for Children</i> , 2013, 80, 111-4.	0.2	0
68	Longitudinal assessment of periodontal status in patients with nickel allergy treated with conventional and nickel-free braces. <i>Angle Orthodontist</i> , 2012, 82, 653-657.	1.1	7
69	Quality of orthodontic treatment performed by orthodontists and general dentists. <i>Angle Orthodontist</i> , 2012, 82, 102-106.	1.1	25
70	Malocclusion: Social, Functional and Emotional Influence on Children. <i>Journal of Clinical Pediatric Dentistry</i> , 2012, 37, 103-108.	0.5	40
71	Influence of periodontal treatment on objective measurement of masticatory performance. <i>Journal of Oral Science</i> , 2012, 54, 151-157.	0.7	19
72	Masticatory performance and taste perception in patients submitted to cancer treatment. <i>Journal of Oral Rehabilitation</i> , 2012, 39, 905-913.	1.3	19

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73	Validations of the Brazilian version of the Early Childhood Oral Health Impact Scale (ECOHis). Cadernos De Saude Publica, 2012, 28, 367-374.	0.4	106
74	Skeletal maturation of the cervical vertebrae: association with various types of malocclusion. Brazilian Oral Research, 2012, 26, 145-150.	0.6	14
75	Nickel: humoral and periodontal changes in orthodontic patients. Dental Press Journal of Orthodontics, 2012, 17, 15-17.	0.2	6
76	Risk factors associated with facial fractures. Brazilian Oral Research, 2012, 26, 119-125.	0.6	29
77	Dental trauma clinically mimicking single central incisor syndrome. Revista Odonto Ciencia, 2012, 27, 78-81.	0.0	0
78	Urban-rural differences in oral and maxillofacial trauma. Brazilian Oral Research, 2012, 26, 132-138.	0.6	23
79	Inflammatory root resorption in primary molars: prevalence and associated factors. Brazilian Oral Research, 2012, 26, 335-340.	0.6	19
80	Level of agreement between self-administered and interviewer-administered CPQ <sub>10</sub> and CPQ <sub>11</sub> . Community Dentistry and Oral Epidemiology, 2012, 40, 201-209.	0.9	13
81	Treatment of Chronic Periodontitis and Its Impact on Mastication. Journal of Periodontology, 2011, 82, 243-250.	1.7	34
82	Dental trauma in individuals with severe cerebral palsy: prevalence and associated factors. Brazilian Oral Research, 2011, 25, 319-323.	0.6	25
83	Correlations between dentoskeletal variables and deep bite in Class II Division 1 individuals. Brazilian Oral Research, 2011, 25, 56-62.	0.6	4
84	Prevalence and predictive factors of sleep bruxism in children with and without cognitive impairment. Brazilian Oral Research, 2011, 25, 439-445.	0.6	38
85	Allergic reactions and nickel-free braces: a systematic review. Brazilian Oral Research, 2011, 25, 85-90.	0.6	10
86	Fanconi's anemia in dentistry: a case report and brief literature review. Revista Odonto Ciencia, 2011, 26, 272-276.	0.0	2
87	Cornelia de Lange Syndrome: A Case Report of a Brazilian Boy. Cleft Palate-Craniofacial Journal, 2011, 48, 490-493.	0.5	2
88	Prevalence and Risk Indicators of Temporomandibular Disorder Signs and Symptoms in a Pediatric Population with Spastic Cerebral Palsy. Journal of Clinical Pediatric Dentistry, 2011, 35, 259-263.	0.5	19
89	Non-accidental collision followed by dental trauma: associated factors. Dental Traumatology, 2011, 27, 442-445.	0.8	7
90	Nickel: Periodontal status and blood parameters in allergic orthodontic patients. American Journal of Orthodontics and Dentofacial Orthopedics, 2011, 139, 55-59.	0.8	20

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91	Crohn's disease: Clinical manifestations of orthodontic interest. American Journal of Orthodontics and Dentofacial Orthopedics, 2011, 139, 704-707.	0.8	7
92	Severe root resorption and orthodontic treatment: Clinical implications after 25 years of follow-up. American Journal of Orthodontics and Dentofacial Orthopedics, 2011, 139, S166-S169.	0.8	23
93	Ocular hypertelorism in an orthodontic patient. American Journal of Orthodontics and Dentofacial Orthopedics, 2011, 139, 544-550.	0.8	2
94	Extraction of four premolars in Black patients with bi-protrusion: aesthetic perceptions of professionals and lay people. Journal of Orthodontics, 2011, 38, 107-112.	0.4	6
95	Severe root resorption in orthodontic patients treated with the edgewise method: Prevalence and predictive factors. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 137, 384-388.	0.8	72
96	Short-root anomaly in an orthodontic patient. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 138, 346-348.	0.8	21
97	Severity of malocclusion in patients with cerebral palsy: Determinant factors. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 138, 394.e1-394.e5.	0.8	36
98	Editor's Comment and Q&A. American Journal of Orthodontics and Dentofacial Orthopedics, 2010, 138, 394-395.	0.8	23
99	Determining skeletal maturation stage using cervical vertebrae: evaluation of three diagnostic methods. Brazilian Oral Research, 2010, 24, 433-437.	0.6	24
100	The influence of malocclusion on masticatory performance. Angle Orthodontist, 2010, 80, 981-987.	1.1	101
101	Relationships of beta-blockers and anxiolytics intake and salivary secretion, masticatory performance and taste perception. Archives of Oral Biology, 2010, 55, 164-169.	0.8	29
102	Allergy to nickel in orthodontic patients: clinical and histopathologic evaluation. General Dentistry, 2010, 58, 58-61.	0.4	16
103	Aesthetic impact of malocclusion in the daily living of Brazilian adolescents. Journal of Orthodontics, 2009, 36, 152-159.	0.4	42
104	Prevalence of Nickel Allergy and Longitudinal Evaluation of Periodontal Abnormalities in Orthodontic Allergic Patients. Angle Orthodontist, 2009, 79, 922-927.	1.1	37
105	Imaging diagnosis of the temporomandibular joint: critical review of indications and new perspectives. Oral Radiology, 2009, 25, 86-98.	0.9	13
106	Factors associated with the desire for orthodontic treatment among Brazilian adolescents and their parents. BMC Oral Health, 2009, 9, 34.	0.8	85
107	Condyle-disk-fossa position and relationship to clinical signs and symptoms of temporomandibular disorders in women. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2009, 108, e117-e124.	1.6	39
108	Incidence of dental trauma among adolescents: a prospective cohort study. Dental Traumatology, 2008, 24, 159-163.	0.8	45

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109	Avulsion of permanent lower central incisors: estheticâ€functional solution. Dental Traumatology, 2008, 24, 479-481.	0.8	1
110	Class II Division 1 malocclusion with severe overbite: cephalometric evaluation of the effects of orthodontic treatment. World Journal of Orthodontics, 2008, 9, 319-28.	0.2	5
111	Dental demineralization associated with gastroesophageal reflux in an orthodontic patient. American Journal of Orthodontics and Dentofacial Orthopedics, 2007, 131, 782-784.	0.8	2
112	Crossbite associated with open bite in primary dentition: case report. General Dentistry, 2007, 55, 331-4.	0.4	0
113	Malocclusion: Esthetic impact and quality of life among Brazilian schoolchildren. American Journal of Orthodontics and Dentofacial Orthopedics, 2006, 129, 424-427.	0.8	152
114	Impact of Malocclusions on Quality of Life from Childhood to Adulthood. , 0, , .		8