

Jie-Ni Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

331
citations

1040056

9
h-index

839539

18
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19
all docs

19
docs citations

19
times ranked

493
citing authors

#	ARTICLE	IF	CITATIONS
1	Subgingival microbiome in patients with healthy and ailing dental implants. <i>Scientific Reports</i> , 2015, 5, 10948.	3.3	101
2	Salivary biomarkers indicate obstructive sleep apnea patients with cardiovascular diseases. <i>Scientific Reports</i> , 2014, 4, 7046.	3.3	33
3	Machine Learning Models for Genetic Risk Assessment of Infants with Non-syndromic Orofacial Cleft. <i>Genomics, Proteomics and Bioinformatics</i> , 2018, 16, 354-364.	6.9	31
4	Nonsurgical correction using miniscrew-assisted vertical control of a severe high angle with mandibular retrusion and gummy smile in an adult. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 151, 978-988.	1.7	28
5	Magnetic bead-based salivary peptidome profiling analysis during orthodontic treatment durations. <i>Biochemical and Biophysical Research Communications</i> , 2012, 421, 844-849.	2.1	26
6	Chronic inflammation deteriorates structure and function of collagen fibril in rat temporomandibular joint disc. <i>International Journal of Oral Science</i> , 2019, 11, 2.	8.6	20
7	A novel IRF6 mutation causing non-syndromic cleft lip with or without cleft palate in a pedigree. <i>Mutagenesis</i> , 2018, 33, 195-202.	2.6	17
8	A novel <i>PTCH1</i> mutation underlies nonsyndromic cleft lip and/or palate in a Han Chinese family. <i>Oral Diseases</i> , 2018, 24, 1318-1325.	3.0	17
9	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. <i>Korean Journal of Orthodontics</i> , 2016, 46, 253.	2.3	16
10	Three <i>GLI2</i> mutations combined potentially underlie non-syndromic cleft lip with or without cleft palate in a Chinese pedigree. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e714.	1.2	10
11	Miniscrew-assisted customized lingual appliances for predictable treatment of skeletal Class II malocclusion with severe deep overbite and overjet. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2017, 152, 104-115.	1.7	8
12	The role of genotype and diet in shaping gut microbiome in a genetic vitamin A deficient mouse model. <i>Journal of Genetics and Genomics</i> , 2022, 49, 155-164.	3.9	6
13	Is MTHFD1 polymorphisms rs 2236225 (c.1958G>A) associated with the susceptibility of NSCL/P? A systematic review and meta-analysis. <i>F1000Research</i> , 2015, 4, 142.	1.6	5
14	Functional Characterization of a Novel IRF6 Frameshift Mutation From a Van Der Woude Syndrome Family. <i>Frontiers in Genetics</i> , 2020, 11, 562.	2.3	4
15	Functional identification of a rare vascular endothelial growth factor a (<i>VEGFA</i>) variant associating with the nonsyndromic cleft lip with/without cleft palate. <i>Bioengineered</i> , 2021, 12, 1471-1483.	3.2	4
16	A Novel <i>PAX3</i> Variant in a Chinese Pedigree with Nonsyndromic Cleft Lip With or Without Palate. <i>Genetic Testing and Molecular Biomarkers</i> , 2021, 25, 749-756.	0.7	3
17	A novel FZD6 mutation revealed the cause of cleft lip and/or palate in a Chinese family. <i>Genes and Diseases</i> , 2020, 7, 440-447.	3.4	1
18	Apolipoprotein E is an effective biomarker for orthodontic tooth movement in patients treated with transmission straight wire appliances. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021, , .	1.7	1

#	ARTICLE	IF	CITATIONS
19	Longitudinal Quantitation of Tooth Displacement in Chinese Adolescents with Normal Occlusion. Current Medical Science, 2019, 39, 317-324.	1.8	0