Gustavo Giacomelli Nascimento

List of Publications by Year in descending order

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Version: 2024-02-01

135 papers 3,535 citations

30 h-index 51 g-index

140 all docs

140 docs citations

140 times ranked

4438 citing authors

#	Article	IF	CITATIONS
1	The association between halitosis and chemosensory disorders: A systematic review. Oral Diseases, 2023, 29, 369-375.	3.0	4
2	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
3	Precursors of insulin resistance underlying periodontitis in adolescents aged 17–18 years. Oral Diseases, 2023, 29, 3630-3639.	3.0	2
4	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
5	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
6	Cytokine profiles and the dynamic of gingivitis development in humans. Journal of Clinical Periodontology, 2022, 49, 67-75.	4.9	11
7	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
8	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
9	Scoping Review of Oral Health-Related Birth Cohort Studies: Toward a Global Consortium. Journal of Dental Research, 2022, , 002203452110624.	5.2	3
10	Is 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
11	Embracing multiâ€causation of periodontitis: Why aren't we there yet?. Oral Diseases, 2022, 28, 1015-1021.	3.0	5
12	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
13	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
14	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
15	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
16	Systemic circulating inflammatory burden and periodontitis in adolescents. Clinical Oral Investigations, 2021, 25, 5855-5865.	3.0	8
17	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
18	A meta-analysis of ozone effect on tooth bleaching. Scientific Reports, 2021, 11, 13177.	3.3	7

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19	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
20	The association between halitosis and oralâ€healthâ€related quality of life: A systematic review and metaâ€analysis. Journal of Clinical Periodontology, 2021, 48, 1458-1469.	4.9	17
21	Counterfactual approach on the effect of metabolic syndrome on tooth loss: A populationâ€based study. Journal of Periodontology, 2021, , .	3.4	2
22	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
23	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
24	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
25	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
26	Causal Inference in Oral Health Epidemiology. Textbooks in Contemporary Dentistry, 2021, , 267-278.	0.4	2
27	The Relationship Between Periodontal Diseases and Chronic Diseases. Textbooks in Contemporary Dentistry, 2021, , 379-393.	0.4	1
28	Survival of atraumatic restorative treatment restorations in the elderly patients: a systematic review. Brazilian Oral Research, 2021, 35, e130.	1.4	1
29	Effectiveness of Standard Oral Care Plan During Hospital Stay in Individuals With Brain Injury. Frontiers in Neurology, 2021, 12, 714167.	2.4	2
30	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
31	Treatment of experimental periodontitis with chlorhexidine as adjuvant to scaling and root planing. Archives of Oral Biology, 2020, 110, 104600.	1.8	16
32	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
33	Macrophage activity is associated with gingival inflammation: Soluble CD163 in an experimental gingivitis study. Cytokine, 2020, 127, 154954.	3.2	4
34	Labelâ€Free Quantitative Proteomics versus Antibodyâ€Based Assays to Measure Neutrophilâ€Derived Enzymes in Saliva. Proteomics - Clinical Applications, 2020, 14, e1900050.	1.6	14
35	Clinical Versatility of the Facility-Equator Implant System as Mandibular Overdenture Retainers. Case Reports in Dentistry, 2020, 2020, 1-13.	0.5	0
36	Salivary proteotypes of gingivitis tolerance and resilience. Journal of Clinical Periodontology, 2020, 47, 1304-1316.	4.9	13

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37	Oral health: something to worry about in individuals with acquired brain injury?. Brain Injury, 2020, 34, 1264-1269.	1.2	5
38	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
39	Collider bias in the association of periodontitis and carotid intimaâ€media thickness. Community Dentistry and Oral Epidemiology, 2020, 48, 264-270.	1.9	11
40	Periodontitis and selfâ€reported halitosis among young adults from the 1982 Pelotas Birth Cohort. Oral Diseases, 2020, 26, 843-846.	3.0	9
41	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
42	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
43	Evaluation of Bite Force and Masticatory Performance: Complete Denture vs Mandibular Overdenture Users. Brazilian Dental Journal, 2020, 31, 399-403.	1.1	8
44	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
45	Is there an association between depression and periodontitis? A birth cohort study. Journal of Clinical Periodontology, 2019, 46, 31-39.	4.9	42
46	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
47	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
48	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
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	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
51	Is the misinterpretation of association and causation a neverâ€ending story?. Australian Dental Journal, 2019, 64, 201-202.	1.5	1
52	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
53	Sense of Coherence mediates the association between temporomandibular disorders and quality of life. Oral Diseases, 2019, 25, 881-887.	3.0	0
54	Identification of inflammatory response patterns in experimental gingivitis studies. European Journal of Oral Sciences, 2019, 127, 33-39.	1.5	21

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55	Metabolic syndrome and periodontitis: A structural equation modeling approach. Journal of Periodontology, 2019, 90, 655-662.	3.4	28
56	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
57	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
58	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
59	Periodontal and chronic kidney disease association: A systematic review and metaâ€analysis. Nephrology, 2019, 24, 202-212.	1.6	46
60	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
61	Systematic review of wound healing biomarkers in peri-implant crevicular fluid during osseointegration. Archives of Oral Biology, 2018, 89, 107-128.	1.8	23
62	Effect of Smoking on Periodontitis: A Systematic Review and Meta-regression. American Journal of Preventive Medicine, 2018, 54, 831-841.	3.0	272
63	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
64	Methodological issues in assessing the association between periodontitis and caries among adolescents. Community Dentistry and Oral Epidemiology, 2018, 46, 303-309.	1.9	17
65	Anxiety symptoms have a direct effect on oral health perception in young women. Quality of Life Research, 2018, 27, 1583-1588.	3.1	9
66	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
67	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
68	Estimated prevalence of halitosis: a systematic review and meta-regression analysis. Clinical Oral Investigations, 2018, 22, 47-55.	3.0	72
69	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
70	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
71	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
72	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

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73	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
74	How Common is Dry Mouth? Systematic Review and Meta-Regression Analysis of Prevalence Estimates. Brazilian Dental Journal, 2018, 29, 606-618.	1.1	79
75	Exploratory and confirmatory factorial analysis of the OHIP-Edent instrument. Brazilian Oral Research, 2018, 32, e111.	1.4	15
76	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
77	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
78	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
79	Impact of Prolonged Breastfeeding on Dental Caries: A Population-Based Birth Cohort Study. , 2018, , 96-107.		0
80	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
81	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
82	Masticatory function parameters in patients with varying degree of mandibular bone resorption. Journal of Prosthodontic Research, 2017, 61, 315-323.	2.8	40
83	Developmental defects of enamel and caries in primary teeth. Evidence-Based Dentistry, 2017, 18, 72-73.	0.8	4
84	Is periodontitis associated with halitosis? A systematic review and metaâ€regression analysis. Journal of Clinical Periodontology, 2017, 44, 1003-1009.	4.9	29
85	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
86	Impact of Prolonged Breastfeeding on Dental Caries: A Population-Based Birth Cohort Study. Pediatrics, 2017, 140, .	2.1	89
87	Obesity and Periodontal Outcomes: A Population-Based Cohort Study in Brazil. Journal of Periodontology, 2017, 88, 50-58.	3.4	22
88	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
89	Periodontitis: from Infection to Inflammation. Current Oral Health Reports, 2017, 4, 301-308.	1.6	15
90	Participation of endotoxin in root canal infections: A systematic review and meta-analysis. European Journal of Dentistry, 2017, 11, 398-406.	1.7	31

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91	How has dental pulp stem cells isolation been conducted? A scoping review. Brazilian Oral Research, 2017, 31, e87.	1.4	19
92	Short-term quality of life change perceived by patients after transition to mandibular overdentures. Brazilian Oral Research, 2017, 31, e5.	1.4	23
93	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
94	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
95	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
96	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
97	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
98	Impact of diet on tooth erosion. Evidence-Based Dentistry, 2016, 17, 40-40.	0.8	24
99	Psychological distress and salivary secretory immunity. Brain, Behavior, and Immunity, 2016, 52, 11-17.	4.1	57
100	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
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	Is 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
103	Effect of breastfeeding on malocclusions: a systematic review and metaâ€analysis. Acta Paediatrica, International Journal of Paediatrics, 2015, 104, 54-61.	1.5	111
104	Obesidade e saúde bucal: impacto da obesidade sobre condições bucais. Revista Da Faculdade De Odontologia (Universidade De Passo Fundo), 2015, 19, .	0.2	0
105	Use of Fusidic Acid for Desquamative Gingivitis Treatment: 1-Year Follow-Up. Brazilian Dental Journal, 2015, 26, 422-427.	1.1	0
106	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
107	Prevalence of Treponema Species Detected in Endodontic Infections: Systematic Review and Meta-regression Analysis. Journal of Endodontics, 2015, 41, 579-587.	3.1	10
108	Clinical Influence of Different Intracanal Medications onÂTh1-type and Th2-type Cytokine Responses inÂApicalÂPeriodontitis. Journal of Endodontics, 2015, 41, 169-175.	3.1	30

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109	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
110	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
111	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
112	Microbiological Profile Resistant to Different Intracanal Medications in Primary Endodontic Infections. Journal of Endodontics, 2015, 41, 824-830.	3.1	32
113	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
114	Tooth loss in adults and income: Systematic review and meta-analysis. Journal of Dentistry, 2015, 43, 1051-1059.	4.1	87
115	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
116	Endodontic retreatment: clinical comparison of reciprocating systems versus rotary system in disinfecting root canals. Clinical Oral Investigations, 2015, 19, 1411-1417.	3.0	37
117	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
118	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
119	Prevalence of Oral Lesions in Hospitalized Patients with Infectious Diseases in Northern Brazil. Scientific World Journal, The, 2014, 2014, 1-5.	2.1	6
120	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
121	Scholarships for Scientific Initiation Encourage Post-Graduation Degree. Brazilian Dental Journal, 2014, 25, 63-68.	1.1	4
122	Relationship Between Periodontal Disease and Obesity: The Role of Life-Course Events. Brazilian Dental Journal, 2014, 25, 87-89.	1.1	17
123	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
124	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
125	Signaling Pathways Activation by Primary Endodontic Infectious Contents and Production of Inflammatory Mediators. Journal of Endodontics, 2014, 40, 484-489.	3.1	29
126	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

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127	Antifungal Activity of 3-(heteroaryl-2-ylmethyl)thiazolidinone Derivatives. Medicinal Chemistry, 2014, 10, 355-360.	1.5	15
128	Are there universal restorative composites for anterior and posterior teeth?. Journal of Dentistry, 2013, 41, 1027-1035.	4.1	85
129	Are obesity and overweight associated with gingivitis occurrence in Brazilian schoolchildren?. Journal of Clinical Periodontology, 2013, 40, 1072-1078.	4.9	30
130	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
131	Iniquidades em saude bucal: escolares beneficiarios do Bolsa Familia sao mais vulneraveis?. Revista De Saude Publica, 2013, 47, 1039-1047.	1.7	16
132	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
133	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
134	Iniquidades em saude bucal: escolares beneficiarios do Bolsa Familia sao mais vulneraveis?. Revista De Saude Publica, 2013, 47, 1039-1047.	1.7	9
135	O ozônio é eficaz na redução da dor, edema e trismo após a cirurgia de terceiros molares inclusos? Uma revisão sistemática e metanálise , 0, , .		0