Alexandre R Vieira

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8804954/publications.pdf

Version: 2024-02-01

344 papers	10,460 citations	41258 49 h-index	49773 87 g-index

364 all docs	364 docs citations	364 times ranked	6994 citing authors

#	Article	IF	Citations
1	Interferon Regulatory Factor 6 (IRF6) Gene Variants and the Risk of Isolated Cleft Lip or Palate. New England Journal of Medicine, 2004, 351, 769-780.	13.9	534
2	A genome-wide association study of cleft lip with and without cleft palate identifies risk variants near MAFB and ABCA4. Nature Genetics, 2010, 42, 525-529.	9.4	518
3	Interaction of lifestyle, behaviour or systemic diseases with dental caries and periodontal diseases: consensus report of group 2 of the joint <scp>EFP</scp>/<scp>ORCA</scp> workshop on the boundaries between caries and periodontal diseases. Journal of Clinical Periodontology, 2017, 44, S39-S51.	2.3	306
4	Complete sequencing shows a role for MSX1 in non-syndromic cleft lip and palate. Journal of Medical Genetics, 2003, 40, 399-407.	1.5	254
5	Impaired FGF signaling contributes to cleft lip and palate. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 4512-4517.	3.3	246
6	Medical Sequencing of Candidate Genes for Nonsyndromic Cleft Lip and Palate. PLoS Genetics, 2005, 1, e64.	1.5	212
7	Unraveling Human Cleft Lip and Palate Research. Journal of Dental Research, 2008, 87, 119-125.	2.5	209
8	Mutations in BMP4 Are Associated with Subepithelial, Microform, and Overt Cleft Lip. American Journal of Human Genetics, 2009, 84, 406-411.	2.6	176
9	A multi-ethnic genome-wide association study identifies novel loci for non-syndromic cleft lip with or without cleft palate on 2p24.2, 17q23 and 19q13. Human Molecular Genetics, 2016, 25, ddw104.	1.4	163
10	MSX1, PAX9, and TGFA Contribute to Tooth Agenesis in Humans. Journal of Dental Research, 2004, 83, 723-727.	2.5	158
11	Terminology of Erosive Tooth Wear: Consensus Report of a Workshop Organized by the ORCA and the Cariology Research Group of the IADR. Caries Research, 2020, 54, 2-6.	0.9	155
12	Genes expressed in dental enamel development are associated with molar-incisor hypomineralization. Archives of Oral Biology, 2013, 58, 1434-1442.	0.8	152
13	Enamel Formation Genes Are Associated with High Caries Experience in Turkish Children. Caries Research, 2008, 42, 394-400.	0.9	148
14	A Genome-wide Association Study of Nonsyndromic Cleft Palate Identifies an Etiologic Missense Variant in GRHL3. American Journal of Human Genetics, 2016, 98, 744-754.	2.6	146
15	Defining Subphenotypes for Oral Clefts Based on Dental Development. Journal of Dental Research, 2007, 86, 986-991.	2.5	145
16	Possible Association of <i>Amelogenin</i> to High Caries Experience in a Guatemalan-Mayan Population. Caries Research, 2008, 42, 8-13.	0.9	140
17	Genome-wide meta-analyses of nonsyndromic orofacial clefts identify novel associations between FOXE1 and all orofacial clefts, and TP63 and cleft lip with or without cleft palate. Human Genetics, 2017, 136, 275-286.	1.8	139
18	Caries: Review of Human Genetics Research. Caries Research, 2014, 48, 491-506.	0.9	127

#	Article	IF	Citations
19	Explaining Gender Differences in Caries: A Multifactorial Approach to a Multifactorial Disease. International Journal of Dentistry, 2010, 2010, 1-5.	0.5	125
20	Genome-wide Scan Finds Suggestive Caries Loci. Journal of Dental Research, 2008, 87, 435-439.	2.5	123
21	Genome Scan, Fine-Mapping, and Candidate Gene Analysis of Non-Syndromic Cleft Lip with or without Cleft Palate Reveals Phenotype-Specific Differences in Linkage and Association Results. Human Heredity, 2009, 68, 151-170.	0.4	113
22	Genome-wide Association Scan for Childhood Caries Implicates Novel Genes. Journal of Dental Research, 2011, 90, 1457-1462.	2.5	108
23	MSX1 and TGFB3 Contribute to Clefting in South America. Journal of Dental Research, 2003, 82, 289-292.	2.5	105
24	Oral Clefts and Syndromic Forms of Tooth Agenesis as Models for Genetics of Isolated Tooth Agenesis. Journal of Dental Research, 2003, 82, 162-165.	2.5	101
25	Dental Anomalies as Part of the Cleft Spectrum. Cleft Palate-Craniofacial Journal, 2008, 45, 414-419.	0.5	97
26	Axis inhibition protein 2 (AXIN2) polymorphisms and tooth agenesis. Archives of Oral Biology, 2009, 54, 45-49.	0.8	95
27	Candidate gene/loci studies in cleft lip/palate and dental anomalies finds novel susceptibility genes for clefts. Genetics in Medicine, 2008, 10, 668-674.	1.1	91
28	Interferon regulatory factor 6 (IRF6) and fibroblast growth factor receptor 1 (FGFR1) contribute to human tooth agenesis. American Journal of Medical Genetics, Part A, 2007, 143A, 538-545.	0.7	89
29	The Antimicrobial PeptideDEFB1Is Associated with Caries. Journal of Dental Research, 2010, 89, 631-636.	2.5	89
30	On the Etiology of Molar-Incisor Hypomineralization. Caries Research, 2016, 50, 166-169.	0.9	86
31	Genetic variation in Myosin 1H contributes to mandibular prognathism. American Journal of Orthodontics and Dentofacial Orthopedics, 2012, 141, 51-59.	0.8	85
32	Genetic Susceptibility to Periapical Disease: Conditional Contribution of MMP2 and MMP3 Genes to the Development of Periapical Lesions and Healing Response. Journal of Endodontics, 2012, 38, 604-607.	1.4	84
33	Enamel Formation Genes Influence Enamel Microhardness Before and After Cariogenic Challenge. PLoS ONE, 2012, 7, e45022.	1.1	82
34	Prevalence of Dental Anomalies in Nonsyndromic Individuals with Cleft Lip and Palate: A Systematic Review and Meta-analysis. Cleft Palate-Craniofacial Journal, 2012, 49, 194-200.	0.5	79
35	Studies with Wnt genes and nonsyndromic cleft lip and palate. Birth Defects Research Part A: Clinical and Molecular Teratology, 2010, 88, 995-1000.	1.6	78
36	AXIS inhibition protein 2, orofacial clefts and a family history of cancer. Journal of the American Dental Association, 2009, 140, 80-84.	0.7	77

#	Article	IF	Citations
37	Evidence of genetic variations associated with rotator cuff disease. Journal of Shoulder and Elbow Surgery, 2014, 23, 227-235.	1.2	77
38	Studies of dental anomalies in a large group of school children. Archives of Oral Biology, 2008, 53, 941-946.	0.8	75
39	Association between the Transforming Growth Factor Alpha Gene and Nonsyndromic Oral Clefts: A HuGE Review. American Journal of Epidemiology, 2006, 163, 790-810.	1.6	74
40	AXIN2andCDH1polymorphisms, tooth agenesis, and oral clefts. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 169-173.	1.6	73
41	Genetic variation in MMP20 contributes to higher caries experience. Journal of Dentistry, 2012, 40, 381-386.	1.7	72
42	Early Childhood Caries Is Associated with Genetic Variants in Enamel Formation and Immune Response Genes. Caries Research, 2015, 49, 70-77.	0.9	72
43	PVRL1 variants contribute to non-syndromic cleft lip and palate in multiple populations. American Journal of Medical Genetics, Part A, 2006, 140A, 2562-2570.	0.7	70
44	Role of genetic factors in the pathogenesis of aggressive periodontitis. Periodontology 2000, 2014, 65, 92-106.	6.3	70
45	Genome-wide association Scan of dental caries in the permanent dentition. BMC Oral Health, 2012, 12, 57.	0.8	69
46	Host genetics role in the pathogenesis of periodontal disease and caries. Journal of Clinical Periodontology, 2017, 44, S52-S78.	2.3	68
47	What Is the Heritability of Periodontitis? A Systematic Review. Journal of Dental Research, 2019, 98, 632-641.	2.5	63
48	<i>MMP13</i> Polymorphism Decreases Risk for Dental Caries. Caries Research, 2012, 46, 401-407.	0.9	60
49	A genome wide linkage scan for cleft lip and palate and dental anomalies. American Journal of Medical Genetics, Part A, 2008, 146A, 1406-1413.	0.7	55
50	Elderly at Greater Risk for Root Caries: A Look at the Multifactorial Risks with Emphasis on Genetics Susceptibility. International Journal of Dentistry, 2011, 2011, 1-6.	0.5	53
51	Side of Dental Anomalies and Taurodontism as Potential Clinical Markers for Cleft Subphenotypes. Cleft Palate-Craniofacial Journal, 2011, 48, 103-108.	0.5	52
52	Tooth Agenesis Association with Self-reported Family History of Cancer. Journal of Dental Research, 2013, 92, 149-155.	2.5	52
53	TLR4 as a risk factor for periodontal disease: a reappraisal. Journal of Clinical Periodontology, 2009, 36, 279-286.	2.3	51
54	Genes Regulating Immune Response and Amelogenesis Interact in Increasing the Susceptibility to Molar-Incisor Hypomineralization. Caries Research, 2019, 53, 217-227.	0.9	50

#	Article	IF	Citations
55	The PDGF-C regulatory region SNP rs28999109 decreases promoter transcriptional activity and is associated with CL/P. European Journal of Human Genetics, 2009, 17, 774-784.	1.4	48
56	Position and course of the mandibular canal in skulls. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2012, 113, 453-458.	0.2	48
57	Maternal age and oral clefts: A reappraisal. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2002, 94, 530-5.	1.6	46
58	Insights from Studies with Oral Cleft Genes Suggest Associations between WNT-pathway Genes and Risk of Oral Cancer. Journal of Dental Research, 2011, 90, 740-746.	2.5	46
59	Interaction between IRF6 and TGFA Genes Contribute to the Risk of Nonsyndromic Cleft Lip/Palate. PLoS ONE, 2012, 7, e45441.	1.1	46
60	Genetic polymorphisms underlying the skeletal Class III phenotype. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 700-707.	0.8	45
61	Birth order and oral clefts: A meta analysis. Teratology, 2002, 66, 209-216.	1.8	44
62	Genetic and Environmental Factors in Human Cleft Lip and Palate. Frontiers of Oral Biology, 2012, 16, 19-31.	1.5	44
63	The use of chronic gingivitis as reference status increases the power and odds of periodontitis genetic studies â€“ a proposal based in the exposure concept and clearer resistance and susceptibility phenotypes definition. Journal of Clinical Periodontology, 2012, 39, 323-332.	2.3	42
64	Genome wide association scan for chronic periodontitis implicates novel locus. BMC Oral Health, 2014, 14, 84.	0.8	42
65	A genome-wide linkage scan for cleft lip and cleft palate identifies a novel locus on 8p11-23. American Journal of Medical Genetics, Part A, 2007, 143A, 846-852.	0.7	41
66	Rethinking isolated cleft palate: Evidence of occult lip defects in a subset of cases. American Journal of Medical Genetics, Part A, 2008, 146A, 1670-1675.	0.7	40
67	MMP3 and TIMP1 variants contribute to chronic periodontitis and may be implicated in disease progression. Journal of Clinical Periodontology, 2012, 39, 707-716.	2.3	40
68	The WNT10A gene in ectodermal dysplasias and selective tooth agenesis. American Journal of Medical Genetics, Part A, 2014, 164, 2455-2460.	0.7	40
69	Spectrum of Dental Phenotypes in Nonsyndromic Orofacial Clefting. Journal of Dental Research, 2015, 94, 905-912.	2.5	40
70	Genetic evidence for the role of loci at 19q13 in cleft lip and palate. Journal of Medical Genetics, 2006, 43, e26-e26.	1.5	38
71	The many faces of the genetics contribution to temporomandibular joint disorder. Orthodontics and Craniofacial Research, 2008, 11, 125-135.	1.2	38
72	Effects of enamel matrix genes on dental caries are moderated by fluoride exposures. Human Genetics, 2015, 134, 159-167.	1.8	38

#	Article	IF	Citations
73	WDR72Mutations Associated with Amelogenesis Imperfecta and Acidosis. Journal of Dental Research, 2019, 98, 541-548.	2.5	38
74	Interferon regulatory factor 6 (IRF6) is associated with oralâ€facial cleft in individuals that originate in South America. American Journal of Medical Genetics, Part A, 2007, 143A, 2075-2078.	0.7	37
75	Cleft Lip and Palate in Family Members of Cancer Survivors. Cancer Investigation, 2010, 28, 958-962.	0.6	37
76	Analysis of Multiple Cytokine Polymorphisms in Individuals with Untreated Deep Carious Lesions Reveals IL1B (rs1143643) as a Susceptibility Factor for Periapical LesionÂDevelopment. Journal of Endodontics, 2015, 41, 197-200.	1.4	36
77	The identification of peptides by nanoLC-MS/MS from human surface tooth enamel following a simple acid etch extraction. RSC Advances, 2016, 6, 61673-61679.	1.7	36
78	Association studies of lowâ€frequency coding variants in nonsyndromic cleft lip with or without cleft palate. American Journal of Medical Genetics, Part A, 2017, 173, 1531-1538.	0.7	36
79	Redefining the Phenotype of Dental Caries. Caries Research, 2018, 52, 263-271.	0.9	36
80	A systematic genetic analysis and visualization of phenotypic heterogeneity among orofacial cleft GWAS signals. Genetic Epidemiology, 2019, 43, 704-716.	0.6	36
81	Genetic variants in ACTN3 and MYO1H are associated with sagittal and vertical craniofacial skeletal patterns. Archives of Oral Biology, 2019, 97, 85-90.	0.8	36
82	Caries is Associated with Asthma and Epilepsy. European Journal of Dentistry, 2009, 03, 297-303.	0.8	35
83	Risk of cancer in relatives of children born with isolated cleft lip and palate. American Journal of Medical Genetics, Part A, 2012, 158A, 1503-1504.	0.7	35
84	Role of estrogen related receptor beta (ESRRB) in DFN35B hearing impairment and dental decay. BMC Medical Genetics, 2014, 15, 81.	2.1	35
85	ACTN3 R577X genotypes associate withÂClass II and deepbite malocclusions. American Journal of Orthodontics and Dentofacial Orthopedics, 2014, 146, 603-611.	0.8	35
86	Dental anomalies in different growth and skeletal malocclusion patterns. Angle Orthodontist, 2018, 88, 195-201.	1.1	35
87	Genetic origins in a South American clefting population. Clinical Genetics, 2002, 62, 458-463.	1.0	34
88	Polymorphisms in BMP4 and FGFR1 genes are associated with fracture nonâ€union. Journal of Orthopaedic Research, 2013, 31, 1971-1979.	1.2	34
89	Genetic influences on dental enamel that impact caries differ between the primary and permanent dentitions. European Journal of Oral Sciences, 2015, 123, 327-334.	0.7	33
90	Oral manifestations in coronavirus disease 2019 (COVIDâ€19). Oral Diseases, 2021, 27, 770-770.	1.5	33

#	Article	IF	Citations
91	Whorl patterns on the lower lip are associated with nonsyndromic cleft lip with or without cleft palate. American Journal of Medical Genetics, Part A, 2009, 149A, 2673-2679.	0.7	32
92	Association of MMP3 and TIMP2 promoter polymorphisms with nonsyndromic oral clefts. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 540-548.	1.6	32
93	Fine-Mapping of 5q12.1â€“13.3 Unveils New Genetic Contributors to Caries. Caries Research, 2013, 47, 273-283.	0.9	31
94	Enamel Formation Genes Associated with Dental Erosive Wear. Caries Research, 2015, 49, 236-242.	0.9	31
95	Association of AXIN2 with Non-syndromic Oral Clefts in Multiple Populations. Journal of Dental Research, 2012, 91, 473-478.	2.5	29
96	On the Variable Clinical Presentation of Molar-Incisor Hypomineralization. Caries Research, 2019, 53, 482-488.	0.9	29
97	Genetic Association of MPPED2 and ACTN2 with Dental Caries. Journal of Dental Research, 2014, 93, 626-632.	2.5	28
98	CRISPLD2 Variants Including a C471T Silent Mutation May Contribute to Nonsyndromic Cleft Lip with or without Cleft Palate. Cleft Palate-Craniofacial Journal, 2011, 48, 363-370.	0.5	27
99	Genetic variation in Ameloblastin is associated with caries in asthmatic children. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2014, 15, 211-216.	0.7	27
100	COVID-19-Related Challenges in Dental Education: Experiences From Brazil, the USA, and Australia. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 2020, 20, .	0.7	27
101	Defining Predictors of Cleft Lip and Palate Risk. Journal of Dental Research, 2012, 91, 556-561.	2.5	26
102	Role of TRAV locus in low caries experience. Human Genetics, 2013, 132, 1015-1025.	1.8	26
103	Genetic variation in the promoter region of beta-defensin 1 (DEFB 1) is associated with high caries experience in children born with cleft lip and palate. Acta Odontologica Scandinavica, 2014, 72, 235-240.	0.9	26
104	Heat Shock 70 Protein Genes and Genetic Susceptibility to Apical Periodontitis. Journal of Endodontics, 2016, 42, 1467-1471.	1.4	26
105	Aggressive periodontitis is likely influenced by a few small effect genes. Journal of Clinical Periodontology, 2009, 36, 468-473.	2.3	25
106	Followâ€up association studies of chromosome region 9q and nonsyndromic cleft lip/palate. American Journal of Medical Genetics, Part A, 2010, 152A, 1701-1710.	0.7	25
107	Saving More Teethâ€”A Case for Personalized Care. Journal of Personalized Medicine, 2015, 5, 30-35.	1.1	25
108	Weaker Dental Enamel Explains Dental Decay. PLoS ONE, 2015, 10, e0124236.	1.1	25

#	Article	IF	Citations
109	<i>MMP20</i> rs1784418 Protects Certain Populations against Caries. Caries Research, 2017, 51, 46-51.	0.9	25
110	Profiling microorganisms in whole saliva of children with and without dental caries. Clinical and Experimental Dental Research, 2019, 5, 438-446.	0.8	25
111	Gene-environment interaction in molar-incisor hypomineralization. PLoS ONE, 2021, 16, e0241898.	1.1	25
112	Polymorphisms in Nonamelogenin Enamel Matrix Genes Are Associated with Dental Fluorosis. Caries Research, 2018, 52, 1-6.	0.9	25
113	Genetic variation may explain why females are less susceptible to dental erosion. European Journal of Oral Sciences, 2016, 124, 426-432.	0.7	24
114	Identification of 16q21 as a modifier of nonsyndromic orofacial cleft phenotypes. Genetic Epidemiology, 2017, 41, 887-897.	0.6	24
115	Novel Cleft Susceptibility Genes in Chromosome 6q. Journal of Dental Research, 2010, 89, 927-932.	2.5	23
116	FAM5C Contributes to Aggressive Periodontitis. PLoS ONE, 2010, 5, e10053.	1.1	23
117	Caries experience and overall health status. Oral Health & Preventive Dentistry, 2014, 12, 163-70.	0.3	23
118	Birth order and neural tube defects: a reappraisal. Journal of the Neurological Sciences, 2004, 217, 65-72.	0.3	22
119	Candidate Genes for Oral-Facial Clefts in Guatemalan Families. Annals of Plastic Surgery, 2006, 56, 518-521.	0.5	22
120	Evidence of linkage disequilibrium between polymorphisms at the IRF6 locus and isolate tooth agenesis, in a Turkish population. Archives of Oral Biology, 2008, 53, 780-784.	0.8	22
121	ENPP1 and ESR1 genotypes influence temporomandibular disorders development and surgical treatment response in dentofacial deformities. Journal of Cranio-Maxillo-Facial Surgery, 2016, 44, 1226-1237.	0.7	22
122	Genes Involved in the Enamel Development Are Associated with Calcium and Phosphorus Level in Saliva. Caries Research, 2017, 51, 225-230.	0.9	22
123	Aquaporin 5 Interacts with Fluoride and Possibly Protects against Caries. PLoS ONE, 2015, 10, e0143068.	1.1	22
124	Fluoride uptake and release by composites and glass ionomers in a high caries challenge situation. American Journal of Dentistry, 1999, 12, 14-8.	0.1	22
125	Reduced folate carrier 1 (RFC1) is associated with cleft of the lip only. Brazilian Journal of Medical and Biological Research, 2008, 41, 689-693.	0.7	21
126	BMP4 and FGF3 haplotypes increase the risk of tendinopathy in volleyball athletes. Journal of Science and Medicine in Sport, 2015, 18, 150-155.	0.6	21

#	Article	IF	Citations
127	MMP1 and MMP20 contribute to tooth agenesis in humans. Archives of Oral Biology, 2011, 56, 506-511.	0.8	20
128	Molecular motor MYO1C, acetyltransferase KAT6B and osteogenetic transcription factor RUNX2 expression in human masseter muscle contributes to development of malocclusion. Archives of Oral Biology, 2014, 59, 601-607.	0.8	20
129	A Pragmatic Study Shows Failure of Dental Composite Fillings Is Genetically Determined: A Contribution to the Discussion on Dental Amalgams. Frontiers in Medicine, 2017, 4, 186.	1.2	20
130	Studies of genes in the FGF signaling pathway and oral clefts with or without dental anomalies. American Journal of Medical Genetics, Part A, 2008, 146A, 1614-1617.	0.7	19
131	Family history of cleft lip and palate in subjects diagnosed with leukemia. American Journal of Medical Genetics, Part A, 2012, 158A, 678-679.	0.7	19
132	Functional Significance of MMP3 and TIMP2 Polymorphisms in Cleft Lip/Palate. Journal of Dental Research, 2014, 93, 651-656.	2.5	19
133	Rethinking isolated cleft lip and palate as a syndrome. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2018, 125, 307-312.	0.2	19
134	Two-fold excess of fluoride in the drinking water has no obvious health effects other than dental fluorosis. Journal of Trace Elements in Medicine and Biology, 2018, 50, 216-222.	1.5	19
135	Dental Anomalies in Children Born with Clefts: A Case-Control Study. Cleft Palate-Craniofacial Journal, 2012, 49, 64-68.	0.5	18
136	Candidate gene studies in hypodontia suggest role for FGF3. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2013, 14, 405-410.	0.7	18
137	Fine mapping of locus Xq25.1-27-2 for a low caries experience phenotype. Archives of Oral Biology, 2014, 59, 479-486.	0.8	18
138	Colorectal Cancer-Associated Genes Are Associated with Tooth Agenesis and May Have a Role in Tooth Development. Scientific Reports, 2018, 8, 2979.	1.6	18
139	The association of genetic polymorphisms in serotonin transporter and catecholâ€Oâ€methyltransferase on temporomandibular disorders and anxiety in adolescents. Journal of Oral Rehabilitation, 2019, 46, 597-604.	1.3	18
140	Association of lowâ€frequency genetic variants in regulatory regions with nonsyndromic orofacial clefts. American Journal of Medical Genetics, Part A, 2019, 179, 467-474.	0.7	18
141	Estrogen receptor gene is associated with dental fluorosis in Brazilian children. Clinical Oral Investigations, 2019, 23, 3565-3570.	1.4	18
142	On the genetics contribution to molar incisor hypomineralization. International Journal of Paediatric Dentistry, 2019, 29, 2-3.	1.0	18
143	Caries is Associated with Asthma and Epilepsy. European Journal of Dentistry, 2009, 3, 297-303.	0.8	18
144	Genetic mapping of high caries experience on human chromosome 13. BMC Medical Genetics, 2013, 14, 116.	2.1	17

#	Article	IF	Citations
145	Different contribution of BRINP3 gene in chronic periodontitis and peri-implantitis: a cross-sectional study. BMC Oral Health, 2015, 15, 33.	0.8	17
146	Association between TNFÎ± - 308 G/A polymorphism and oral lichen planus (OLP): a meta-analysis. Journal of Applied Oral Science, 2018, 26, e20170184.	0.7	16
147	Oestrogen receptor alpha, growth hormone receptor, and developmental defect of enamel. International Journal of Paediatric Dentistry, 2019, 29, 29-35.	1.0	16
148	Genome-Wide Association Study of Non-syndromic Orofacial Clefts in a Multiethnic Sample of Families and Controls Identifies Novel Regions. Frontiers in Cell and Developmental Biology, 2021, 9, 621482.	1.8	16
149	Genome-Wide Association Study (GWAS) of dental caries in diverse populations. BMC Oral Health, 2021, 21, 377.	0.8	16
150	ENPP1 and ESR1 genotypes associated with subclassifications of craniofacial asymmetry and severity of temporomandibular disorders. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 631-645.	0.8	15
151	Association Between Polymorphisms in the Genes of Estrogen Receptors and the Presence of Temporomandibular Disorders and Chronic Arthralgia. Journal of Oral and Maxillofacial Surgery, 2018, 76, 314.e1-314.e9.	0.5	15
152	Genomeâ€wide interaction studies identify sexâ€specific risk alleles for nonsyndromic orofacial clefts. Genetic Epidemiology, 2018, 42, 664-672.	0.6	15
153	MMP13 Contributes to Dental Caries Associated with Developmental Defects of Enamel. Caries Research, 2019, 53, 441-446.	0.9	15
154	Measuring the Microscopic Structures of Human Dental Enamel Can Predict Caries Experience. Journal of Personalized Medicine, 2020, 10, 5.	1.1	15
155	Transforming growth factorâ€alfa gene (TGFA), human tooth agenesis, and evidence of segmental uniparental isodisomy. European Journal of Oral Sciences, 2009, 117, 20-26.	0.7	14
156	In Vitro Acid-Mediated Initial Dental Enamel Loss Is Associated with Genetic Variants Previously Linked to Caries Experience. Frontiers in Physiology, 2017, 8, 104.	1.3	14
157	Tooth agenesis-related GLI2 and GLI3 genes may contribute to craniofacial skeletal morphology in humans. Archives of Oral Biology, 2019, 103, 12-18.	0.8	14
158	Are mTOR and Endoplasmic Reticulum Stress Pathway Genes Associated with Oral and Bone Diseases?. Caries Research, 2019, 53, 235-241.	0.9	14
159	Effect of TiF4 varnish on microbiological changes and caries prevention: in situ and in vivo models. Clinical Oral Investigations, 2019, 23, 2583-2591.	1.4	14
160	Evaluation of genetic risk related to catechol-O-methyltransferase (COMT) and Î²2-adrenergic receptor (ADRB2) activity in different diagnostic subgroups of temporomandibular disorder in Brazilian patients. International Journal of Oral and Maxillofacial Surgery, 2020, 49, 237-243.	0.7	14
161	Studies with His475Tyr glutamate carboxipeptidase II polymorphism and neural tube defects. American Journal of Medical Genetics Part A, 2002, 111, 218-219.	2.4	13
162	Women Are More Susceptible to Caries but Individuals Born with Clefts Are Not. International Journal of Dentistry, 2011, 2011, 1-6.	0.5	13

#	Article	IF	Citations
163	Genetics and caries: prospects. Brazilian Oral Research, 2012, 26, 7-9.	0.6	13
164	Familyâ€based genomeâ€wide association study in Patagonia confirms the association of the DMD locus and cleft lip and palate. European Journal of Oral Sciences, 2015, 123, 381-384.	0.7	13
165	Root anomalies and dentin dysplasia in autosomal recessive hyperphosphatemic familial tumoral calcinosis (HFTC). Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2015, 120, e235-e239.	0.2	13
166	Condyle modeling stability, craniofacial asymmetry and ACTN3 genotypes: Contribution to TMD prevalence in a cohort of dentofacial deformities. PLoS ONE, 2020, 15, e0236425.	1.1	13
167	Molar-incisor hypomineralisation: an updated view for aetiology 20Âyears later. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2022, 23, 193-198.	0.7	13
168	Association between craniofacial morphological patterns and tooth agenesis-related genes. Progress in Orthodontics, 2020, 21, 9.	1.3	13
169	Mesio-Distal and Buccal-Lingual Tooth Dimensions are Part of the Cleft Spectrum: A Pilot for Future Genetic Studies. Cleft Palate-Craniofacial Journal, 2013, 50, 678-683.	0.5	12
170	Fine Mapping of 6q23.1 Identifies TULP4 as Contributing to Clefts. Cleft Palate-Craniofacial Journal, 2015, 52, 128-134.	0.5	12
171	DLX1 and MMP3 contribute to oral clefts with and without positive family history of cancer. Archives of Oral Biology, 2015, 60, 223-228.	0.8	12
172	Genetic Association ofMMP10,MMP14, andMMP16with Dental Caries. International Journal of Dentistry, 2017, 2017, 1-7.	0.5	12
173	Genetic variants in tooth agenesisâ€“related genes might be also involved in tooth size variations. Clinical Oral Investigations, 2021, 25, 1307-1318.	1.4	12
174	Caries experience in individuals with cleft lip and palate. Pediatric Dentistry (discontinued), 2012, 34, 127-31.	0.4	12
175	Studies of Î³â€aminobutyric acid type A receptor Î²3 (GABRB3) and glutamic acid decarboxylase 67 (GAD67) with oral clefts. American Journal of Medical Genetics, Part A, 2008, 146A, 2828-2830.	0.7	11
176	Mutation in SAM domain of TP63 is associated with nonsyndromic cleft lip and palate and cleft palate. American Journal of Medical Genetics, Part A, 2011, 155, 1432-1436.	0.7	11
177	Variants on chromosome 4q21 near PKD2 and SIBLINGs are associated with dental caries. Journal of Human Genetics, 2017, 62, 491-496.	1.1	11
178	Third molar agenesis as a potential marker for craniofacial deformities. Archives of Oral Biology, 2018, 88, 19-23.	0.8	11
179	Assessing the association between hypoxia during craniofacial development and oral clefts. Journal of Applied Oral Science, 2018, 26, e20170234.	0.7	11
180	Orthodontics and Genetics. Dental Press Journal of Orthodontics, 2019, 24, 92-97.	0.2	11

#	Article	IF	Citations
181	A preliminary study on the FAM5C expression in generalized chronic periodontitis. Oral Diseases, 2012, 18, 147-152.	1.5	10
182	Translational Genetics. Journal of Dental Research, 2013, 92, 1058-1064.	2.5	10
183	Studies of genes involved in craniofacial development and tumorigenesis:FGF3contributes to isolated oral clefts and may interact withPAX9. Acta Odontologica Scandinavica, 2014, 72, 1070-1078.	0.9	10
184	Dental Decay Phenotype in Nonsyndromic Orofacial Clefting. Journal of Dental Research, 2017, 96, 1106-1114.	2.5	10
185	Polymorphisms in COMT, ADRB2 and HTR1A genes are associated with temporomandibular disorders in individuals with other arthralgias. Cranio - Journal of Craniomandibular Practice, 2021, 39, 351-361.	0.6	10
186	<i>BMP2</i> Is Associated with Caries Experience in Primary Teeth. Caries Research, 2015, 49, 425-433.	0.9	9
187	Oxygen, Left/Right Asymmetry, and Cleft Lip and Palate. Journal of Craniofacial Surgery, 2018, 29, 396-399.	0.3	9
188	WNT gene polymorphisms and predisposition to apical periodontitis. Scientific Reports, 2019, 9, 18980.	1.6	9
189	Association of xerostomia and taste alterations of patients receiving antineoplastic chemotherapy: A cause for nutritional concern. Clinical Nutrition ESPEN, 2021, 43, 532-535.	0.5	9
190	Caries and periodontal disease: insights from two U.S. populations living a century apart. Oral Health & Preventive Dentistry, 2008, 6, 23-8.	0.3	9
191	Complex segregation analysis of 1,792 cleft lip and palate families in South America: 1967-1997. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2003, 17, 161-165.	0.3	8
192	Association studies of candidate genes and cleft lip and palate taking into consideration geographical origin. European Journal of Oral Sciences, 2011, 119, 413-417.	0.7	8
193	Molecular factors resulting in tooth agenesis and contemporary approaches for regeneration: A review. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2012, 13, 297-304.	0.7	8
194	Condylar geometry variation is associated with ENPP1 variant in a population of patients with dento-facial deformities. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 826-830.	0.7	8
195	Novel caries loci in children and adults implicated by genome-wide analysis of families. BMC Oral Health, 2018, 18, 98.	0.8	8
196	Occlusal problems, mental health issues and non-carious cervical lesions. Odontology / the Society of the Nippon Dental University, 2021, , 1.	0.9	8
197	Association of taste receptor gene polymorphisms with dental caries. Brazilian Oral Research, 2020, 34, e055.	0.6	8
198	Defining the Prevalence of Molar Incisor Hypomineralization in Brazil. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 20, .	0.7	8

#	Article	IF	Citations
199	Detection of Streptococcus mutans Genomic DNA in Human DNA Samples Extracted from Saliva and Blood. ISRN Dentistry, 2011, 2011, 1-6.	1.5	8
200	VariGlass fluoride release and uptake by an adjacent tooth. American Journal of Dentistry, 1997, 10, 123-7.	0.1	8
201	Dentinal dysplasia type I: report of an atypical case in the primary dentition. ASDC Journal of Dentistry for Children, 1998, 65, 141-4.	0.1	8
202	Risk of nonsyndromic cleft lip and palate in relatives of women with breast cancer. American Journal of Medical Genetics, Part A, 2014, 164, 270-271.	0.7	7
203	MMP13, TIMP2 and TGFB3 Gene Polymorphisms in Brazilian Chronic Periodontitis and Periimplantitis Subjects. Brazilian Dental Journal, 2016, 27, 128-134.	0.5	7
204	Complex patterns of response to oral hygiene instructions: longitudinal evaluation of periodontal patients. BMC Oral Health, 2018, 18, 72.	0.8	7
205	Heritability of periodontitis: A systematic review of evidence from animal studies. Archives of Oral Biology, 2020, 109, 104592.	0.8	7
206	Management of Oronasal Fistulas in Patients With Cleft Lip and Palate. Journal of Craniofacial Surgery, 2020, 31, 1526-1528.	0.3	7
207	Whether drug detection in urine and oral fluid is similar? A systematic review. Critical Reviews in Toxicology, 2020, 50, 348-358.	1.9	7
208	Missing and unerupted teeth in osteogenesis imperfecta. Bone, 2021, 150, 116011.	1.4	7
209	ACTN3 genotype influences masseter muscle characteristics and selfâ€reported bruxism. Oral Diseases, 2023, 29, 232-244.	1.5	7
210	Inheritance of cleft palate in South America: evidence for a major locus recessive. Orthodontics and Craniofacial Research, 2003, 6, 83-87.	1.2	6
211	Studies of palatine rugae and interferon regulatory factor 6 variations in a group of families with sporadic hypodontia. Journal of Oral Science, 2009, 51, 521-526.	0.7	6
212	Risk of leukemia in first degree relatives of patients with nonsyndromic cleft lip and palate. Brazilian Oral Research, 2014, 28, 1-3.	0.6	6
213	Hypothesis-driven versus hypothesis-free approaches to the identification of genes for cleft lip and palate. Archives of Oral Biology, 2018, 92, 88-89.	0.8	6
214	Maxillary incisor enamel defects in individuals born with cleft lip/palate. PLoS ONE, 2020, 15, e0244506.	1.1	6
215	Calcium and magnesium levels in primary tooth enamel and genetic variation in enamel formation genes. Pediatric Dentistry (discontinued), 2014, 36, 384-8.	0.4	6
216	Added Sugar and Oral Health: A Position Paper of the Brazilian Academy of Dentistry. Frontiers in Oral Health, 2022, 3, 869112.	1.2	6

#	Article	IF	Citations
217	Mitochondrial DNA origins of the Latvian clefting population. Mitochondrion, 2011, 11, 357-359.	1.6	5
218	Summary of the IADR Cariology Research Group Symposium, Barcelona, Spain, July 2010: New Directions in Cariology Research. Caries Research, 2012, 46, 346-352.	0.9	5
219	Analysis of the genetic ancestry of patients with oral clefts from South American admixed populations. European Journal of Oral Sciences, 2016, 124, 406-411.	0.7	5
220	Growth factor signaling alters the morphology of the zebrafish ethmoid plate. Journal of Anatomy, 2017, 230, 701-709.	0.9	5
221	Fine-Mapping of Xq25.1â€“27.2 Shows Association of Early Childhood Caries with Genetic Variants Depending on Dietary Habits, Protecting Children Who Drink Milk before Going to Bed. Caries Research, 2019, 53, 333-338.	0.9	5
222	Phenome-Wide Scan Finds Potential Orofacial Risk Markers for Cancer. Scientific Reports, 2020, 10, 4869.	1.6	5
223	Retrognathic maxilla in individuals born with oral clefts is due to intrinsic factors and not only due to early surgical treatment. Angle Orthodontist, 2021, 91, 243-247.	1.1	5
224	Fluoride Toxicity. Monographs in Oral Science, 2022, 30, 140-148.	0.9	5
225	Association Between Genetic Polymorphisms in Metaloproteinases of the Matrix and Delayed Tooth Emergence: A Cross-sectional Study. Journal of Advanced Oral Research, 2019, 10, 91-96.	0.3	4
226	<scp>HIV</scp> status does not worsen oral health outcomes. Journal of Clinical Periodontology, 2019, 46, 640-641.	2.3	4
227	GHR and IGF2R genes may contribute to normal variations in craniofacial dimensions: Insights from an admixed population. American Journal of Orthodontics and Dentofacial Orthopedics, 2020, 158, 722-730.e16.	0.8	4
228	Aquaporinsâ€™ Influence on Different Dental Erosive Wear Phenotypes in Humans. Caries Research, 2020, 54, 165-175.	0.9	4
229	COMT rs4818, pain sensitivity and duration, and alveolar bone grafting of oral clefts. Oral and Maxillofacial Surgery, 2021, 25, 253-256.	0.6	4
230	Talon Cusp Associates With MMP2 in a Cohort of Individuals Born With Oral Clefts. Cleft Palate-Craniofacial Journal, 2021, 58, 597-602.	0.5	4
231	Genome-wide family-based study in torus palatinus affected individuals. Archives of Oral Biology, 2021, 130, 105221.	0.8	4
232	Comparative Study of Five Commercially Available Saliva Collection Kits for DNA Extraction. Clinical Laboratory, 2016, 62, 1809-1813.	0.2	4
233	Biomarkers for Lifetime Caries-Free Status. Journal of Personalized Medicine, 2021, 11, 23.	1.1	4
234	Genomeâ€wide association study of multiethnic nonsyndromic orofacial cleft families identifies novel loci specific to family and phenotypic subtypes. Genetic Epidemiology, 2022, , .	0.6	4

#	Article	IF	Citations
235	BCL3 gene role in facial morphology. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 918-924.	1.6	3
236	Polymorphisms in FGF3, FGF10, and FGF13 May Contribute to the Presence of Temporomandibular Disorders in Patients Who Required Orthognathic Surgery. Journal of Craniofacial Surgery, 2019, 30, 2082-2084.	0.3	3
237	From Caries Progression and Restoration Failures to Periapical Lesions in the Era of Precision. JDR Clinical and Translational Research, 2020, 5, 10-12.	1.1	3
238	Amelogenesis Imperfecta Enamel Changes, Amelogenin, and Dental Caries Susceptibility. Frontiers in Dental Medicine, 2020, 1, .	0.5	3
239	Bruxism Throughout the Lifespan and Variants in MMP2, MMP9 and COMT. Journal of Personalized Medicine, 2020, 10, 44.	1.1	3
240	FGF10andFGF13genetic variation and tooth-size discrepancies. Angle Orthodontist, 2021, 91, 356-362.	1.1	3
241	IRE1 Less Common Homozygous Genotype in Families With Positive History of Cancer and Individuals Born With Cleft Lip/Palate. Journal of Craniofacial Surgery, 2020, Publish Ahead of Print, e407-e411.	0.3	3
242	A Snapshot of the Prevalence of Molar Incisor Hypomineralization and Fluorosis in Pittsburgh, Pennsylvania, USA. Pediatric Dentistry (discontinued), 2020, 42, 36-40.	0.4	3
243	Glutamate carboxipeptidase II (GCPII) His475Tyr polymorphism and association studies. American Journal of Medical Genetics Part A, 2004, 130A, 329-330.	2.4	2
244	Failure to Control Caries in an AIDS-Affected Individual: A Case Report. Case Reports in Dentistry, 2012, 2012, 1-4.	0.2	2
245	Associations between ACTN3 and OPPERA pain-related genes in malocclusion. Molecular Pain, 2014, 10, P4.	1.0	2
246	Pittsburgh as a High Risk Population: The Potential Savings of a Personalized Dental Care Plan. International Journal of Dentistry, 2016, 2016, 1-3.	0.5	2
247	Three Decades of Molecular Studies of Multifactorial Cleft Lip and Palate. JDR Clinical and Translational Research, 2017, 2, 93-94.	1.1	2
248	Specific Central Nervous System Medications Are Associated with Temporomandibular Joint Symptoms. International Journal of Dentistry, 2017, 2017, 1-5.	0.5	2
249	PVR/CD155 Ala67Thr Mutation and Cleft Lip/Palate. Journal of Craniofacial Surgery, 2018, 29, 347-352.	0.3	2
250	The many faces of genetic contributions to temporomandibular joint disorder: An updated review. Orthodontics and Craniofacial Research, 2018, 21, 186-201.	1.2	2
251	Molar-Incisor Hypomineralization and Cleft Lip and Palate. Annals of Plastic Surgery, 2019, 82, 252-252.	0.5	2
252	The concept of exposure when selecting comparison groups for determining individual susceptibility to addiction to cigarette smoking. PLoS ONE, 2019, 14, e0214946.	1.1	2

#	Article	IF	Citations
253	Genetics of Periodontitis without Bias. Journal of Periodontal Research, 2019, 54, 453-454.	1.4	2
254	Prevalence of molar incisor hypomineralisation has a Northâ€“South gradient between Europe and North Africa. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2019, 20, 501-502.	0.7	2
255	Oral health management in patients with depression. Clinical Oral Investigations, 2019, 23, 975-977.	1.4	2
256	IRF6, MSX1, TGFA, dental anomalies, and skeletal malocclusion. European Journal of Orthodontics, 2020, 43, 478-485.	1.1	2
257	Aquaporin locus (12q13.12) might contribute to susceptibility of temporomandibular joint disorder associated with periodontitis. PLoS ONE, 2020, 15, e0229245.	1.1	2
258	Genetic polymorphisms influence shear bond resistance of orthodontic brackets. Journal of the World Federation of Orthodontists, 2020, 9, 101-105.	0.9	2
259	Orofacial Cleft Frequency Differences Depending on Geographic Origin: Coast vs. Inland. Frontiers in Dental Medicine, 2021, 2, .	0.5	2
260	Selfâ€reported knowledge, attitudes, and practice of finalâ€year dental students in relation to child abuse: A multiâ€centre study. International Journal of Paediatric Dentistry, 2021, 31, 801-809.	1.0	2
261	Maternal Smoking Leads to Larger Cleft Palate Defects. Frontiers in Dental Medicine, 2021, 1, .	0.5	2
262	Gainâ€ofâ€function mutation Met136Val in SCN8A may not be a common cause of trigeminal neuralgia. Molecular Genetics & Genomic Medicine, 2021, 9, e1587.	0.6	2
263	Genetic Basis of Craniofacial Deformities and Malocclusion, Oral Clefts, and Craniosynostosis. , 2019, , 59-72.		2
264	Pulp enlargement in individuals born with cleft lip and palate pulp, a radiographic study from the cleft lip and palate service of paraiba, Brazil'. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2021, 22, 1101-1106.	0.7	2
265	Introducing Dentistry 3000. Dentistry 3000, 2013, 1, 1.	0.1	2
266	Genetic Basis of Tooth Agenesis, Supernumerary Teeth, and Other Dental Abnormalities. , 2019, , 23-31.		2
267	Differences in Proteomic Profiles Between Caries Free and Caries Affected Children. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 20, .	0.7	2
268	A randomized clinical trial of hyaluronic acid gel pulpotomy in primary molars with 1 year follow-up. Acta Odontologica Scandinavica, 2022, 80, 273-280.	0.9	2
269	Basis of Inheritance in Humans. Monographs in Oral Science, 2022, 30, 1-19.	0.9	2
270	Genes and Dietary Preferences and Their Impact on Caries Susceptibility and Erosive Tooth Wear. Monographs in Oral Science, 2022, 30, 92-96.	0.9	2

#	Article	IF	Citations
271	Progression of Caries or Erosive Tooth Wear Lesions from the Host Standpoint. Monographs in Oral Science, 2022, 30, 122-127.	0.9	2
272	Heritability of Dental Caries: Twin Studies. Monographs in Oral Science, 2022, 30, 61-70.	0.9	2
273	Individual Susceptibility to Erosive Tooth Wear: Wine Tasters. Monographs in Oral Science, 2022, 30, 71-78.	0.9	2
274	Childhood Obesity, Genetic Variation, and Dental Age. Pediatric Dentistry (discontinued), 2019, 41, 132-135.	0.4	2
275	Concomitant tooth agenesis and supernumerary teeth: Report of a family. Pediatric Dental Journal, 2009, 19, 154-158.	0.3	1
276	Depression and its effects on the success of resinâ€based restorations. Special Care in Dentistry, 2018, 38, 266-268.	0.4	1
277	Mandibular condylar dimensions: Correlation between 3D tomography and dried skull measurements. Cranio - Journal of Craniomandibular Practice, 2019, 37, 153-158.	0.6	1
278	Malocclusion May Be Attributed to Variation among 10 Genes. Open Journal of Stomatology, 2021, 11, 263-269.	0.1	1
279	Worse Caries Experience Does Not Lead to Worse Overall Health. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	1
280	A Need for Updating the Research Agenda for Cleft Lip and Palate and Extending the Cleft Team Model to Dental Medicine. Frontiers in Dental Medicine, 2021, 2, .	0.5	1
281	Genetic Basis of Enamel and Dentin Defects. , 2019, , 9-21.		1
282	Genetic Basis of Lichen Planus and Oral Cancer. , 2019, , 73-79.		1
283	Direct Sequencing of Candidate Genes for Nonsyndromic Cleft Lip and Palate. PLoS Genetics, 2005, preprint, e64.	1.5	1
284	Summary of the IADR Cariology Research, Craniofacial Biology, and Mineralized Tissue Groups Symposium, IguaÃ§u Falls, Brazil, June 2012: Gene-environment Interactions and Epigenetics in Oral Diseases: Enamel Formation and its Clinical Impact on Tooth Defects, Caries, and Erosion. Dentistry 3000, 2013, 1, 19-24.	0.1	1
285	Genetic Basis of Dental Caries and Periapical Pathology. , 2019, , 33-42.		1
286	Calcium and Phosphorus Levels in Saliva are Influenced by Genetic Polymorphisms in Estrogen Receptor Alpha and Microrna17. Brazilian Dental Journal, 2020, 31, 466-470.	0.5	1
287	Multiple Structural Microform Defects Suggest Role of Modifier Genes. Journal of Craniofacial Surgery, 2021, 32, e358-e360.	0.3	1
288	PAX7 gene polymorphism in muscular temporomandibular disorders as potentially related to muscle stem cells. BMC Musculoskeletal Disorders, 2021, 22, 959.	0.8	1

#	Article	IF	Citations
289	Genetics of Dental Caries: Controlled Animal Models. Monographs in Oral Science, 2022, 30, 45-60.	0.9	1
290	Initiation of Caries or Erosive Tooth Wear Lesions from the Host Standpoint. Monographs in Oral Science, 2022, 30, 117-121.	0.9	1
291	Genes Involved in Enamel Formation and Their Impact on Caries Susceptibility and Erosive Tooth Wear. Monographs in Oral Science, 2022, 30, 79-84.	0.9	1
292	Pacifier-sucking associated with a bizarre habit: a case report. Journal of Clinical Pediatric Dentistry, 2000, 24, 187-9.	0.5	1
293	Genetic Analyses of Enamel Hypoplasia in Multiethnic Cohorts. Human Heredity, 2022, 87, 34-50.	0.4	1
294	Child saliva microbiota and caries: a randomized controlled maternal education trial in rural Uganda. Scientific Reports, 2022, 12, 7857.	1.6	1
295	New Directions in Cariology Research. International Journal of Dentistry, 2010, 2010, 1-2.	0.5	0
296	New Directions in Cariology Research 2011. International Journal of Dentistry, 2012, 2012, 1-1.	0.5	0
297	Editorial: Tooth Enamel: Frontiers in Mineral Chemistry and Biochemistry, Integrative Cell Biology and Genetics. Frontiers in Physiology, 2018, 9, 1153.	1.3	0
298	TMJ arthrosis: does the occlusal relationship really interfere? A comparison between cone beam computed tomography and dried skulls. Surgical and Radiologic Anatomy, 2019, 41, 469-476.	0.6	0
299	The Future Research Agenda of Pediatric Dentistry. Frontiers in Dental Medicine, 2020, 1, .	0.5	0
300	Influence of Environmental Factors on the Presence and Severity of Molar Incisor Hypomineralization. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 21, .	0.7	0
301	Patient Centeredness in Orthognathic Surgery. Clinics and Practice, 2021, 11, 92-100.	0.6	0
302	IRF6 Genetic Variation and Maternal Smoking During Pregnancy in Cleft Lip/Palate. Frontiers in Dental Medicine, 2021, 2, .	0.5	0
303	Phenome-Wide Association Study With Focus on Oral Health Disparities and Individuals Who Did Not Have Cancer. Frontiers in Dental Medicine, 2021, 2, .	0.5	0
304	Reliability of methods using a new graphic template to evaluate alveolar bone graft in cleft lip palate on radiographs. Research, Society and Development, 2021, 10, e138101220068.	0.0	0
305	Matrix Metalloproteinase 2 Is Associated With Secondary Caries Independent From the Restorative Material. Frontiers in Dental Medicine, 2021, 2, .	0.5	0
306	Impacto dos tratamentos de fissuras labiopalatinas na qualidade de vida: avaliaÃ§Ã£o pelo CLEFT-Q. Research, Society and Development, 2021, 10, e304101321180.	0.0	0

#	Article	IF	Citations
307	Redefining cleft lip and palate. FASEB Journal, 2012, 26, 334.1.	0.2	0
308	Hypoxic environments cause differential facial shape variation in zebrafish. FASEB Journal, 2012, 26, 907.9.	0.2	0
309	Genomic Approaches to Disease Diagnosis and Prevention. , 2015, , 19-25.		0
310	Medical sequencing of de novo ectodermal dysplasia in identical twins and evaluation of the potential eligibility for recombinant EDA therapy. Journal of Dental Research, Dental Clinics, Dental Prospects, 2017, 11, 135-139.	0.4	0
311	Genetic Influence on Behavior and theÂImpact on Oral Health Conditions. , 2019, , 93-104.		0
312	Dental caries experience associate with mental issues and hypertension in asian americans. Rio De Janeiro Dental Journal (Revista CientÃfica Do CRO-RJ), 0, 4, 37-42.	0.0	0
313	Myosin 1H and the soft tissue profile of african american females with mandibular prognathism. Rio De Janeiro Dental Journal (Revista CientÃfica Do CRO-RJ), 0, 4, 35-41.	0.0	0
314	Genetic Basis of Dental Implant Failure and Alveolar Ridge Resorption. , 2019, , 51-58.		0
315	Adolescent High-Risk Behaviors and Orofacial Trauma. , 2019, , 1-4.		0
316	Protein Profiles of Individuals with Erosive Tooth Wear. Pesquisa Brasileira Em Odontopediatria E Clinica Integrada, 0, 20, .	0.7	0
317	Analysis of permanent second molar development in children born with cleft lip and palate. Journal of Applied Oral Science, 2020, 28, e20190628.	0.7	0
318	Host Response to Adhesive Restorative Dental Treatment. Monographs in Oral Science, 2022, 30, 128-132.	0.9	0
319	Genes Interacting with Fluorides and Their Impact on Caries Susceptibility and Erosive Tooth Wear. Monographs in Oral Science, 2022, 30, 97-102.	0.9	0
320	Genes Influencing Behavior and Their Impact on Caries Susceptibility and Erosive Tooth Wear. Monographs in Oral Science, 2022, 30, 103-109.	0.9	0
321	Genomic Predictors of Caries Experience and Erosive Tooth Wear Affection. Monographs in Oral Science, 2022, 30, 133-139.	0.9	0
322	Genes Involved in Immune Response and Their Impact on Caries Susceptibility and Erosive Tooth Wear. Monographs in Oral Science, 2022, 30, 110-116.	0.9	0
323	Individual Susceptibility to Dental Caries: The Vipeholm Study. Monographs in Oral Science, 2022, 30, 36-44.	0.9	0
324	Relationship Between Dental Caries and Erosive Tooth Wear in Adolescents. Frontiers in Dental Medicine, 2022, 2, .	0.5	0

#	Article	IF	Citations
325	Genes Involved in Saliva Formation and Composition and Their Impact on Caries Susceptibility and Erosive Tooth Wear. Monographs in Oral Science, 2022, 30, 85-91.	0.9	0
326	Beyond Amelogenesis Imperfecta Mutations: Hypomorphic Forms. Monographs in Oral Science, 2022, 30, 20-35.	0.9	0
327	Letter to the Editor. Pediatric Dentistry (discontinued), 2018, 40, 87.	0.4	0
328	An Argument Against Extraction as a Treatment Alternative for Restorable Teeth. Compendium of Continuing Education in Dentistry (jamesburg, N J: 1995), 2019, 40, 342-345; quiz 346.	0.1	0
329	Distinct Patterns of Dental Age and Chronological Age: Longitudinal Evaluation of Individuals Born with or without Oral Clefts. Journal of Dentistry for Children, 2021, 88, 114-119.	0.2	0
330	Maxillary incisor enamel defects in individuals born with cleft lip/palate. , 2020, 15, e0244506.		0
331	Maxillary incisor enamel defects in individuals born with cleft lip/palate. , 2020, 15, e0244506.		0
332	Maxillary incisor enamel defects in individuals born with cleft lip/palate. , 2020, 15, e0244506.		0
333	Maxillary incisor enamel defects in individuals born with cleft lip/palate. , 2020, 15, e0244506.		0
334	Maxillary incisor enamel defects in individuals born with cleft lip/palate. , 2020, 15, e0244506.		0
335	Maxillary incisor enamel defects in individuals born with cleft lip/palate. , 2020, 15, e0244506.		0
336	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
337	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
338	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
339	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
340	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
341	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
342	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0

#	Article	IF	Citations
343	Gene-environment interaction in molar-incisor hypomineralization. , 2021, 16, e0241898.		0
344	Tooth Agenesis Patterns in Orofacial Clefting Using Tooth Agenesis Code: A Meta-Analysis. Dentistry Journal, 2022, 10, 128.	0.9	0