Gustavo Giacomelli Nascimento

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effect of Smoking on Periodontitis: A Systematic Review and Meta-regression. American Journal of Preventive Medicine, 2018, 54, 831-841.	3.0	272
2	Estimated prevalence of erosive tooth wear in permanent teeth of children and adolescents: An epidemiological systematic review and meta-regression analysis. Journal of Dentistry, 2015, 43, 42-50.	4.1	176
3	Does diabetes increase the risk of periodontitis? A systematic review and meta-regression analysis of longitudinal prospective studies. Acta Diabetologica, 2018, 55, 653-667.	2.5	138
4	Effect of breastfeeding on malocclusions: a systematic review and metaâ€analysis. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, 54-61.	1.5	111
5	Diet influenced tooth erosion prevalence in children and adolescents: Results of a meta-analysis and meta-regression. Journal of Dentistry, 2015, 43, 865-875.	4.1	110
6	ls weight gain associated with the incidence of periodontitis? A systematic review and metaâ€analysis. Journal of Clinical Periodontology, 2015, 42, 495-505.	4.9	108
7	Is depression associated with oral health outcomes in adults and elders? A systematic review and meta-analysis. Clinical Oral Investigations, 2018, 22, 2685-2702.	3.0	93
8	Impact of Prolonged Breastfeeding on Dental Caries: A Population-Based Birth Cohort Study. Pediatrics, 2017, 140, .	2.1	89
9	Tooth loss in adults and income: Systematic review and meta-analysis. Journal of Dentistry, 2015, 43, 1051-1059.	4.1	87
10	Are there universal restorative composites for anterior and posterior teeth?. Journal of Dentistry, 2013, 41, 1027-1035.	4.1	85
11	Can Periâ€Implant Crevicular Fluid Assist in the Diagnosis of Periâ€Implantitis? A Systematic Review and Metaâ€Analysis. Journal of Periodontology, 2015, 86, 631-645.	3.4	79
12	How Common is Dry Mouth? Systematic Review and Meta-Regression Analysis of Prevalence Estimates. Brazilian Dental Journal, 2018, 29, 606-618.	1.1	79
13	Is there a relationship between obesity and tooth loss and edentulism? A systematic review and metaâ€analysis. Obesity Reviews, 2016, 17, 587-598.	6.5	72
14	Estimated prevalence of halitosis: a systematic review and meta-regression analysis. Clinical Oral Investigations, 2018, 22, 47-55.	3.0	72
15	Association between developmental defects of enamel and dental caries: A systematic review and meta-analysis. Journal of Dentistry, 2015, 43, 619-628.	4.1	58
16	Impact of Smoking Cessation on Periodontitis: A Systematic Review and Meta-analysis of Prospective Longitudinal Observational and Interventional Studies. Nicotine and Tobacco Research, 2019, 21, 1600-1608.	2.6	58
17	Psychological distress and salivary secretory immunity. Brain, Behavior, and Immunity, 2016, 52, 11-17.	4.1	57
18	Developmental defects of enamel and dental caries in the primary dentition: A systematic review and meta-analysis. Journal of Dentistry, 2017, 60, 1-7.	4.1	56

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19	Miniâ€implants and narrow diameter implants as mandibular overdenture retainers: A systematic review and metaâ€analysis of clinical and radiographic outcomes. Journal of Oral Rehabilitation, 2018, 45, 161-183.	3.0	47
20	Periodontal and chronic kidney disease association: A systematic review and metaâ€analysis. Nephrology, 2019, 24, 202-212.	1.6	46
21	Diet-Induced Overweight and Obesity and Periodontitis Risk: An Application of the Parametric G-Formula in the 1982 Pelotas Birth Cohort. American Journal of Epidemiology, 2017, 185, 442-451.	3.4	44
22	Quantification of Endotoxins in Infected Root Canals andÂAcute Apical Abscess Exudates: Monitoring the Effectiveness of Root Canal Procedures in the Reduction ofÂEndotoxins. Journal of Endodontics, 2014, 40, 177-181.	3.1	43
23	Clinical comparison of the effectiveness of 7- and 14-day intracanal medications in root canal disinfection and inflammatory cytokines. Clinical Oral Investigations, 2018, 22, 523-530.	3.0	42
24	Colonization of oropharynx and lower respiratory tract in critical patients: Risk of ventilator-associated pneumonia. Archives of Oral Biology, 2018, 85, 64-69.	1.8	42
25	ls there an association between depression and periodontitis? A birth cohort study. Journal of Clinical Periodontology, 2019, 46, 31-39.	4.9	42
26	Masticatory function parameters in patients with varying degree of mandibular bone resorption. Journal of Prosthodontic Research, 2017, 61, 315-323.	2.8	40
27	Endodontic retreatment: clinical comparison of reciprocating systems versus rotary system in disinfecting root canals. Clinical Oral Investigations, 2015, 19, 1411-1417.	3.0	37
28	Correlation between Volume of Apical Periodontitis Determined by Cone-beam Computed Tomography Analysis and Endotoxin Levels Found in Primary Root Canal Infection. Journal of Endodontics, 2015, 41, 1015-1019.	3.1	36
29	Edentulism, Severe Tooth Loss and Lack of Functional Dentition in Elders: A Study in Southern Brazil. Brazilian Dental Journal, 2016, 27, 345-352.	1.1	36
30	Clinical Investigation of Matrix Metalloproteinases, Tissue Inhibitors of Matrix Metalloproteinases, and Matrix Metalloproteinase/Tissue Inhibitors of Matrix Metalloproteinase Complexes and Their Networks in Apical Periodontitis. Journal of Endodontics, 2016, 42, 1082-1088.	3.1	36
31	Microbiological Profile Resistant to Different Intracanal Medications in Primary Endodontic Infections. Journal of Endodontics, 2015, 41, 824-830.	3.1	32
32	Participation of endotoxin in root canal infections: A systematic review and meta-analysis. European Journal of Dentistry, 2017, 11, 398-406.	1.7	31
33	Are obesity and overweight associated with gingivitis occurrence in Brazilian schoolchildren?. Journal of Clinical Periodontology, 2013, 40, 1072-1078.	4.9	30
34	Clinical investigation of bacterial species and endotoxin in endodontic infection and evaluation of root canal content activity against macrophages by cytokine production. Clinical Oral Investigations, 2014, 18, 2095-2102.	3.0	30
35	Clinical Influence of Different Intracanal Medications onÂTh1-type and Th2-type Cytokine Responses inÂApicalÂPeriodontitis. Journal of Endodontics, 2015, 41, 169-175.	3.1	30
36	Signaling Pathways Activation by Primary Endodontic Infectious Contents and Production of Inflammatory Mediators. Journal of Endodontics, 2014, 40, 484-489.	3.1	29

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37	Is periodontitis associated with halitosis? A systematic review and metaâ€regression analysis. Journal of Clinical Periodontology, 2017, 44, 1003-1009.	4.9	29
38	The split crest technique and dental implants: a systematic review and meta-analysis. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 116-128.	1.5	28
39	Metabolic syndrome and periodontitis: A structural equation modeling approach. Journal of Periodontology, 2019, 90, 655-662.	3.4	28
40	Do Clinical Experience Time and Postgraduate Training Influence the Choice of Materials for Posterior Restorations? Results of a Survey with Brazilian General Dentists. Brazilian Dental Journal, 2013, 24, 642-646.	1.1	26
41	Salivary levels of MPO, MMP-8 and TIMP-1 are associated with gingival inflammation response patterns during experimental gingivitis. Cytokine, 2019, 115, 135-141.	3.2	25
42	Impact of diet on tooth erosion. Evidence-Based Dentistry, 2016, 17, 40-40.	0.8	24
43	Oneâ€year clinical outcomes of locking taper Equator attachments retaining mandibular overdentures to narrow diameter implants. Clinical Implant Dentistry and Related Research, 2018, 20, 483-492.	3.7	24
44	Short-term quality of life change perceived by patients after transition to mandibular overdentures. Brazilian Oral Research, 2017, 31, e5.	1.4	23
45	Systematic review of wound healing biomarkers in peri-implant crevicular fluid during osseointegration. Archives of Oral Biology, 2018, 89, 107-128.	1.8	23
46	Proinflammatory Activity of Primarily Infected Endodontic Content against Macrophages after Different Phases of the Root Canal Therapy. Journal of Endodontics, 2015, 41, 817-823.	3.1	22
47	Obesity and Periodontal Outcomes: A Population-Based Cohort Study in Brazil. Journal of Periodontology, 2017, 88, 50-58.	3.4	22
48	How fast can treatment with overdentures improve the masticatory function and <scp>OHRQ</scp> oL of atrophic edentulous patients? A 1â€year longitudinal clinical study. Clinical Oral Implants Research, 2018, 29, 215-226.	4.5	22
49	Regulation of PGLYRP1 and TREM-1 during Progression and Resolution of Gingival Inflammation. JDR Clinical and Translational Research, 2019, 4, 352-359.	1.9	21
50	Identification of inflammatory response patterns in experimental gingivitis studies. European Journal of Oral Sciences, 2019, 127, 33-39.	1.5	21
51	Comparison of Fusobacterium nucleatum and Porphyromonas gingivalis Lipopolysaccharides Clinically Isolated from Root Canal Infection in the Induction of Pro-Inflammatory Cytokines Secretion. Brazilian Dental Journal, 2016, 27, 202-207.	1.1	20
52	Does periodontal treatment have an effect on clinical and immunological parameters of periodontal disease in obese subjects? A systematic review and meta-analysis. Clinical Oral Investigations, 2016, 20, 639-647.	3.0	20
53	Use of motorcycle in Brazil: users profile, prevalence of use and traffic accidents occurrence — a population-based study. Ciencia E Saude Coletiva, 2016, 21, 3703-3710.	0.5	19
54	How has dental pulp stem cells isolation been conducted? A scoping review. Brazilian Oral Research, 2017, 31, e87.	1.4	19

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55	Salivary Total Protease Activity Based on a Broad-Spectrum Fluorescence Resonance Energy Transfer Approach to Monitor Induction and Resolution of Gingival Inflammation. Molecular Diagnosis and Therapy, 2019, 23, 667-676.	3.8	19
56	Relationship Between Periodontal Disease and Obesity: The Role of Life-Course Events. Brazilian Dental Journal, 2014, 25, 87-89.	1.1	17
57	Methodological issues in assessing the association between periodontitis and caries among adolescents. Community Dentistry and Oral Epidemiology, 2018, 46, 303-309.	1.9	17
58	Epidemiology and Risk Factors of Maxillofacial Injuries in Brazil, a 5-year Retrospective Study. Journal of Maxillofacial and Oral Surgery, 2018, 17, 169-174.	1.4	17
59	The association between halitosis and oralâ€healthâ€related quality of life: A systematic review and metaâ€nnalysis. Journal of Clinical Periodontology, 2021, 48, 1458-1469.	4.9	17
60	Dental caries in Uruguayan adults and elders: findings from the first Uruguayan National Oral Health Survey. Cadernos De Saude Publica, 2015, 31, 1663-1672.	1.0	17
61	Investigating oral and systemic pathways between unhealthy and healthy dietary patterns to periodontitis in adolescents: A populationâ€based study. Journal of Clinical Periodontology, 2022, 49, 580-590.	4.9	17
62	Does the Sense of Coherence modifies the relationship of oral clinical conditions and Oral Health-Related Quality of Life?. Quality of Life Research, 2017, 26, 2181-2187.	3.1	16
63	Oral healthâ€related behaviours do not mediate the effect of maternal education on adolescents' gingival bleeding: A birth cohort study. Community Dentistry and Oral Epidemiology, 2018, 46, 169-177.	1.9	16
64	Influence of maternal characteristics and caregiving behaviours on children's caries experience: AnÂintergenerational approach. Community Dentistry and Oral Epidemiology, 2018, 46, 435-441.	1.9	16
65	The Controlled Direct Effect of Early-Life Socioeconomic Position on Periodontitis in a Birth Cohort. American Journal of Epidemiology, 2019, 188, 1101-1108.	3.4	16
66	Treatment of experimental periodontitis with chlorhexidine as adjuvant to scaling and root planing. Archives of Oral Biology, 2020, 110, 104600.	1.8	16
67	Iniquidades em saude bucal: escolares beneficiarios do Bolsa Familia sao mais vulneraveis?. Revista De Saude Publica, 2013, 47, 1039-1047.	1.7	16
68	Periodontitis: from Infection to Inflammation. Current Oral Health Reports, 2017, 4, 301-308.	1.6	15
69	Exploratory and confirmatory factorial analysis of the OHIP-Edent instrument. Brazilian Oral Research, 2018, 32, e111.	1.4	15
70	Use of air polishing for supra- and subgingival biofilm removal for treatment of residual periodontal pockets and supportive periodontal care: a systematic review. Clinical Oral Investigations, 2021, 25, 779-795.	3.0	15
71	Antifungal Activity of 3-(heteroaryl-2-ylmethyl)thiazolidinone Derivatives. Medicinal Chemistry, 2014, 10, 355-360.	1.5	15
72	Labelâ€Free Quantitative Proteomics versus Antibodyâ€Based Assays to Measure Neutrophilâ€Đerived Enzymes in Saliva. Proteomics - Clinical Applications, 2020, 14, e1900050.	1.6	14

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73	Comparison of the effectiveness of single- and multiple-sessions disinfection protocols against endotoxins in root canal infections: systematic review and meta-analysis. Scientific Reports, 2021, 11, 1226.	3.3	14
74	Masticatory function of conventional complete denture wearers changing to 2-implant retained mandibular overdentures: clinical factor influences after 1 year of function. Journal of Prosthodontic Research, 2018, 62, 479-484.	2.8	13
75	Influence of Insertion Torque on Clinical and Biological Outcomes before and after Loading of Mandibular Implant-Retained Overdentures in Atrophic Edentulous Mandibles. BioMed Research International, 2019, 2019, 1-14.	1.9	13
76	Salivary proteotypes of gingivitis tolerance and resilience. Journal of Clinical Periodontology, 2020, 47, 1304-1316.	4.9	13
77	Macrophage Cell Activation with Acute Apical Abscess Contents Determined by Interleukin-1 Beta and Tumor Necrosis Factor Alpha Production. Journal of Endodontics, 2014, 40, 1752-1757.	3.1	12
78	Healing differences in narrow diameter implants submitted to immediate and conventional loading in mandibular overdentures: A randomized clinical trial. Journal of Periodontal Research, 2019, 54, 241-250.	2.7	12
79	Mapping of inflammatory biomarkers in the peri-implant crevicular fluid before and after the occlusal loading of narrow diameter implants. Clinical Oral Investigations, 2020, 24, 1311-1320.	3.0	11
80	Collider bias in the association of periodontitis and carotid intimaâ€media thickness. Community Dentistry and Oral Epidemiology, 2020, 48, 264-270.	1.9	11
81	Role of occlusal factors on probable bruxism and orofacial pain: Data from the 1982 Pelotas birth cohort study. Journal of Dentistry, 2021, 113, 103788.	4.1	11
82	Cytokine profiles and the dynamic of gingivitis development in humans. Journal of Clinical Periodontology, 2022, 49, 67-75.	4.9	11
83	Prevalence of Treponema Species Detected in Endodontic Infections: Systematic Review and Meta-regression Analysis. Journal of Endodontics, 2015, 41, 579-587.	3.1	10
84	Anxiety symptoms have a direct effect on oral health perception in young women. Quality of Life Research, 2018, 27, 1583-1588.	3.1	9
85	Periodontitis and selfâ€reported halitosis among young adults from the 1982 Pelotas Birth Cohort. Oral Diseases, 2020, 26, 843-846.	3.0	9
86	Periodontitis phenotypes and clinical response patterns to nonâ€surgical periodontal therapy: reflections on the new periodontitis classification. European Journal of Oral Sciences, 2020, 128, 55-65.	1.5	9
87	Income at birth and tooth loss due to dental caries in adulthood: The 1982 Pelotas birth cohort. Oral Diseases, 2020, 26, 1494-1501.	3.0	9
88	Iniquidades em saude bucal: escolares beneficiarios do Bolsa Familia sao mais vulneraveis?. Revista De Saude Publica, 2013, 47, 1039-1047.	1.7	9
89	Systemic circulating inflammatory burden and periodontitis in adolescents. Clinical Oral Investigations, 2021, 25, 5855-5865.	3.0	8
90	Clinical and selfâ€reported oral conditions and quality of life in the 1982 Pelotas birth cohort. Journal of Clinical Periodontology, 2021, 48, 1200-1207.	4.9	8

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91	Clinical performance of narrowâ€diameter implants with hydrophobic and hydrophilic surfaces with mandibular implant overdentures: 1â€year results of a randomized clinical trial. Clinical Oral Implants Research, 2022, 33, 21-32.	4.5	8
92	Evaluation of Bite Force and Masticatory Performance: Complete Denture vs Mandibular Overdenture Users. Brazilian Dental Journal, 2020, 31, 399-403.	1.1	8
93	Effect of Genetic Polymorphisms on Pain Sensitivity in the Orofacial Region: A Systematic Review. Journal of Oral and Facial Pain and Headache, 2020, 34, 353-363.	1.4	7
94	A meta-analysis of ozone effect on tooth bleaching. Scientific Reports, 2021, 11, 13177.	3.3	7
95	Periodontitis and orofacial health-related systemic impairment in patients with brain injury: a factor analysis approach. Brain Injury, 2021, 35, 96-102.	1.2	7
96	Salivary changes in chronic kidney disease and in patients undergoing hemodialysis: a systematic review and meta-analysis. Journal of Nephrology, 2022, 35, 1339-1367.	2.0	7
97	Prevalence of Oral Lesions in Hospitalized Patients with Infectious Diseases in Northern Brazil. Scientific World Journal, The, 2014, 2014, 1-5.	2.1	6
98	Influence of facial patterns on the masticatory function and quality of life of completely edentulous patients during the transition to implant-retained mandibular overdentures. Journal of Prosthetic Dentistry, 2019, 122, 450-458.	2.8	6
99	Is predicting masticatory function based on mandibular bone atrophy as defined by clinical and radiographic parameters possible? A clinical study. Journal of Prosthetic Dentistry, 2019, 121, 432-439.	2.8	6
100	Effect of the Association between Citric Acid and EDTA on Root Surface Etching. Journal of Contemporary Dental Practice, 2013, 14, 796-800.	0.5	6
101	Mini-implants for Orthodontic Anchorage: Surface Analysis after Redrilling and Sterilization – An in vitro Study. Journal of Contemporary Dental Practice, 2016, 17, 300-305.	0.5	6
102	ls bruxism associated with changes in neural pathways? A systematic review and meta-analysis of clinical studies using neurophysiological techniques. Brain Imaging and Behavior, 2022, 16, 2268-2280.	2.1	6
103	Oral health: something to worry about in individuals with acquired brain injury?. Brain Injury, 2020, 34, 1264-1269.	1.2	5
104	Changes in oral health related quality of life and its associated factors in individuals with brain injury. Brain Injury, 2021, 35, 718-724.	1.2	5
105	Impacts of using orthodontic appliances on the quality of life of children and adolescents: systematic review and meta-analysis. European Journal of Orthodontics, 2022, 44, 359-368.	2.4	5
106	Embracing multi ausation of periodontitis: Why aren't we there yet?. Oral Diseases, 2022, 28, 1015-1021.	3.0	5
107	Effects of Calcium Hydroxide Intracanal Medications on T Helper (Th1, Th2, Th9, Th17, and Tfh) and Regulatory T (Treg) Cell Cytokines in Apical Periodontitis: A CONSORT RCT. Journal of Endodontics, 2022, 48, 975-984.	3.1	5
108	Scholarships for Scientific Initiation Encourage Post-Graduation Degree. Brazilian Dental Journal, 2014, 25, 63-68.	1.1	4

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109	Developmental defects of enamel and caries in primary teeth. Evidence-Based Dentistry, 2017, 18, 72-73.	0.8	4
110	Tooth Erosion Association with Obesity: Findings from a Brazilian Survey in Schoolchildren. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2018, 18, 1-13.	0.9	4
111	Macrophage activity is associated with gingival inflammation: Soluble CD163 in an experimental gingivitis study. Cytokine, 2020, 127, 154954.	3.2	4
112	The association between halitosis and chemosensory disorders: A systematic review. Oral Diseases, 2023, 29, 369-375.	3.0	4
113	Blood clot stabilization on root dentin conditioned by the combination of tetracycline and EDTA. Brazilian Journal of Oral Sciences, 2014, 13, 83-88.	0.1	3
114	Earlyâ€predictors of marginal bone loss around morse taper connection implants loaded with single crowns: A prospective longitudinal study. Journal of Periodontal Research, 2020, 55, 174-181.	2.7	3
115	Scoping Review of Oral Health-Related Birth Cohort Studies: Toward a Global Consortium. Journal of Dental Research, 2022, , 002203452110624.	5.2	3
116	Counterfactual approach on the effect of metabolic syndrome on tooth loss: A population $\hat{e}b$ ased study. Journal of Periodontology, 2021, , .	3.4	2
117	Causal Inference in Oral Health Epidemiology. Textbooks in Contemporary Dentistry, 2021, , 267-278.	0.4	2
118	Effectiveness of Standard Oral Care Plan During Hospital Stay in Individuals With Brain Injury. Frontiers in Neurology, 2021, 12, 714167.	2.4	2
119	Precursors of insulin resistance underlying periodontitis in adolescents aged 17–18 years. Oral Diseases, 2023, 29, 3630-3639.	3.0	2
120	ls the misinterpretation of association and causation a neverâ€ending story?. Australian Dental Journal, 2019, 64, 201-202.	1.5	1
121	Effect of mandibular residual ridge regularization on peri-implant wound healing when narrow diameter implants are used as overdenture retainers. Journal of Prosthetic Dentistry, 2021, , .	2.8	1
122	Non-white people have a greater risk for maxillofacial trauma: findings from a 24-month retrospective study in Brazil. Brazilian Journal of Oral Sciences, 2013, 12, 313-318.	0.1	1
123	Is ozone effective in reducing pain, edema, and trismus after third molar surgery? A systematic review. Research, Society and Development, 2020, 9, e319108407.	0.1	1
124	A quantitative bias analysis to assess the impact of unmeasured confounding on associations between diabetes and periodontitis. Journal of Clinical Periodontology, 2022, 49, 84-85.	4.9	1
125	The Relationship Between Periodontal Diseases and Chronic Diseases. Textbooks in Contemporary Dentistry, 2021, , 379-393.	0.4	1
126	Internal structure and validity of the bedside oral examination tool in patients with brain injury at neurorehabilitation setting. Journal of Oral Rehabilitation, 2022, 49, 344-352.	3.0	1

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127	Survival of atraumatic restorative treatment restorations in the elderly patients: a systematic review. Brazilian Oral Research, 2021, 35, e130.	1.4	1
128	Reporting of absolute and relative risk measures in oral health and cardiovascular events studies: A systematic review. Community Dentistry and Oral Epidemiology, 2023, 51, 283-291.	1.9	1
129	Obesidade e saúde bucal: impacto da obesidade sobre condições bucais. Revista Da Faculdade De Odontologia (Universidade De Passo Fundo), 2015, 19, .	0.2	0
130	Use of Fusidic Acid for Desquamative Gingivitis Treatment: 1-Year Follow-Up. Brazilian Dental Journal, 2015, 26, 422-427.	1.1	0
131	Sense of Coherence mediates the association between temporomandibular disorders and quality of life. Oral Diseases, 2019, 25, 881-887.	3.0	0
132	Clinical Versatility of the Facility-Equator Implant System as Mandibular Overdenture Retainers. Case Reports in Dentistry, 2020, 2020, 1-13.	0.5	0
133	Efficacy of NiTi rotary systems cleaning process compared to manual instruments in narrow and flattened root canals. Dental Press Endodontics, 2015, 5, 45-50.	0.0	0
134	O ozÃ′nio é eficaz na redução da dor, edema e trismo após a cirurgia de terceiros molares inclusos? Uma revisão sistemática e metanálise , 0, , .		0
135	Impact of Prolonged Breastfeeding on Dental Caries: A Population-Based Birth Cohort Study. , 2018, , 96-107.		0