

Mary L Marazita

List of Publications by Year in descending order

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Version: 2024-02-01

161
papers

8,757
citations

61857

43
h-index

53109

85
g-index

169
all docs

169
docs citations

169
times ranked

7078
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Variant analyses of candidate genes in orofacial clefts in multiethnic populations. <i>Oral Diseases</i> , 2022, 28, 1921-1935. | 1.5 | 3 |
| 2 | Limb development genes underlie variation in human fingerprint patterns. <i>Cell</i> , 2022, 185, 95-112.e18. | 13.5 | 30 |
| 3 | Genome-wide Interaction Study Implicates VGLL2 and Alcohol Exposure and PRL and Smoking in Orofacial Cleft Risk. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 621261. | 1.8 | 3 |
| 4 | Genome-wide association study of multiethnic nonsyndromic orofacial cleft families identifies novel loci specific to family and phenotypic subtypes. <i>Genetic Epidemiology</i> , 2022, , . | 0.6 | 4 |
| 5 | Exploring Mothers' Perspectives About Why Grandparents in Appalachia Give Their Grandchildren Cariogenic Foods and Beverages: A Qualitative Study. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, , . | 0.4 | 2 |
| 6 | Editorial: Genetic, Environmental and Synergistic Gene-Environment Contributions to Craniofacial Defects. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 887051. | 1.8 | 0 |
| 7 | Racism in oral healthcare settings: Implications for dental care-related fear/anxiety and utilization among Black/African American women in Appalachia. <i>Journal of Public Health Dentistry</i> , 2022, 82, 28-35. | 0.5 | 4 |
| 8 | Effects of Male Facial Masculinity on Perceived Attractiveness. <i>Adaptive Human Behavior and Physiology</i> , 2021, 7, 73-88. | 0.6 | 10 |
| 9 | Insights into the genetic architecture of the human face. <i>Nature Genetics</i> , 2021, 53, 45-53. | 9.4 | 94 |
| 10 | Genome-Wide Association Analysis of Longitudinal Bone Mineral Content Data From the Iowa Bone Development Study. <i>Journal of Clinical Densitometry</i> , 2021, 24, 44-54. | 0.5 | 0 |
| 11 | Impact of low-frequency coding variants on human facial shape. <i>Scientific Reports</i> , 2021, 11, 748. | 1.6 | 3 |
| 12 | Fluctuating Asymmetry and Sexual Dimorphism in Human Facial Morphology: A Multi-Variate Study. <i>Symmetry</i> , 2021, 13, 304. | 1.1 | 6 |
| 13 | The Intersection of the Genetic Architectures of Orofacial Clefts and Normal Facial Variation. <i>Frontiers in Genetics</i> , 2021, 12, 626403. | 1.1 | 10 |
| 14 | Detecting Gene-Environment Interaction for Maternal Exposures Using Case-Parent Trios Ascertained Through a Case With Non-Syndromic Orofacial Cleft. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 621018. | 1.8 | 2 |
| 15 | Genome-Wide Association Study of Non-syndromic Orofacial Clefts in a Multiethnic Sample of Families and Controls Identifies Novel Regions. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 621482. | 1.8 | 16 |
| 16 | The PAX1 locus at 20p11 is a potential genetic modifier for bilateral cleft lip. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100025. | 1.0 | 9 |
| 17 | Using the PhenX Toolkit to Select Standard Measurement Protocols for Your Research Study. <i>Current Protocols</i> , 2021, 1, e149. | 1.3 | 16 |
| 18 | Replication of GWAS significant loci in a sub-Saharan African Cohort with early childhood caries: a pilot study. <i>BMC Oral Health</i> , 2021, 21, 274. | 0.8 | 3 |

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|----|--|-----|-----------|
| 19 | Variant Analyses of Candidate Genes in Orofacial Clefts in Multi-Ethnic Populations. <i>FASEB Journal</i> , 2021, 35, . | 0.2 | 0 |
| 20 | <i>FAT4</i> identified as a potential modifier of orofacial cleft laterality. <i>Genetic Epidemiology</i> , 2021, 45, 721-735. | 0.6 | 14 |
| 21 | Associations Between Salivary Bacteriome Diversity and Salivary Human Herpesvirus Detection in Early Childhood: A Prospective Cohort Study. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 856-863. | 0.6 | 0 |
| 22 | Integrative approaches generate insights into the architecture of non-syndromic cleft lip ± cleft palate. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100038. | 1.0 | 8 |
| 23 | Predictors of use of dental care by children in north-central Appalachia in the USA. <i>PLoS ONE</i> , 2021, 16, e0250488. | 1.1 | 4 |
| 24 | Pleiotropy method reveals genetic overlap between orofacial clefts at multiple novel loci from GWAS of multi-ethnic trios. <i>PLoS Genetics</i> , 2021, 17, e1009584. | 1.5 | 18 |
| 25 | Genome-Wide Association Study (GWAS) of dental caries in diverse populations. <i>BMC Oral Health</i> , 2021, 21, 377. | 0.8 | 16 |
| 26 | The Influence of Sex and Ancestry on Three-Dimensional Palate Shape. <i>Journal of Craniofacial Surgery</i> , 2021, 32, 2883-2887. | 0.3 | 1 |
| 27 | Exploring palatal and dental shape variation with 3D shape analysis and geometric deep learning. <i>Orthodontics and Craniofacial Research</i> , 2021, 24, 134-143. | 1.2 | 12 |
| 28 | Genome-Wide Scan for Parent-of-Origin Effects in a sub-Saharan African Cohort With Nonsyndromic Cleft Lip and/or Cleft Palate (CL/P). <i>Cleft Palate-Craniofacial Journal</i> , 2021, , 105566562110363. | 0.5 | 1 |
| 29 | Genome scans of facial features in East Africans and cross-population comparisons reveal novel associations. <i>PLoS Genetics</i> , 2021, 17, e1009695. | 1.5 | 13 |
| 30 | PRICKLE1 – FOCAD Interaction Revealed by Genome-Wide vQTL Analysis of Human Facial Traits. <i>Frontiers in Genetics</i> , 2021, 12, 674642. | 1.1 | 6 |
| 31 | Oral health and related risk indicators in north-central Appalachia differ by rurality. <i>Community Dentistry and Oral Epidemiology</i> , 2021, 49, 427-436. | 0.9 | 1 |
| 32 | Whole genome sequencing of orofacial cleft trios from the Gabriella Miller Kids First Pediatric Research Consortium identifies a new locus on chromosome 21. <i>Human Genetics</i> , 2020, 139, 215-226. | 1.8 | 19 |
| 33 | FaceBase 3: analytical tools and FAIR resources for craniofacial and dental research. <i>Development (Cambridge)</i> , 2020, 147, . | 1.2 | 25 |
| 34 | Low levels of salivary metals, oral microbiome composition and dental decay. <i>Scientific Reports</i> , 2020, 10, 14640. | 1.6 | 14 |
| 35 | Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. <i>Nature Communications</i> , 2020, 11, 5562. | 5.8 | 80 |
| 36 | Co-occurrence of yeast, streptococci, dental decay, and gingivitis in the post-partum period: results of a longitudinal study. <i>Journal of Oral Microbiology</i> , 2020, 12, 1746494. | 1.2 | 5 |

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|----|---|-----|-----------|
| 37 | Cleft lip/palate and educational attainment: cause, consequence or correlation? A Mendelian randomization study. <i>International Journal of Epidemiology</i> , 2020, 49, 1282-1293. | 0.9 | 21 |
| 38 | Non-random distribution of deleterious mutations in the DNA and protein-binding domains of <i>IRF6</i> are associated with Van Der Woude syndrome. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1355. | 0.6 | 13 |
| 39 | Individuals with nonsyndromic orofacial clefts have increased asymmetry of fingerprint patterns. <i>PLoS ONE</i> , 2020, 15, e0230534. | 1.1 | 6 |
| 40 | A Multivariate Approach to Determine the Dimensionality of Human Facial Asymmetry. <i>Symmetry</i> , 2020, 12, 348. | 1.1 | 9 |
| 41 | Prevalence of Torus Palatinus and association with dental arch shape in a multi-ethnic cohort. <i>HOMO- Journal of Comparative Human Biology</i> , 2020, 71, 273-280. | 0.3 | 5 |
| 42 | Detection of de novo copy number deletions from targeted sequencing of trios. <i>Bioinformatics</i> , 2019, 35, 571-578. | 1.8 | 2 |
| 43 | Transmission of dental fear from parent to adolescent in an Appalachian sample in the USA. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 720-727. | 1.0 | 14 |
| 44 | Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. <i>Nature Communications</i> , 2019, 10, 3927. | 5.8 | 49 |
| 45 | Genome-wide analysis of dental caries and periodontitis combining clinical and self-reported data. <i>Nature Communications</i> , 2019, 10, 2773. | 5.8 | 183 |
| 46 | A systematic genetic analysis and visualization of phenotypic heterogeneity among orofacial cleft GWAS signals. <i>Genetic Epidemiology</i> , 2019, 43, 704-716. | 0.6 | 36 |
| 47 | Predictors of dental care utilization in north-central Appalachia in the USA. <i>Community Dentistry and Oral Epidemiology</i> , 2019, 47, 283-290. | 0.9 | 17 |
| 48 | Facial recognition from DNA using face-to-DNA classifiers. <i>Nature Communications</i> , 2019, 10, 2557. | 5.8 | 46 |
| 49 | Primary teeth microhardness and lead (Pb) levels. <i>Heliyon</i> , 2019, 5, e01551. | 1.4 | 4 |
| 50 | Speech Phenotyping in Unaffected Family Members of Individuals With Nonsyndromic Cleft Lip With or Without Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2019, 56, 867-876. | 0.5 | 2 |
| 51 | Association of low-frequency genetic variants in regulatory regions with nonsyndromic orofacial clefts. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 467-474. | 0.7 | 18 |
| 52 | Genetic association and differential expression of PITX2 with acute appendicitis. <i>Human Genetics</i> , 2019, 138, 37-47. | 1.8 | 14 |
| 53 | Genomic analyses in African populations identify novel risk loci for cleft palate. <i>Human Molecular Genetics</i> , 2019, 28, 1038-1051. | 1.4 | 61 |
| 54 | Inferring disease risk genes from sequencing data in multiplex pedigrees through sharing of rare variants. <i>Genetic Epidemiology</i> , 2019, 43, 37-49. | 0.6 | 6 |

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|----|---|-----|-----------|
| 55 | Novel genetic loci affecting facial shape variation in humans. <i>ELife</i> , 2019, 8, . | 2.8 | 58 |
| 56 | Mother's Perceived Social Support and Children's Dental Caries in Northern Appalachia. <i>Pediatric Dentistry (discontinued)</i> , 2019, 41, 200-205. | 0.4 | 4 |
| 57 | Novel <i>GREM1</i> Variations in Sub-Saharan African Patients With Cleft Lip and/or Cleft Palate. <i>Cleft Palate-Craniofacial Journal</i> , 2018, 55, 736-742. | 0.5 | 9 |
| 58 | Is the Fagerstr m test for nicotine dependence invariant across secular trends in smoking? A question for cross-birth cohort analysis of nicotine dependence. <i>Drug and Alcohol Dependence</i> , 2018, 185, 127-132. | 1.6 | 3 |
| 59 | Soft tissue nasal asymmetry as an indicator of orofacial cleft predisposition. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 1296-1303. | 0.7 | 4 |
| 60 | Genome-wide mapping of global-to-local genetic effects on human facial shape. <i>Nature Genetics</i> , 2018, 50, 414-423. | 9.4 | 205 |
| 61 | Vitamin D metabolic loci and preeclampsia risk in multi-ethnic pregnant women. <i>Physiological Reports</i> , 2018, 6, e13468. | 0.7 | 10 |
| 62 | Genetic correlation between smoking behaviors and schizophrenia. <i>Schizophrenia Research</i> , 2018, 194, 86-90. | 1.1 | 71 |
| 63 | Vitamin D metabolic loci and vitamin D status in Black and White pregnant women. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 220, 61-68. | 0.5 | 10 |
| 64 | Exploring the genomic basis of early childhood caries: a pilot study. <i>International Journal of Paediatric Dentistry</i> , 2018, 28, 217-225. | 1.0 | 24 |
| 65 | SNPs Associated With Testosterone Levels Influence Human Facial Morphology. <i>Frontiers in Genetics</i> , 2018, 9, 497. | 1.1 | 23 |
| 66 | Six NSCL/P Loci Show Associations With Normal-Range Craniofacial Variation. <i>Frontiers in Genetics</i> , 2018, 9, 502. | 1.1 | 20 |
| 67 | Genome-wide interaction studies identify sex-specific risk alleles for nonsyndromic orofacial clefts. <i>Genetic Epidemiology</i> , 2018, 42, 664-672. | 0.6 | 15 |
| 68 | 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. <i>Archives of Oral Biology</i> , 2018, 96, 33-38. | 0.8 | 8 |
| 69 | Identification of paternal uniparental disomy on chromosome 22 and a <i>de novo</i> deletion on chromosome 18 in individuals with orofacial clefts. <i>Molecular Genetics & Genomic Medicine</i> , 2018, 6, 924-932. | 0.6 | 4 |
| 70 | GWAS reveals loci associated with velopharyngeal dysfunction. <i>Scientific Reports</i> , 2018, 8, 8470. | 1.6 | 8 |
| 71 | Consortium-based genome-wide meta-analysis for childhood dental caries traits. <i>Human Molecular Genetics</i> , 2018, 27, 3113-3127. | 1.4 | 32 |
| 72 | Novel caries loci in children and adults implicated by genome-wide analysis of families. <i>BMC Oral Health</i> , 2018, 18, 98. | 0.8 | 8 |

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|----|--|-----|-----------|
| 73 | Investigating the shared genetics of non-syndromic cleft lip/palate and facial morphology. <i>PLoS Genetics</i> , 2018, 14, e1007501. | 1.5 | 44 |
| 74 | Mapping genetic variants for cranial vault shape in humans. <i>PLoS ONE</i> , 2018, 13, e0196148. | 1.1 | 11 |
| 75 | Whole-genome sequencing in a pair of monozygotic twins with discordant cleft lip and palate subtypes. <i>Oral Diseases</i> , 2018, 24, 1303-1309. | 1.5 | 5 |
| 76 | Genetic variants in pachyonychia congenita-associated keratins increase susceptibility to tooth decay. <i>PLoS Genetics</i> , 2018, 14, e1007168. | 1.5 | 12 |
| 77 | Identifying genetic risk loci for diabetic complications and showing evidence for heterogeneity of type 1 diabetes based on complications risk. <i>PLoS ONE</i> , 2018, 13, e0192696. | 1.1 | 6 |
| 78 | 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. <i>Human Genetics</i> , 2017, 136, 275-286. | 1.8 | 139 |
| 79 | Genome-wide analyses of non-syndromic cleft lip with palate identify 14 novel loci and genetic heterogeneity. <i>Nature Communications</i> , 2017, 8, 14364. | 5.8 | 207 |
| 80 | Variants on chromosome 4q21 near PKD2 and SIBLINGs are associated with dental caries. <i>Journal of Human Genetics</i> , 2017, 62, 491-496. | 1.1 | 11 |
| 81 | Gene-gene interaction of single nucleotide polymorphisms in 16p13.3 may contribute to the risk of non-syndromic cleft lip with or without cleft palate in Chinese case-parent trios. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 1489-1494. | 0.7 | 4 |
| 82 | Association studies of low-frequency coding variants in nonsyndromic cleft lip with or without cleft palate. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 1531-1538. | 0.7 | 36 |
| 83 | Sonic Hedgehog regulation of <i>Foxf2</i> promotes cranial neural crest mesenchyme proliferation and is disrupted in cleft lip morphogenesis. <i>Development (Cambridge)</i> , 2017, 144, 2082-2091. | 1.2 | 55 |
| 84 | Whole exome association of rare deletions in multiplex oral cleft families. <i>Genetic Epidemiology</i> , 2017, 41, 61-69. | 0.6 | 10 |
| 85 | Identification of common non-coding variants at 1p22 that are functional for non-syndromic orofacial clefting. <i>Nature Communications</i> , 2017, 8, 14759. | 5.8 | 48 |
| 86 | Evidence for SNP-SNP interaction identified through targeted sequencing of cleft case-parent trios. <i>Genetic Epidemiology</i> , 2017, 41, 244-250. | 0.6 | 24 |
| 87 | Testing the face shape hypothesis in twins discordant for nonsyndromic orofacial clefting. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 2886-2892. | 0.7 | 7 |
| 88 | Diagnosing subtle palatal anomalies: Validation of video-analysis and assessment protocol for diagnosing occult submucous cleft palate. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 100, 242-246. | 0.4 | 6 |
| 89 | Identifying Genetic Sources of Phenotypic Heterogeneity in Orofacial Clefts by Targeted Sequencing. <i>Birth Defects Research</i> , 2017, 109, 1030-1038. | 0.8 | 41 |
| 90 | Multiethnic GWAS Reveals Polygenic Architecture of Earlobe Attachment. <i>American Journal of Human Genetics</i> , 2017, 101, 913-924. | 2.6 | 29 |

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|-----|---|-----|-----------|
| 91 | Identification of 16q21 as a modifier of nonsyndromic orofacial cleft phenotypes. <i>Genetic Epidemiology</i> , 2017, 41, 887-897. | 0.6 | 24 |
| 92 | Toward a genetic understanding of dental fear: evidence of heritability. <i>Community Dentistry and Oral Epidemiology</i> , 2017, 45, 66-73. | 0.9 | 20 |
| 93 | A Preliminary Genome-Wide Association Study of Pain-Related Fear: Implications for Orofacial Pain. <i>Pain Research and Management</i> , 2017, 2017, 1-12. | 0.7 | 20 |
| 94 | Periodontal Status and Quality of Life: Impact of Fear of Pain and Dental Fear. <i>Pain Research and Management</i> , 2017, 2017, 1-9. | 0.7 | 19 |
| 95 | Genome-wide association study of facial morphology reveals novel associations with <i>FREM1</i> and <i>PARK2</i> . <i>PLoS ONE</i> , 2017, 12, e0176566. | 1.1 | 68 |
| 96 | Genome-wide analysis of parent-of-origin interaction effects with environmental exposure (PoOxE): An application to European and Asian cleft palate trios. <i>PLoS ONE</i> , 2017, 12, e0184358. | 1.1 | 16 |
| 97 | Identifying Genetic Sources of Phenotypic Heterogeneity in Orofacial Clefts by Targeted Sequencing. <i>Birth Defects Research</i> , 2017, , . | 0.8 | 0 |
| 98 | Genetic factors influencing risk to orofacial clefts: today's challenges and tomorrow's opportunities. <i>F1000Research</i> , 2016, 5, 2800. | 0.8 | 155 |
| 99 | Genome-Wide Association Study Reveals Multiple Loci Influencing Normal Human Facial Morphology. <i>PLoS Genetics</i> , 2016, 12, e1006149. | 1.5 | 140 |
| 100 | The 3D Facial Norms Database: Part 1. A Web-Based Craniofacial Anthropometric and Image Repository for the Clinical and Research Community. <i>Cleft Palate-Craniofacial Journal</i> , 2016, 53, 185-197. | 0.5 | 80 |
| 101 | Effects of Specimen Collection Methodologies and Storage Conditions on the Short-Term Stability of Oral Microbiome Taxonomy. <i>Applied and Environmental Microbiology</i> , 2016, 82, 5519-5529. | 1.4 | 30 |
| 102 | The effects of family, dentition, and dental caries on the salivary microbiome. <i>Annals of Epidemiology</i> , 2016, 26, 348-354. | 0.9 | 19 |
| 103 | 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. <i>Human Molecular Genetics</i> , 2016, 25, ddw104. | 1.4 | 163 |
| 104 | Genetic Modifiers of Patent Ductus Arteriosus in Term Infants. <i>Journal of Pediatrics</i> , 2016, 176, 57-61.e1. | 0.9 | 12 |
| 105 | The FaceBase Consortium: A comprehensive resource for craniofacial researchers. <i>Development (Cambridge)</i> , 2016, 143, 2677-88. | 1.2 | 62 |
| 106 | Depression and Rural Environment Are Associated With Poor Oral Health Among Pregnant Women in Northern Appalachia. <i>Behavior Modification</i> , 2016, 40, 325-340. | 1.1 | 20 |
| 107 | Using the 3D Facial Norms Database to investigate craniofacial sexual dimorphism in healthy children, adolescents, and adults. <i>Biology of Sex Differences</i> , 2016, 7, 23. | 1.8 | 65 |
| 108 | A Genome-wide Association Study of Nonsyndromic Cleft Palate Identifies an Etiologic Missense Variant in <i>GRHL3</i> . <i>American Journal of Human Genetics</i> , 2016, 98, 744-754. | 2.6 | 146 |

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|-----|--|-----|-----------|
| 109 | Genome-wide association study of dental caries in the Hispanic Communities Health Study/Study of Latinos (HCHS/SOL). <i>Human Molecular Genetics</i> , 2016, 25, 807-816. | 1.4 | 29 |
| 110 | Using the PhenX Toolkit to Add Standard Measures to a Study. <i>Current Protocols in Human Genetics</i> , 2015, 86, 1.21.1-1.21.17. | 3.5 | 33 |
| 111 | Oral Health in a Sample of Pregnant Women from Northern Appalachia (2011-2015). <i>International Journal of Dentistry</i> , 2015, 2015, 1-12. | 0.5 | 32 |
| 112 | Caries Experience Differs between Females and Males across Age Groups in Northern Appalachia. <i>International Journal of Dentistry</i> , 2015, 2015, 1-8. | 0.5 | 30 |
| 113 | Characterization of Large Structural Genetic Mosaicism in Human Autosomes. <i>American Journal of Human Genetics</i> , 2015, 96, 487-497. | 2.6 | 101 |
| 114 | Symptoms of Attention-Deficit Hyperactivity Disorder, Nonsyndromic Orofacial Cleft Children, and Dopamine Polymorphisms. <i>Biological Research for Nursing</i> , 2015, 17, 257-262. | 1.0 | 5 |
| 115 | Genetics of Orofacial Cleft Birth Defects. <i>Current Genetic Medicine Reports</i> , 2015, 3, 118-126. | 1.9 | 6 |
| 116 | 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. <i>American Journal of Human Genetics</i> , 2015, 96, 397-411. | 2.6 | 150 |
| 117 | Gene-Gene Interaction Among <i>WNT</i> Genes for Oral Cleft in Trios. <i>Genetic Epidemiology</i> , 2015, 39, 385-394. | 0.6 | 30 |
| 118 | Replication of 13q31.1 association in nonsyndromic cleft lip with cleft palate in Europeans. <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 1054-1060. | 0.7 | 31 |
| 119 | Aquaporin 5 Interacts with Fluoride and Possibly Protects against Caries. <i>PLoS ONE</i> , 2015, 10, e0143068. | 1.1 | 22 |
| 120 | Genome Wide Association Study of Dental Arch Form and Occlusal Relationships in the Mixed Dentition Stage. <i>FASEB Journal</i> , 2015, 29, 697.4. | 0.2 | 0 |
| 121 | Evidence of Gene-Environment Interaction for Two Genes on Chromosome 4 and Environmental Tobacco Smoke in Controlling the Risk of Nonsyndromic Cleft Palate. <i>PLoS ONE</i> , 2014, 9, e88088. | 1.1 | 33 |
| 122 | Expanding the cleft phenotype: the dental characteristics of unaffected parents of Australian children with nonsyndromic cleft lip and palate. <i>International Journal of Paediatric Dentistry</i> , 2014, 24, 286-292. | 1.0 | 15 |
| 123 | Genome-Wide Association Study of Periodontal Health Measured by Probing Depth in Adults Ages 18-49 years. <i>G3: Genes, Genomes, Genetics</i> , 2014, 4, 307-314. | 0.8 | 54 |
| 124 | Exploring the effect of dentition, dental decay and familiarity on oral health using metabolomics. <i>Infection, Genetics and Evolution</i> , 2014, 22, 201-207. | 1.0 | 17 |
| 125 | Whole Exome Sequencing of Distant Relatives in Multiplex Families Implicates Rare Variants in Candidate Genes for Oral Clefts. <i>Genetics</i> , 2014, 197, 1039-1044. | 1.2 | 79 |
| 126 | Search for genetic modifiers of IRF6 and genotype-phenotype correlations in Van der Woude and popliteal pterygium syndromes. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 2535-2544. | 0.7 | 21 |

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|-----|---|-----|-----------|
| 127 | 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 |
| 128 | Heritability of face shape in twins: a preliminary study using 3D stereophotogrammetry and geometric morphometrics. Dentistry 3000, 2013, 1, 7-11. | 0.1 | 39 |
| 129 | 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 |
| 130 | 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 |
| 131 | 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 |
| 132 | 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 |
| 133 | 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 |
| 134 | Cleft lip and palate: understanding genetic and environmental influences. Nature Reviews Genetics, 2011, 12, 167-178. | 7.7 | 1,435 |
| 135 | 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 |
| 136 | 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 |
| 137 | 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 |
| 138 | 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 |
| 139 | Study protocol of the Center for Oral Health Research in Appalachia (COHRA) etiology study. BMC Oral Health, 2008, 8, 18. | 0.8 | 69 |
| 140 | Disruption of an AP-2 binding site in an IRF6 enhancer is associated with cleft lip. Nature Genetics, 2008, 40, 1341-1347. | 9.4 | 382 |
| 141 | Oral Health Disparities in Appalachia. Journal of the American Dental Association, 2008, 139, 598-604. | 0.7 | 14 |
| 142 | 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 |
| 143 | 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 |
| 144 | Pittsburgh Registry of Infant Multiplets (PRIM): An Update. Twin Research and Human Genetics, 2006, 9, 1006-1008. | 0.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
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