Mary L Marazita

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3663711/publications.pdf

Version: 2024-02-01

161 papers	8,757 citations	61945 43 h-index	51562 86 g-index
169 all docs	169 docs citations	169 times ranked	7078 citing authors

#	Article	IF	Citations
1	Cleft lip and palate: understanding genetic and environmental influences. Nature Reviews Genetics, 2011, 12, 167-178.	7.7	1,435
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	Disruption of an AP-2Î± binding site in an IRF6 enhancer is associated with cleft lip. Nature Genetics, 2008, 40, 1341-1347.	9.4	382
4	Genetics of cleft lip and cleft palate. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2013, 163, 246-258.	0.7	336
5	Genome-wide meta-analyses of nonsyndromic cleft lip with or without cleft palate identify six new risk loci. Nature Genetics, 2012, 44, 968-971.	9.4	311
6	Genome-wide analyses of non-syndromic cleft lip with palate identify 14 novel loci and genetic heterogeneity. Nature Communications, 2017, 8, 14364.	5.8	207
7	Genome-wide mapping of global-to-local genetic effects on human facial shape. Nature Genetics, 2018, 50, 414-423.	9.4	205
8	Meta-Analysis of 13 Genome Scans Reveals Multiple Cleft Lip/Palate Genes with Novel Loci on 9q21 and 2q32-35. American Journal of Human Genetics, 2004, 75, 161-173.	2.6	200
9	Genome-wide analysis of dental caries and periodontitis combining clinical and self-reported data. Nature Communications, 2019, 10, 2773.	5.8	183
10	Evidence for Autosomal Dominant Inheritance and Raceâ€Specific Heterogeneity in Earlyâ€Onset Periodontitis. Journal of Periodontology, 1994, 65, 623-630.	1.7	177
11	The Evolution of Human Genetic Studies of Cleft Lip and Cleft Palate. Annual Review of Genomics and Human Genetics, 2012, 13, 263-283.	2.5	174
12	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
13	Genetic factors influencing risk to orofacial clefts: todayâ€™s challenges and tomorrowâ€™s opportunities. F1000Research, 2016, 5, 2800.	0.8	155
14	Identification of Functional Variants for Cleft Lip with or without Cleft Palate in or near PAX7, FGFR2, and NOG by Targeted Sequencing of GWAS Loci. American Journal of Human Genetics, 2015, 96, 397-411.	2.6	150
15	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
16	Evidence for gene-environment interaction in a genome wide study of nonsyndromic cleft palate. Genetic Epidemiology, 2011, 35, n/a-n/a.	0.6	145
17	Genome-Wide Association Study Reveals Multiple Loci Influencing Normal Human Facial Morphology. PLoS Genetics, 2016, 12, e1006149.	1.5	140
18	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

#	Article	IF	Citations
19	FOXE1 association with both isolated cleft lip with or without cleft palate, and isolated cleft palate. Human Molecular Genetics, 2009, 18, 4879-4896.	1.4	136
20	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
21	Current concepts in the embryology and genetics of cleft lip and cleft palate. Clinics in Plastic Surgery, 2004, 31, 125-140.	0.7	112
22	Genome Scan for Loci Involved in Cleft Lip With or Without Cleft Palate, in Chinese Multiplex Families. American Journal of Human Genetics, 2002, 71, 349-364.	2.6	107
23	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	2.6	101
24	Insights into the genetic architecture of the human face. Nature Genetics, 2021, 53, 45-53.	9.4	94
25	Case/control family study of autonomic nervous system dysfunction in idiopathic congenital central hypoventilation syndrome. American Journal of Medical Genetics Part A, 2001, 100, 237-245.	2.4	83
26	Genetic analysis of cleft lip with or without cleft palate in Danish kindreds. American Journal of Medical Genetics Part A, 1984, 19, 9-18.	2.4	82
27	The 3D Facial Norms Database: Part 1. A Web-Based Craniofacial Anthropometric and Image Repository for the Clinical and Research Community. Cleft Palate-Craniofacial Journal, 2016, 53, 185-197.	0.5	80
28	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. Nature Communications, 2020, 11, 5562.	5.8	80
29	Whole Exome Sequencing of Distant Relatives in Multiplex Families Implicates Rare Variants in Candidate Genes for Oral Clefts. Genetics, 2014, 197, 1039-1044.	1.2	79
30	Genetic correlation between smoking behaviors and schizophrenia. Schizophrenia Research, 2018, 194, 86-90.	1.1	71
31	Orbicularis oris muscle defects as an expanded phenotypic feature in nonsyndromic cleft lip with or without cleft palate. American Journal of Medical Genetics, Part A, 2007, 143A, 1143-1149.	0.7	69
32	Study protocol of the Center for Oral Health Research in Appalachia (COHRA) etiology study. BMC Oral Health, 2008, 8, 18.	0.8	69
33	Genome-wide association study of facial morphology reveals novel associations with FREM1 and PARK2. PLoS ONE, 2017, 12, e0176566.	1.1	68
34	Using the 3D Facial Norms Database to investigate craniofacial sexual dimorphism in healthy children, adolescents, and adults. Biology of Sex Differences, 2016, 7, 23.	1.8	65
35	The FaceBase Consortium: A comprehensive resource for craniofacial researchers. Development (Cambridge), 2016, 143, 2677-88.	1.2	62
36	Genomic analyses in African populations identify novel risk loci for cleft palate. Human Molecular Genetics, 2019, 28, 1038-1051.	1.4	61

#	Article	IF	Citations
37	Novel genetic loci affecting facial shape variation in humans. ELife, 2019, 8, .	2.8	58
38	Sonic Hedgehog regulation of Foxf2 promotes cranial neural crest mesenchyme proliferation and is disrupted in cleft lip morphogenesis. Development (Cambridge), 2017, 144, 2082-2091.	1.2	55
39	Genome-Wide Association Study of Periodontal Health Measured by Probing Depth in Adults Ages 18â^'49 years. G3: Genes, Genomes, Genetics, 2014, 4, 307-314.	0.8	54
40	Genetic segregation analysis of autonomic nervous system dysfunction in families of probands with idiopathic congenital central hypoventilation syndrome. American Journal of Medical Genetics Part A, 2001, 100, 229-236.	2.4	49
41	Subclinical features in non-syndromic cleft lip with or without cleft palate (CL/P): review of the evidence that subepithelial orbicularis oris muscle defects are part of an expanded phenotype for CL/P. Orthodontics and Craniofacial Research, 2007, 10, 82-87.	1.2	49
42	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. Nature Communications, 2019, 10, 3927.	5.8	49
43	Nonsyndromic Cleft Lip with or without Cleft Palate in China: Assessment of Candidate Regions. Cleft Palate-Craniofacial Journal, 2002, 39, 149-156.	0.5	48
44	Identification of common non-coding variants at 1p22 that are functional for non-syndromic orofacial clefting. Nature Communications, 2017, 8, 14759.	5.8	48
45	Facial recognition from DNA using face-to-DNA classifiers. Nature Communications, 2019, 10, 2557.	5.8	46
46	Cleft lip with or without cleft palate: Reanalysis of a three-generation family study from England. Genetic Epidemiology, 1986, 3, 335-342.	0.6	45
47	Investigating the shared genetics of non-syndromic cleft lip/palate and facial morphology. PLoS Genetics, 2018, 14, e1007501.	1.5	44
48	Identifying Genetic Sources of Phenotypic Heterogeneity in Orofacial Clefts by Targeted Sequencing. Birth Defects Research, 2017, 109, 1030-1038.	0.8	41
49	Heritability of face shape in twins: a preliminary study using 3D stereophotogrammetry and geometric morphometrics. Dentistry 3000, 2013, 1, 7-11.	0.1	39
50	Genome-scan for loci involved in cleft lip with or without cleft palate in consanguineous families from Turkey. , 2004, 126A, 111-122.		37
51	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
52	A systematic genetic analysis and visualization of phenotypic heterogeneity among orofacial cleft GWAS signals. Genetic Epidemiology, 2019, 43, 704-716.	0.6	36
53	Rapid Testing of SNPs and Geneâ€"Environment Interactions in Caseâ€"Parent Trio Data Based on Exact Analytic Parameter Estimation. Biometrics, 2012, 68, 766-773.	0.8	34
54	Evidence of Geneâ^'Environment Interaction for Two Genes on Chromosome 4 and Environmental Tobacco Smoke in Controlling the Risk of Nonsyndromic Cleft Palate. PLoS ONE, 2014, 9, e88088.	1.1	33

#	Article	IF	Citations
55	Using the PhenX Toolkit to Add Standard Measures to a Study. Current Protocols in Human Genetics, 2015, 86, 1.21.1-1.21.17.	3.5	33
56	Oral Health in a Sample of Pregnant Women from Northern Appalachia (2011â€“2015). International Journal of Dentistry, 2015, 2015, 1-12.	0.5	32
57	Consortium-based genome-wide meta-analysis for childhood dental caries traits. Human Molecular Genetics, 2018, 27, 3113-3127.	1.4	32
58	Segregation analysis of attention deficit hyperactivity disorder. , 1999, 88, 71-78.		31
59	Replication of 13q31.1 association in nonsyndromic cleft lip with cleft palate in Europeans. American Journal of Medical Genetics, Part A, 2015, 167, 1054-1060.	0.7	31
60	Caries Experience Differs between Females and Males across Age Groups in Northern Appalachia. International Journal of Dentistry, 2015, 2015, 1-8.	0.5	30
61	Geneâ€Gene Interaction Among WNT Genes for Oral Cleft in Trios. Genetic Epidemiology, 2015, 39, 385-394.	0.6	30
62	Effects of Specimen Collection Methodologies and Storage Conditions on the Short-Term Stability of Oral Microbiome Taxonomy. Applied and Environmental Microbiology, 2016, 82, 5519-5529.	1.4	30
63	Limb development genes underlie variation in human fingerprint patterns. Cell, 2022, 185, 95-112.e18.	13.5	30
64	Genome-wide association study of dental caries in the Hispanic Communities Health Study/Study of Latinos (HCHS/SOL). Human Molecular Genetics, 2016, 25, 807-816.	1.4	29
65	Multiethnic GWAS Reveals Polygenic Architecture of Earlobe Attachment. American Journal of Human Genetics, 2017, 101, 913-924.	2.6	29
66	FaceBase 3: analytical tools and FAIR resources for craniofacial and dental research. Development (Cambridge), 2020, 147, .	1.2	25
67	Evidence for SNP-SNP interaction identified through targeted sequencing of cleft case-parent trios. Genetic Epidemiology, 2017, 41, 244-250.	0.6	24
68	Identification of 16q21 as a modifier of nonsyndromic orofacial cleft phenotypes. Genetic Epidemiology, 2017, 41, 887-897.	0.6	24
69	Exploring the genomic basis of early childhood caries: a pilot study. International Journal of Paediatric Dentistry, 2018, 28, 217-225.	1.0	24
70	SNPs Associated With Testosterone Levels Influence Human Facial Morphology. Frontiers in Genetics, 2018, 9, 497.	1.1	23
71	Aquaporin 5 Interacts with Fluoride and Possibly Protects against Caries. PLoS ONE, 2015, 10, e0143068.	1.1	22
72	Search for genetic modifiers of IRF6 and genotypeâ€“phenotype correlations in Van der Woude and popliteal pterygium syndromes. American Journal of Medical Genetics, Part A, 2013, 161, 2535-2544.	0.7	21

#	Article	IF	Citations
73	Cleft lip/palate and educational attainment: cause, consequence or correlation? A Mendelian randomization study. International Journal of Epidemiology, 2020, 49, 1282-1293.	0.9	21
74	Depression and Rural Environment Are Associated With Poor Oral Health Among Pregnant Women in Northern Appalachia. Behavior Modification, 2016, 40, 325-340.	1.1	20
75	Toward a genetic understanding of dental fear: evidence of heritability. Community Dentistry and Oral Epidemiology, 2017, 45, 66-73.	0.9	20
76	A Preliminary Genome-Wide Association Study of Pain-Related Fear: Implications for Orofacial Pain. Pain Research and Management, 2017, 2017, 1-12.	0.7	20
77	Six NSCL/P Loci Show Associations With Normal-Range Craniofacial Variation. Frontiers in Genetics, 2018, 9, 502.	1.1	20
78	The effects of family, dentition, and dental caries on the salivary microbiome. Annals of Epidemiology, 2016, 26, 348-354.	0.9	19
79	Periodontal Status and Quality of Life: Impact of Fear of Pain and Dental Fear. Pain Research and Management, 2017, 2017, 1-9.	0.7	19
80	Whole genome sequencing of orofacial cleft trios from the Gabriella Miller Kids First Pediatric Research Consortium identifies a new locus on chromosome 21. Human Genetics, 2020, 139, 215-226.	1.8	19
81	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
82	Pleiotropy method reveals genetic overlap between orofacial clefts at multiple novel loci from GWAS of multi-ethnic trios. PLoS Genetics, 2021, 17, e1009584.	1.5	18
83	Exploring the effect of dentition, dental decay and familiality on oral health using metabolomics. Infection, Genetics and Evolution, 2014, 22, 201-207.	1.0	17
84	Predictors of dental care utilization in northâ€central Appalachia in the USA. Community Dentistry and Oral Epidemiology, 2019, 47, 283-290.	0.9	17
85	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
86	Using the PhenX Toolkit to Select Standard Measurement Protocols for Your Research Study. Current Protocols, 2021, 1, e149.	1.3	16
87	Genome-Wide Association Study (GWAS) of dental caries in diverse populations. BMC Oral Health, 2021, 21, 377.	0.8	16
88	Genome-wide analysis of parent-of-origin interaction effects with environmental exposure (PoOxE): An application to European and Asian cleft palate trios. PLoS ONE, 2017, 12, e0184358.	1.1	16
89	Expanding the cleft phenotype: the dental characteristics of unaffected parents of Australian children with nonâ€syndromic cleft lip and palate. International Journal of Paediatric Dentistry, 2014, 24, 286-292.	1.0	15
90	Genomeâ€wide interaction studies identify sexâ€specific risk alleles for nonsyndromic orofacial clefts. Genetic Epidemiology, 2018, 42, 664-672.	0.6	15

#	Article	IF	Citations
91	Oral Health Disparities in Appalachia. Journal of the American Dental Association, 2008, 139, 598-604.	0.7	14
92	Effects of Smoking and Genotype on the PSR Index of Periodontal Disease in Adults Aged 18â€“49. International Journal of Environmental Research and Public Health, 2012, 9, 2839-2850.	1.2	14
93	Transmission of dental fear from parent to adolescent in an Appalachian sample in the USA. International Journal of Paediatric Dentistry, 2019, 29, 720-727.	1.0	14
94	Genetic association and differential expression of PITX2 with acute appendicitis. Human Genetics, 2019, 138, 37-47.	1.8	14
95	Low levels of salivary metals, oral microbiome composition and dental decay. Scientific Reports, 2020, 10, 14640.	1.6	14
96	FAT4 identified as a potential modifier of orofacial cleft laterality. Genetic Epidemiology, 2021, 45, 721-735.	0.6	14
97	Nonâ€random distribution of deleterious mutations in the DNA and proteinâ€binding domains of IRF6 are associated with Van Der Woude syndrome. Molecular Genetics & Genomic Medicine, 2020, 8, e1355.	0.6	13
98	Genome scans of facial features in East Africans and cross-population comparisons reveal novel associations. PLoS Genetics, 2021, 17, e1009695.	1.5	13
99	Genetic Etiologies of Facial Clefting. , 0, , 147-161.		12
100	Genetic Modifiers of Patent Ductus Arteriosus in Term Infants. Journal of Pediatrics, 2016, 176, 57-61.e1.	0.9	12
101	Genetic variants in pachyonychia congenita-associated keratins increase susceptibility to tooth decay. PLoS Genetics, 2018, 14, e1007168.	1.5	12
102	Exploring palatal and dental shape variation with 3D shape analysis and geometric deep learning. Orthodontics and Craniofacial Research, 2021, 24, 134-143.	1.2	12
103	Variants on chromosome 4q21 near PKD2 and SIBLINGs are associated with dental caries. Journal of Human Genetics, 2017, 62, 491-496.	1.1	11
104	Mapping genetic variants for cranial vault shape in humans. PLoS ONE, 2018, 13, e0196148.	1.1	11
105	Whole exome association of rare deletions in multiplex oral cleft families. Genetic Epidemiology, 2017, 41, 61-69.	0.6	10
106	Vitamin D metabolic loci and preeclampsia risk in multi-ethnic pregnant women. Physiological Reports, 2018, 6, e13468.	0.7	10
107	Vitamin D metabolic loci and vitamin D status in Black and White pregnant women. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 220, 61-68.	0.5	10
108	Effects of Male Facial Masculinity on Perceived Attractiveness. Adaptive Human Behavior and Physiology, 2021, 7, 73-88.	0.6	10

#	Article	IF	Citations
109	The Intersection of the Genetic Architectures of Orofacial Clefts and Normal Facial Variation. Frontiers in Genetics, 2021, 12, 626403.	1.1	10
110	Novel GREM1 Variations in Sub-Saharan African Patients With Cleft Lip and/or Cleft Palate. Cleft Palate-Craniofacial Journal, 2018, 55, 736-742.	0.5	9
111	A Multivariate Approach to Determine the Dimensionality of Human Facial Asymmetry. Symmetry, 2020, 12, 348.	1.1	9
112	The PAX1 locus at 20p11 is a potential genetic modifier for bilateral cleft lip. Human Genetics and Genomics Advances, 2021, 2, 100025.	1.0	9
113	Exploration of genetic factors determining cleft side in a pair of monozygotic twins with mirror-image cleft lip and palate using whole-genome sequencing and comparison of craniofacial morphology. Archives of Oral Biology, 2018, 96, 33-38.	0.8	8
114	GWAS reveals loci associated with velopharyngeal dysfunction. Scientific Reports, 2018, 8, 8470.	1.6	8
115	Novel caries loci in children and adults implicated by genome-wide analysis of families. BMC Oral Health, 2018, 18, 98.	0.8	8
116	Integrative approaches generate insights into the architecture of non-syndromic cleft lip Â± cleft palate. Human Genetics and Genomics Advances, 2021, 2, 100038.	1.0	8
117	Testing the face shape hypothesis in twins discordant for nonsyndromic orofacial clefting. American Journal of Medical Genetics, Part A, 2017, 173, 2886-2892.	0.7	7
118	Genetics of Orofacial Cleft Birth Defects. Current Genetic Medicine Reports, 2015, 3, 118-126.	1.9	6
119	Diagnosing subtle palatal anomalies: Validation of video-analysis and assessment protocol for diagnosing occult submucous cleft palate. International Journal of Pediatric Otorhinolaryngology, 2017, 100, 242-246.	0.4	6
120	Inferring disease risk genes from sequencing data in multiplex pedigrees through sharing of rare variants. Genetic Epidemiology, 2019, 43, 37-49.	0.6	6
121	Individuals with nonsyndromic orofacial clefts have increased asymmetry of fingerprint patterns. PLoS ONE, 2020, 15, e0230534.	1.1	6
122	Fluctuating Asymmetry and Sexual Dimorphism in Human Facial Morphology: A Multi-Variate Study. Symmetry, 2021, 13, 304.	1.1	6
123	PRICKLE1 Ã— FOCAD Interaction Revealed by Genome-Wide vQTL Analysis of Human Facial Traits. Frontiers in Genetics, 2021, 12, 674642.	1.1	6
124	Identifying genetic risk loci for diabetic complications and showing evidence for heterogeneity of type 1 diabetes based on complications risk. PLoS ONE, 2018, 13, e0192696.	1.1	6
125	Symptoms of Attention-Deficit Hyperactivity Disorder, Nonsyndromic Orofacial Cleft Children, and Dopamine Polymorphisms. Biological Research for Nursing, 2015, 17, 257-262.	1.0	5
126	Wholeâ€genome sequencing in a pair of monozygotic twins with discordant cleft lip and palate subtypes. Oral Diseases, 2018, 24, 1303-1309.	1.5	5

#	Article	IF	Citations
127	Co-occurrence of yeast, streptococci, dental decay, and gingivitis in the post-partum period: results of a longitudinal study. Journal of Oral Microbiology, 2020, 12, 1746494.	1.2	5
128	Prevalence of Torus Palatinus and association with dental arch shape in a multi-ethnic cohort. HOMO- Journal of Comparative Human Biology, 2020, 71, 273-280.	0.3	5
129	Geneâ€gene interaction of single nucleotide polymorphisms in 16p13.3 may contribute to the risk of nonâ€syndromic cleft lip with or without cleft palate in Chinese caseâ€parent trios. American Journal of Medical Genetics, Part A, 2017, 173, 1489-1494.	0.7	4
130	Soft tissue nasal asymmetry as an indicator of orofacial cleft predisposition. American Journal of Medical Genetics, Part A, 2018, 176, 1296-1303.	0.7	4
131	Identification of paternal uniparental disomy on chromosome 22 and a de novo deletion on chromosome 18 in individuals with orofacial clefts. Molecular Genetics & Genomic Medicine, 2018, 6, 924-932.	0.6	4
132	Primary teeth microhardness and lead (Pb) levels. Heliyon, 2019, 5, e01551.	1.4	4
133	Predictors of use of dental care by children in north-central Appalachia in the USA. PLoS ONE, 2021, 16, e0250488.	1.1	4
134	Mother's Perceived Social Support and Children's Dental Caries in Northern Appalachia. Pediatric Dentistry (discontinued), 2019, 41, 200-205.	0.4	4
135	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
136	Racism in oral healthcare settings: Implications for dental <scp>careâ€related</scp> fear/anxiety and utilization among Black/African American women in Appalachia. Journal of Public Health Dentistry, 2022, 82, 28-35.	0.5	4
137	Is the FagerstrÃ¶m test for nicotine dependence invariant across secular trends in smoking? A question for cross-birth cohort analysis of nicotine dependence. Drug and Alcohol Dependence, 2018, 185, 127-132.	1.6	3
138	Impact of low-frequency coding variants on human facial shape. Scientific Reports, 2021, 11, 748.	1.6	3
139	Replication of GWAS significant loci in a sub-Saharan African Cohort with early childhood caries: a pilot study. BMC Oral Health, 2021, 21, 274.	0.8	3
140	Variant analyses of candidate genes in orofacial clefts in multiâ€ethnic populations. Oral Diseases, 2022, 28, 1921-1935.	1.5	3
141	Pittsburgh Registry of Infant Multiplets (PRIM). Twin Research and Human Genetics, 2002, 5, 499-501.	1.3	3
142	Genome-wide Interaction Study Implicates VGLL2 and Alcohol Exposure and PRL and Smoking in Orofacial Cleft Risk. Frontiers in Cell and Developmental Biology, 2022, 10, 621261.	1.8	3
143	Pittsburgh Registry of Infant Multiplets (PRIM): An Update. Twin Research and Human Genetics, 2006, 9, 1006-1008.	0.3	2
144	Detection of de novo copy number deletions from targeted sequencing of trios. Bioinformatics, 2019, 35, 571-578.	1.8	2

#	Article	IF	Citations
145	Speech Phenotyping in Unaffected Family Members of Individuals With Nonsyndromic Cleft Lip With or Without Palate. Cleft Palate-Craniofacial Journal, 2019, 56, 867-876.	0.5	2
146	Detecting Gene-Environment Interaction for Maternal Exposures Using Case-Parent Trios Ascertained Through a Case With Non-Syndromic Orofacial Cleft. Frontiers in Cell and Developmental Biology, 2021, 9, 621018.	1.8	2
147	Exploring Mothersâ€™ Perspectives About Why Grandparents in Appalachia Give Their Grandchildren Cariogenic Foods and Beverages: A Qualitative Study. Journal of the Academy of Nutrition and Dietetics, 2022, , .	0.4	2
148	The Influence of Sex and Ancestry on Three-Dimensional Palate Shape. Journal of Craniofacial Surgery, 2021, 32, 2883-2887.	0.3	1
149	Genome-Wide Scan for Parent-of-Origin Effects in a sub-Saharan African Cohort With Nonsyndromic Cleft Lip and/or Cleft Palate (CL/P). Cleft Palate-Craniofacial Journal, 2021, , 105566562110363.	0.5	1
150	Direct Sequencing of Candidate Genes for Nonsyndromic Cleft Lip and Palate. PLoS Genetics, 2005, preprint, e64.	1.5	1
151	Oral health and related risk indicators in northâ€central Appalachia differ by rurality. Community Dentistry and Oral Epidemiology, 2021, 49, 427-436.	0.9	1
152	Linkage analysis and multi-point mapping of 11p markers. Genetic Epidemiology, 1986, 3, 159-164.	0.6	0
153	Linkage analysis of G8 and Huntington's disease. Genetic Epidemiology, 1986, 3, 247-250.	0.6	0
154	Changing the definition of ?proband? in the new standardized nomenclature for pedigrees. Journal of Genetic Counseling, 1996, 5, 51-52.	0.9	0
155	Genome-Wide Association Analysis of Longitudinal Bone Mineral Content Data From the Iowa Bone Development Study. Journal of Clinical Densitometry, 2021, 24, 44-54.	0.5	0
156	Variant Analyses of Candidate Genes in Orofacial Clefts in Multiâ€Ethnic Populations. FASEB Journal, 2021, 35, .	0.2	0
157	Associations Between Salivary Bacteriome Diversity and Salivary Human Herpesvirus Detection in Early Childhood: A Prospective Cohort Study. Journal of the Pediatric Infectious Diseases Society, 2021, 10, 856-863.	0.6	0
158	Shape Analysis of the Facebase 3D Facial Norms Dataset Reveals Sexual Dimorphism in Human Faces in Juveniles, Adolescents and Adults. FASEB Journal, 2013, 27, 519.5.	0.2	0
159	Genome Wide Association Study of Dental Arch Form and Occlusal Relationships in the Mixed Dentition Stage. FASEB Journal, 2015, 29, 697.4.	0.2	0
160	Identifying Genetic Sources of Phenotypic Heterogeneity in Orofacial Clefts by Targeted Sequencing. Birth Defects Research, 2017, , .	0.8	0
161	Editorial: Genetic, Environmental and Synergistic Gene-Environment Contributions to Craniofacial Defects. Frontiers in Cell and Developmental Biology, 2022, 10, 887051.	1.8	0