Jie-Ni Zhang

List of Publications by Year
in descending order

19 papers	331 citations

1040056

9 h-index	18 g-index

839539

19 all docs	19 docs citations

19 times ranked	493 citing authors

#	ARTICLE	IF	CITATIONS
1	The role of genotype and diet in shaping gut microbiome in a genetic vitamin A deficient mouse model. Journal of Genetics and Genomics, 2022, 49, 155-164.	3.9	6
2	Functional identification of a rare vascular endothelial growth factor a (*VEGFA*) variant associating with the nonsyndromic cleft lip with/without cleft palate. Bioengineered, 2021, 12, 1471-1483.	3.2	4
3	Apolipoprotein E is an effective biomarker for orthodontic tooth movement in patients treated with transmission straight wire appliances. American Journal of Orthodontics and Dentofacial Orthopedics, 2021, , .	1.7	1
4	A Novel *PAX3* Variant in a Chinese Pedigree with Nonsyndromic Cleft Lip With or Without Palate. Genetic Testing and Molecular Biomarkers, 2021, 25, 749-756.	0.7	3
5	A novel FZD6 mutation revealed the cause of cleft lip and/or palate in a Chinese family. Genes and Diseases, 2020, 7, 440-447.	3.4	1
6	Functional Characterization of a Novel IRF6 Frameshift Mutation From a Van Der Woude Syndrome Family. Frontiers in Genetics, 2020, 11, 562.	2.3	4
7	Three *GLI2* mutations combined potentially underlie non‐syndromic cleft lip with or without cleft palate in a Chinese pedigree. Molecular Genetics & Genomic Medicine, 2019, 7, e714.	1.2	10
8	Longitudinal Quantitation of Tooth Displacement in Chinese Adolescents with Normal Occlusion. Current Medical Science, 2019, 39, 317-324.	1.8	0
9	Chronic inflammation deteriorates structure and function of collagen fibril in rat temporomandibular joint disc. International Journal of Oral Science, 2019, 11, 2.	8.6	20
10	Machine Learning Models for Genetic Risk Assessment of Infants with Non-syndromic Orofacial Cleft. Genomics, Proteomics and Bioinformatics, 2018, 16, 354-364.	6.9	31
11	A novel IRF6 mutation causing non-syndromic cleft lip with or without cleft palate in a pedigree. Mutagenesis, 2018, 33, 195-202.	2.6	17
12	A novel *PTCH1* mutation underlies nonsyndromic cleft lip and/or palate in a Han Chinese family. Oral Diseases, 2018, 24, 1318-1325.	3.0	17
13	Nonsurgical correction using miniscrew-assisted vertical control of aÂsevere high angle with mandibular retrusion and gummy smile in an adult. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 151, 978-988.	1.7	28
14	Miniscrew-assisted customized lingual appliances for predictable treatment of skeletal Class II malocclusion with severe deep overbite and overjet. American Journal of Orthodontics and Dentofacial Orthopedics, 2017, 152, 104-115.	1.7	8
15	Nonsurgical correction of a severe anterior deep overbite accompanied by a gummy smile and posterior scissor bite using a miniscrew-assisted straight-wire technique in an adult high-angle case. Korean Journal of Orthodontics, 2016, 46, 253.	2.3	16
16	Subgingival microbiome in patients with healthy and ailing dental implants. Scientific Reports, 2015, 5, 10948.	3.3	101
17	Is MTHFD1 polymorphisms rs 2236225 (c.1958G>A) associated with the susceptibility of NSCL/P? A systematic review and meta-analysis. F1000Research, 2015, 4, 142.	1.6	5
18	Salivary biomarkers indicate obstructive sleep apnea patients with cardiovascular diseases. Scientific Reports, 2014, 4, 7046.	3.3	33

#	Article	IF	Citations
19	Magnetic bead-based salivary peptidome profiling analysis during orthodontic treatment durations. Biochemical and Biophysical Research Communications, 2012, 421, 844-849.	2.1	26