

Erika Calvano KÃ¼chler

List of Publications by Year in descending order

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Version: 2024-02-01

183
papers

2,679
citations

279798

23
h-index

302126

39
g-index

183
all docs

183
docs citations

183
times ranked

2254
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and associated factors of myofascial pain in orthognathic patients with skeletal class II malocclusion. <i>Oral and Maxillofacial Surgery</i> , 2023, 27, 25-31.	1.3	6
2	Single nucleotide polymorphisms in dopamine receptor D2 are associated with bruxism and its circadian phenotypes in children. <i>Cranio - Journal of Craniomandibular Practice</i> , 2022, 40, 152-159.	1.4	13
3	Low-level laser therapy (LLLT) improves alveolar bone healing in rats. <i>Lasers in Medical Science</i> , 2022, 37, 961-969.	2.1	8
4	Genetic polymorphisms are associated with alterations in anxiety levels and vital signs in patients undergoing third molar extractions. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2022, 133, 138-147.	0.4	2
5	Assessing the association between vitamin D receptor and dental age variability. <i>Clinical Oral Investigations</i> , 2022, 26, 1677-1682.	3.0	3
6	Estrogen deficiency during puberty affects the expression of microRNA30a and microRNA503 in the mandibular condyle. <i>Annals of Anatomy</i> , 2022, 240, 151865.	1.9	1
7	Testosterone suppression impacts craniofacial growth structures during puberty. <i>Journal of Orofacial Orthopedics</i> , 2022, , 1.	1.3	0
8	Protocolo de avulsão indicado pela International Association of Dental Traumatology: Recentes alterações. <i>Research, Society and Development</i> , 2022, 11, e38411427685.	0.1	1
9	Impact of cigarette smoke on osteogenic and osteoclast signaling in middle palatal suture. <i>Brazilian Dental Journal</i> , 2022, 33, 99-108.	1.1	1
10	Association of third molar agenesis and microdontia with genetic polymorphisms in vitamin-D-related genes. <i>Annals of Anatomy</i> , 2022, 244, 151972.	1.9	5
11	Transforming Growth Factor Beta Receptor 2 (TGFB2) Promoter Region Polymorphisms May Be Involved in Mandibular Retrognathism. <i>BioMed Research International</i> , 2022, 2022, 1-7.	1.9	6
12	Three-dimensionally rendering of the sphenoid bone of adolescents using Materialise's Interactive Medical Image Control System software. <i>Research, Society and Development</i> , 2022, 11, e29311931874.	0.1	0
13	Assessing the prevalence of S-shaped root canal and associated genes in humans. <i>Annals of Anatomy</i> , 2022, 244, 151977.	1.9	2
14	Genetic polymorphisms in <i>interleukin-6</i> and <i>interleukin-1-beta</i> were associated with dental caries and gingivitis. <i>Acta Odontologica Scandinavica</i> , 2021, 79, 96-102.	1.6	6
15	Genetic variants in tooth agenesis-related genes might be also involved in tooth size variations. <i>Clinical Oral Investigations</i> , 2021, 25, 1307-1318.	3.0	12
16	Human permanent tooth sizes are associated with genes encoding oestrogen receptors. <i>Journal of Orthodontics</i> , 2021, 48, 24-32.	1.0	4
17	Potential interactions among single nucleotide polymorphisms in bone and cartilage-related genes in skeletal malocclusions. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 277-287.	2.8	25
18	Investigation of Genetic Polymorphisms in BMP2, BMP4, SMAD6, and RUNX2 and Persistent Apical Periodontitis. <i>Journal of Endodontics</i> , 2021, 47, 278-285.	3.1	13

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19	The role of postnatal estrogen deficiency on cranium dimensions. <i>Clinical Oral Investigations</i> , 2021, 25, 3249-3255.	3.0	3
20	Association between genetic polymorphisms in the promoter region of the defensin beta 1 gene and persistent apical periodontitis. <i>International Endodontic Journal</i> , 2021, 54, 38-45.	5.0	7
21	Is catecholâ€œmethyltransferase gene associated with temporomandibular disorders? A systematic review and metaâ€œanalysis. <i>International Journal of Paediatric Dentistry</i> , 2021, 31, 152-163.	1.8	11
22	Assessing the Association Between Nutritional Status, Caries, and Gingivitis in Schoolchildren: A Cross-Sectional Study. <i>Global Pediatric Health</i> , 2021, 8, 2333794X2110012.	0.7	3
23	<i>FGF10</i> and <i>FGF13</i> genetic variation and tooth-size discrepancies. <i>Angle Orthodontist</i> , 2021, 91, 356-362.	2.4	3
24	Correlation between Insulin-Like Growth Factor I and Skeletal Maturity Indicators. <i>Global Pediatric Health</i> , 2021, 8, 2333794X2110113.	0.7	2
25	Nutritional Status is Associated with Permanent Tooth Eruption in a Group of Brazilian School Children. <i>Global Pediatric Health</i> , 2021, 8, 2333794X2110340.	0.7	6
26	Salivary pH and oral health of Brazilian paraâ€œathletes: Saliva and oral health of paraâ€œathletes. <i>Special Care in Dentistry</i> , 2021, 41, 505-511.	0.8	3
27	Odontogenesis-related candidate genes involved in variations of permanent teeth size. <i>Clinical Oral Investigations</i> , 2021, 25, 4481-4494.	3.0	5
28	Effects of estrogen deficiency during puberty on maxillary and mandibular growth and associated gene expression â€œ an 1/4CT study on rats. <i>Head & Face Medicine</i> , 2021, 17, 14.	2.1	6
29	The impact of hypoestrogenism and occlusal function on MMP1, MMP8 and MMP13 expression in the odontogenic region in rats. <i>Research, Society and Development</i> , 2021, 10, e47810515311.	0.1	0
30	Vitamin D deficiency is a risk factor for delayed tooth eruption associated with persistent primary tooth. <i>Acta Odontologica Scandinavica</i> , 2021, 79, 600-605.	1.6	12
31	Parathyroid Hormone Gene and Genes Involved in the Maintenance of Vitamin D Levels Association with Mandibular Retrognathism. <i>Journal of Personalized Medicine</i> , 2021, 11, 369.	2.5	9
32	Tooth agenesis might be associated with palatine rugae pattern in a tooth Brazilians population. <i>Research, Society and Development</i> , 2021, 10, e29010716487.	0.1	0
33	Bruxism and type of breathing as factors associated with oral herpes lesion in Brazilian paraâ€œathletes. <i>Special Care in Dentistry</i> , 2021, 41, 700-706.	0.8	1
34	Genetic variants in bone morphogenetic proteins signaling pathway might be involved in palatal rugae phenotype in humans. <i>Scientific Reports</i> , 2021, 11, 12715.	3.3	5
35	<i>Interleukin 1 alpha</i> genetic polymorphisms as potential biomarkers for oral healthâ€œrelated quality of life in Para athletes. <i>Special Care in Dentistry</i> , 2021, 41, 679-687.	0.8	5
36	Estrogen deficiency affects tooth formation and gene expression in the odontogenic region of female rats. <i>Annals of Anatomy</i> , 2021, 236, 151702.	1.9	7

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37	Study of Dental Caries and PTH Gene. <i>Frontiers in Dental Medicine</i> , 2021, 2, .	1.4	1
38	The role of 25-hydroxyvitamin-D3 and vitamin D receptor gene in human periodontal ligament fibroblasts as response to orthodontic compressive strain: an in vitro study. <i>BMC Oral Health</i> , 2021, 21, 386.	2.3	7
39	Mutations in the osteoprotegerin-encoding gene are associated with temporomandibular joint ankylosis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, , .	0.4	1
40	Genetic variation involved in the risk to external apical root resorption in orthodontic patients: a systematic review. <i>Clinical Oral Investigations</i> , 2021, 25, 5613-5627.	3.0	9
41	Exploring the Association Between Genetic Polymorphisms in Genes Involved in Craniofacial Development and Isolated Tooth Agenesis. <i>Frontiers in Physiology</i> , 2021, 12, 723105.	2.8	8
42	Individuals requiring orthognathic surgery have more depression and pain than controls. <i>Brazilian Oral Research</i> , 2021, 35, e091.	1.4	9
43	CO2 laser irradiation for debonding ceramic orthodontic brackets. <i>Brazilian Dental Journal</i> , 2021, 32, 45-52.	1.1	2
44	Quality of Life and Temporomandibular Disorders in Patients With Skeletal Class III Malocclusion With Cleft Lip and Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2021, , 105566562110434.	0.9	0
45	Single nucleotide polymorphisms in runt-related transcription factor 2 and bone morphogenetic protein 2 impact on their maxillary and mandibular gene expression in different craniofacial patterns - A comparative study. <i>Annals of Maxillofacial Surgery</i> , 2021, 11, 222.	0.7	1
46	Lack of association between delayed tooth emergence and single nucleotide polymorphisms in estrogen receptors. <i>Brazilian Dental Journal</i> , 2021, 32, 107-114.	1.1	2
47	Single nucleotide polymorphism in Interleukin 1 alpha gene might be involved in the Oral Herpes recurrent episodes in Brazilian Para-Athletes. <i>Research, Society and Development</i> , 2021, 10, e564101624166.	0.1	0
48	Association between oestrogen receptors and female temporomandibular disorders. <i>Acta Odontologica Scandinavica</i> , 2020, 78, 181-188.	1.6	15
49	Left-right asymmetry in palatal rugae is associated with genetic variants in WNT signaling pathway. <i>Archives of Oral Biology</i> , 2020, 110, 104604.	1.8	6
50	Genetic polymorphisms influence gene expression of human periodontal ligament fibroblasts in the early phases of orthodontic tooth movement. <i>Odontology / the Society of the Nippon Dental University</i> , 2020, 108, 493-502.	1.9	12
51	Does traumatic dental injury impact oral healthâ€related to quality of life of children and adolescents? Systematic review and metaâ€analysis. <i>International Journal of Dental Hygiene</i> , 2020, 18, 142-162.	1.9	34
52	Genetic Polymorphism and Expression of Matrix Metalloproteinases and Tissue Inhibitors of Metalloproteinases in Periapical Lesions: Systematic Review. <i>Journal of Endodontics</i> , 2020, 46, 3-11.e1.	3.1	15
53	Is dental agenesis associated with craniofacial morphology pattern? A systematic review and meta-analysis. <i>European Journal of Orthodontics</i> , 2020, 42, 534-543.	2.4	6
54	GHR and IGF2R genes may contribute to normal variations in craniofacial dimensions: Insights from an admixed population. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2020, 158, 722-730.e16.	1.7	4

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55	Evaluation of vitamin D receptor genetic polymorphisms with dental caries and developmental defects of enamel in Brazilian children. <i>Pediatric Dental Journal</i> , 2020, 30, 161-166.	0.7	1
56	Depression, temporomandibular disorders, and genetic polymorphisms in IL6 impact on oral health-related quality of life in patients requiring orthognathic surgery. <i>Quality of Life Research</i> , 2020, 29, 3315-3323.	3.1	16
57	Bruxism Throughout the Lifespan and Variants in MMP2, MMP9 and COMT. <i>Journal of Personalized Medicine</i> , 2020, 10, 44.	2.5	3
58	Single nucleotide polymorphism rs4284505 in microRNA17 and risk of dental fluorosis. <i>Acta Odontologica Scandinavica</i> , 2020, 78, 463-466.	1.6	6
59	Possible association between craniofacial dimensions and genetic markers in <i>ESR1</i> and <i>ESR2</i>. <i>Journal of Orthodontics</i> , 2020, 47, 65-71.	1.0	6
60	Vitamin D receptor FokI and BglII genetic polymorphisms, dental caries, and gingivitis. <i>International Journal of Paediatric Dentistry</i> , 2020, 30, 642-649.	1.8	10
61	Measuring the Microscopic Structures of Human Dental Enamel Can Predict Caries Experience. <i>Journal of Personalized Medicine</i> , 2020, 10, 5.	2.5	15
62	The relationship between molar incisor hypomineralization, dental caries, socioeconomic factors, and polymorphisms in the vitamin D receptor gene: a population-based study. <i>Clinical Oral Investigations</i> , 2020, 24, 3971-3980.	3.0	23
63	Effect of ovariectomy on maxilla and mandible dimensions of female rats. <i>Orthodontics and Craniofacial Research</i> , 2020, 23, 342-350.	2.8	10
64	Effect of different factors on patient perception of surgical discomfort in third molar surgery. <i>Brazilian Oral Research</i> , 2020, 35, e007.	1.4	5
65	Association between craniofacial morphological patterns and tooth agenesis-related genes. <i>Progress in Orthodontics</i> , 2020, 21, 9.	3.5	13
66	Association between Estrogen, Vitamin D and Microna17 Gene Polymorphisms and Periapical Lesions. <i>Brazilian Dental Journal</i> , 2020, 31, 19-24.	1.1	8
67	Association between Genetic Polymorphisms in RANK, RANKL and OPG and Peri-Implant Diseases in Patients from the Amazon Region. <i>Brazilian Dental Journal</i> , 2020, 31, 63-68.	1.1	8
68	Association of taste receptor gene polymorphisms with dental caries. <i>Brazilian Oral Research</i> , 2020, 34, e055.	1.4	8
69	Factors involved in the treatment sought immediately after traumatic dental injuries in Brazilian children. <i>Indian Journal of Dental Research</i> , 2020, 31, 109.	0.4	0
70	Calcium and Phosphorus Levels in Saliva are Influenced by Genetic Polymorphisms in Estrogen Receptor Alpha and Microna17. <i>Brazilian Dental Journal</i> , 2020, 31, 466-470.	1.1	1
71	Analysis of Polymorphisms in Genes Differentially Expressed in the Enamel of Mice with Different Genetic Susceptibilities to Dental Fluorosis. <i>Caries Research</i> , 2019, 53, 228-233.	2.0	15
72	Association between Pulp Stones and Kidney Stones: A Systematic Review and Meta-analysis. <i>Journal of Endodontics</i> , 2019, 45, 1099-1105.e2.	3.1	17

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73	Association Between Genetic Polymorphisms in Metalloproteinases of the Matrix and Delayed Tooth Emergence: A Cross-sectional Study. <i>Journal of Advanced Oral Research</i> , 2019, 10, 91-96.	1.1	4
74	Examination of OPG, RANK, RANKL and HIF1A polymorphisms in temporomandibular joint ankylosis patients. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 766-770.	1.7	8
75	Dopamine receptor D2 and ankyrin repeat domain containing one in temporomandibular disorder of adolescents. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 748-755.	1.8	7
76	Tooth agenesis-related GLI2 and GLI3 genes may contribute to craniofacial skeletal morphology in humans. <i>Archives of Oral Biology</i> , 2019, 103, 12-18.	1.8	14
77	Impact of orthognathic surgery on quality of life: Predisposing clinical and genetic factors. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 1285-1291.	1.7	19
78	Association between gender, estrogen receptors genes and anxiety levels in patients undergoing orthognathic surgery. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 1300-1305.	1.7	12
79	Effects of the Highly COX-2-Selective Analgesic NSAID Etoricoxib on Human Periodontal Ligament Fibroblasts during Compressive Orthodontic Mechanical Strain. <i>Mediators of Inflammation</i> , 2019, 2019, 1-14.	3.0	24
80	The association of genetic polymorphisms in serotonin transporter and catecholâ€œmethyltransferase on temporomandibular disorders and anxiety in adolescents. <i>Journal of Oral Rehabilitation</i> , 2019, 46, 597-604.	3.0	18
81	Genetic Polymorphisms in RANK and RANKL are Associated with Persistent Apical Periodontitis. <i>Journal of Endodontics</i> , 2019, 45, 526-531.	3.1	27
82	Determination of TNF-a Gene Polymorphisms on Skeletal Pattern in Class II Malocclusion. <i>Brazilian Dental Journal</i> , 2019, 30, 152-156.	1.1	4
83	MMP13 Contributes to Dental Caries Associated with Developmental Defects of Enamel. <i>Caries Research</i> , 2019, 53, 441-446.	2.0	15
84	Polymorphisms in FGF3, FGF10, and FGF13 May Contribute to the Presence of Temporomandibular Disorders in Patients Who Required Orthognathic Surgery. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 2082-2084.	0.7	3
85	Estrogen receptor gene is associated with dental fluorosis in Brazilian children. <i>Clinical Oral Investigations</i> , 2019, 23, 3565-3570.	3.0	18
86	Genotoxic effects in oral mucosal cells caused by the use of orthodontic fixed appliances in patients after short and long periods of treatment. <i>Clinical Oral Investigations</i> , 2019, 23, 2913-2919.	3.0	8
87	<sc>RANKL</sc> is associated with persistent primary teeth and delayed permanent tooth emergence. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 294-300.	1.8	10
88	Evaluation of genetic polymorphisms in MMP2, MMP9 and MMP20 in Brazilian children with dental fluorosis. <i>Environmental Toxicology and Pharmacology</i> , 2019, 66, 104-108.	4.0	10
89	Oestrogen receptor alpha, growth hormone receptor, and developmental defect of enamel. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 29-35.	1.8	16
90	Effects of ethanol on human periodontal ligament fibroblasts subjected to static compressive force. <i>Alcohol</i> , 2019, 77, 59-70.	1.7	26

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91	Genetic variants in ACTN3 and MYO1H are associated with sagittal and vertical craniofacial skeletal patterns. <i>Archives of Oral Biology</i> , 2019, 97, 85-90.	1.8	36
92	Assessing the Association between Dental Caries and Nutritional Status in Children from the Brazilian State of Amazonas. <i>International Journal of Clinical Pediatric Dentistry</i> , 2019, 12, 293-296.	0.8	1
93	Is Antimicrobial Photodynamic Therapy Effective for Microbial Load Reduction in Peri-implantitis Treatment? A Systematic Review and Meta-analysis. <i>Photochemistry and Photobiology</i> , 2018, 94, 752-759.	2.5	23
94	Association between Apical Periodontitis and Interleukin Gene Polymorphisms: A Systematic Review and Meta-analysis. <i>Journal of Endodontics</i> , 2018, 44, 355-362.	3.1	19
95	Association between genetic polymorphisms in DEFB1 and microRNA202 with caries in two groups of Brazilian children. <i>Archives of Oral Biology</i> , 2018, 92, 1-7.	1.8	8
96	Cytokine profile changes in gingival crevicular fluid after placement different brackets types. <i>Archives of Oral Biology</i> , 2018, 85, 79-83.	1.8	12
97	Efficiency of different storage media for avulsed teeth in animal models: a systematic review. <i>Dental Traumatology</i> , 2018, 34, 12-19.	2.0	15
98	Association between polymorphisms in genes encoding estrogen receptors (ESR1 and ESR2) and excreted bisphenol A levels after orthodontic bracket bonding: a preliminary study. <i>Progress in Orthodontics</i> , 2018, 19, 19.	3.5	2
99	Timing of Permanent Tooth Emergence is Associated with Overweight/Obesity in Children from the Amazon Region. <i>Brazilian Dental Journal</i> , 2018, 29, 465-468.	1.1	17
100	Current trends of genetics in apical periodontitis research. <i>Brazilian Oral Research</i> , 2018, 32, e72.	1.4	10
101	Immunohistochemical and mRNA expression of RANK, RANKL, OPG, TLR2 and MyD88 during apical periodontitis progression in mice. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170512.	1.8	17
102	Genetic polymorphism in RANK is associated with mandibular size. <i>Journal of Orthodontics</i> , 2018, 45, 157-162.	1.0	9
103	Genotoxic and cytotoxic effects of Haas appliance in exfoliated buccal mucosa cells during orthodontic treatment. <i>Angle Orthodontist</i> , 2018, 88, 590-595.	2.4	6
104	MMP2 and MMP9 are Associated with Apical Periodontitis Progression and Might be Modulated by TLR2 and MyD88. <i>Brazilian Dental Journal</i> , 2018, 29, 43-47.	1.1	18
105	Effects of the highly COX-2-selective analgesic NSAID etoricoxib on the rate of orthodontic tooth movement and cranial growth. <i>Annals of Anatomy</i> , 2018, 220, 21-28.	1.9	12
106	Influence Of Genetic Polymorphisms In Genes Of Bone Remodeling And Angiogenesis Process In The Apical Periodontitis. <i>Brazilian Dental Journal</i> , 2018, 29, 179-183.	1.1	10
107	Assessing the association between hypoxia during craniofacial development and oral clefts. <i>Journal of Applied Oral Science</i> , 2018, 26, e20170234.	1.8	11
108	Polymorphisms in Nonamelogenin Enamel Matrix Genes Are Associated with Dental Fluorosis. <i>Caries Research</i> , 2018, 52, 1-6.	2.0	25

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109	Audiovisual distraction methods for anxiety in children during dental treatment: A systematic review and meta-analysis. <i>Journal of the Indian Society of Pedodontics and Preventive Dentistry</i> , 2018, 36, 2-8.	0.3	9
110	Polymorphisms in genes involved in enamel development are associated with dental fluorosis. <i>Archives of Oral Biology</i> , 2017, 76, 66-69.	1.8	19
111	Does apical negative pressure prevent the apical extrusion of debris and irrigant compared with conventional irrigation? A systematic review and meta-analysis. <i>Australian Endodontic Journal</i> , 2017, 43, 129-137.	1.5	21
112	A Polymorphism in the <i>MTRR</i> Gene Is Associated with Early Childhood Caries and Underweight. <i>Caries Research</i> , 2017, 51, 102-108.	2.0	13
113	Genes Involved in the Enamel Development Are Associated with Calcium and Phosphorus Level in Saliva. <i>Caries Research</i> , 2017, 51, 225-230.	2.0	22
114	Genetic Polymorphisms in <i>DEFB1</i> and <i>miRNA202</i> Are Involved in Salivary Human β -Defensin 1 Levels and Caries Experience in Children. <i>Caries Research</i> , 2017, 51, 209-215.	2.0	21
115	The effect of the low-level laser therapy on healing and pain after tooth extraction: a systematic review. <i>Oral Surgery</i> , 2017, 10, 174-183.	0.2	4
116	Evaluation of Effect of Foraminal Enlargement of Necrotic Teeth on Postoperative Symptoms: A Systematic Review and Meta-analysis. <i>Journal of Endodontics</i> , 2017, 43, 1969-1977.	3.1	18
117	Assessing the proposed association between DED and gluten-free diet introduction in celiac children. <i>Special Care in Dentistry</i> , 2017, 37, 194-198.	0.8	6
118	Salivary protein polymorphisms and risk of dental caries: a systematic review. <i>Brazilian Oral Research</i> , 2017, 31, e41.	1.4	28
119	Association Between Apical Periodontitis and <i>TNF-α</i> -308 G/A Gene Polymorphism: A Systematic Review and Meta-Analysis. <i>Brazilian Dental Journal</i> , 2017, 28, 535-542.	1.1	13
120	Microleakage of Sealants after Phosphoric Acid, Er: YAG Laser and Air Abrasion Enamel Conditioning: Systematic Review and Meta-Analysis. <i>Journal of Clinical Pediatric Dentistry</i> , 2017, 41, 167-172.	1.0	12
121	Association between Tooth Agenesis and Skeletal Malocclusions. <i>Journal of Oral & Maxillofacial Research</i> , 2017, 8, e3.	1.0	18
122	Quantification of <i>Streptococcus mutans</i> in Different Types of Ligature Wires and Elastomeric Chains. <i>Brazilian Dental Journal</i> , 2017, 28, 498-503.	1.1	1
123	Genetic Polymorphism in <i>MMP9</i> May Be Associated With Anterior Open Bite in Children. <i>Brazilian Dental Journal</i> , 2017, 28, 277-280.	1.1	7
124	Association between Fever and Primary Tooth Eruption: A Systematic Review and Meta-analysis. <i>International Journal of Clinical Pediatric Dentistry</i> , 2017, 10, 293-298.	0.8	12
125	Dental Flossing and Proximal Caries in the Primary Dentition: A Systematic Review. <i>Oral Health & Preventive Dentistry</i> , 2017, 15, 427-434.	0.5	11
126	<i>MMP13</i> , <i>TIMP2</i> and <i>TGFB3</i> Gene Polymorphisms in Brazilian Chronic Periodontitis and Periimplantitis Subjects. <i>Brazilian Dental Journal</i> , 2016, 27, 128-134.	1.1	7

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127	Effects of chlorhexidine varnish on caries during orthodontic treatment: a systematic review and meta-analysis. <i>Brazilian Oral Research</i> , 2016, 30, e115.	1.4	14
128	Analysis of the association between polymorphisms in <i>MMP2</i> , <i>MMP3</i> , <i>MMP9</i> , <i>MMP20</i> , <i>TIMP1</i> , and <i>TIMP2</i> genes with white spot lesions and early childhood caries. <i>International Journal of Paediatric Dentistry</i> , 2016, 26, 310-319.	1.8	38
129	Patients With Manifest Caries Lesions Have Higher Levels of Salivary Matrix Metalloproteinase-8 Than Patients With no Caries Lesions. <i>Journal of Evidence-based Dental Practice</i> , 2016, 16, 77-78.	1.5	0
130	Effect of the antimicrobial photodynamic therapy on microorganism reduction in deep caries lesions: a systematic review and meta-analysis. <i>Journal of Biomedical Optics</i> , 2016, 21, 090901.	2.6	13
131	Sex Differences in Pediatric Dental Pain Perception. <i>Journal of Dentistry for Children</i> , 2016, 83, 120-124.	0.2	3
132	Association Between Body Mass Index and Caries Experience in Brazilian Children and Adolescents. <i>Journal of Dentistry for Children</i> , 2016, 83, 146-151.	0.2	6
133	Genetic influences on dental enamel that impact caries differ between the primary and permanent dentitions. <i>European Journal of Oral Sciences</i> , 2015, 123, 327-334.	1.5	33
134	Response to "Letter to the Editor: BMP4 Polymorphism and Nonsyndromic Oral Cleft": <i>Cleft Palate-Craniofacial Journal</i> , 2015, 52, 499-499.	0.9	0
135	The functional EGF+61 polymorphism and nonsyndromic oral clefts susceptibility in a Brazilian population. <i>Journal of Applied Oral Science</i> , 2015, 23, 390-396.	1.8	5
136	Genetic Variants in Folate and Cobalamin Metabolism-Related Genes in Nonsyndromic Cleft Lip and/or Palate. <i>Brazilian Dental Journal</i> , 2015, 26, 561-565.	1.1	6
137	Early Childhood Caries Is Associated with Genetic Variants in Enamel Formation and Immune Response Genes. <i>Caries Research</i> , 2015, 49, 70-77.	2.0	72
138	Correlation Between Histomorphometric and Micro-computed Tomography Analysis of Periapical Lesions in Mice Model. <i>Ultrastructural Pathology</i> , 2015, 39, 187-191.	0.9	4
139	<i>BMP2</i> Is Associated with Caries Experience in Primary Teeth. <i>Caries Research</i> , 2015, 49, 425-433.	2.0	9
140	Three-Dimensional Micro-Computed Tomography Analyses of Induced Periapical Lesions in Transgenic Mice. <i>Ultrastructural Pathology</i> , 2015, 39, 402-407.	0.9	7
141	DLX1 and MMP3 contribute to oral clefts with and without positive family history of cancer. <i>Archives of Oral Biology</i> , 2015, 60, 223-228.	1.8	12
142	Aquaporin 5 Interacts with Fluoride and Possibly Protects against Caries. <i>PLoS ONE</i> , 2015, 10, e0143068.	2.5	22
143	Studies of genes involved in craniofacial development and tumorigenesis: <i>FGF3</i> contributes to isolated oral clefts and may interact with <i>PAX9</i> . <i>Acta Odontologica Scandinavica</i> , 2014, 72, 1070-1078.	1.6	10
144	The impact of nonsyndromic oral clefts on family quality of life. <i>Special Care in Dentistry</i> , 2014, 34, 138-143.	0.8	16

#	ARTICLE	IF	CITATIONS
145	Role of estrogen related receptor beta (ESRRB) in DFN35B hearing impairment and dental decay. BMC Medical Genetics, 2014, 15, 81.	2.1	35
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