

# Yunfan Zhang

## List of Publications by Year in descending order

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13  
papers

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citations

1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	Advancements in Hydrogel-Based Drug Sustained Release Systems for Bone Tissue Engineering. <i>Frontiers in Pharmacology</i> , 2020, 11, 622.	3.5	55
2	Facile fabrication of a biocompatible composite gel with sustained release of aspirin for bone regeneration. <i>Bioactive Materials</i> , 2022, 11, 130-139.	15.6	45
3	Isolated Oxygen Vacancy Hardening in Lead-Free Piezoelectrics. <i>Advanced Materials</i> , 2022, 34, e2202558.	21.0	40
4	A Tetra-PEG Hydrogel Based Aspirin Sustained Release System Exerts Beneficial Effects on Periodontal Ligament Stem Cells Mediated Bone Regeneration. <i>Frontiers in Chemistry</i> , 2019, 7, 682.	3.6	39
5	Recent Progress in Antimicrobial Strategies for Resin-Based Restoratives. <i>Polymers</i> , 2021, 13, 1590.	4.5	26
6	The Delivery of RNA-Interference Therapies Based on Engineered Hydrogels for Bone Tissue Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 445.	4.1	23
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	Ceramic Toughening Strategies for Biomedical Applications. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022, 10, 840372.	4.1	14
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 &amp; Genomic Medicine</i> , 2019, 7, e714.	1.2	10
11	Analysis of facial features and prediction of lip position in skeletal class III malocclusion adult patients undergoing surgical-orthodontic treatment. <i>Clinical Oral Investigations</i> , 2021, 25, 5227-5238.	3.0	5
12	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
13	A novel <i>FZD6</i> 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