

Xin Xu

List of Publications by Year in descending order

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142
papers

6,837
citations

81900

39
h-index

71685

76
g-index

153
all docs

153
docs citations

153
times ranked

9963
citing authors

#	ARTICLE	IF	CITATIONS
1	Transmission routes of 2019-nCoV and controls in dental practice. <i>International Journal of Oral Science</i> , 2020, 12, 9.	8.6	1,489
2	Saliva in the diagnosis of diseases. <i>International Journal of Oral Science</i> , 2016, 8, 133-137.	8.6	310
3	Oral cavity contains distinct niches with dynamic microbial communities. <i>Environmental Microbiology</i> , 2015, 17, 699-710.	3.8	271
4	Transforming growth factor- β^2 in stem cells and tissue homeostasis. <i>Bone Research</i> , 2018, 6, 2.	11.4	262
5	The Tea Catechin Epigallocatechin Gallate Suppresses Cariogenic Virulence Factors of <i>Streptococcus mutans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1229-1236.	3.2	252
6	The microbial coinfection in COVID-19. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 7777-7785.	3.6	206
7	Phylogenetic and functional gene structure shifts of the oral microbiomes in periodontitis patients. <i>ISME Journal</i> , 2014, 8, 1879-1891.	9.8	157
8	Tea catechin epigallocatechin gallate inhibits <i>Streptococcus mutans</i> biofilm formation by suppressing <i>gtf</i> genes. <i>Archives of Oral Biology</i> , 2012, 57, 678-683.	1.8	143
9	Oral microbiota in human systematic diseases. <i>International Journal of Oral Science</i> , 2022, 14, 14.	8.6	137
10	Saliva is a non-negligible factor in the spread of COVID-19. <i>Molecular Oral Microbiology</i> , 2020, 35, 141-145.	2.7	136
11	The Role of Reactive Oxygen Species and Autophagy in Periodontitis and Their Potential Linkage. <i>Frontiers in Physiology</i> , 2017, 8, 439.	2.8	123
12	Intestinal microbiota: a potential target for the treatment of postmenopausal osteoporosis. <i>Bone Research</i> , 2017, 5, 17046.	11.4	121
13	The effects of light on bleaching and tooth sensitivity during in-office vital bleaching: A systematic review and meta-analysis. <i>Journal of Dentistry</i> , 2012, 40, 644-653.	4.1	117
14	Molecule Targeting Glucosyltransferase Inhibits <i>Streptococcus mutans</i> Biofilm Formation and Virulence. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 126-135.	3.2	117
15	Novel Approaches to the Control of Oral Microbial Biofilms. <i>BioMed Research International</i> , 2018, 2018, 1-13.	1.9	88
16	Decreased osteogenesis of adult mesenchymal stem cells by reactive oxygen species under cyclic stretch: a possible mechanism of age related osteoporosis. <i>Bone Research</i> , 2015, 3, 15003.	11.4	82
17	An In Vitro Comparative Study of Multisource Derived Human Mesenchymal Stem Cells for Bone Tissue Engineering. <i>Stem Cells and Development</i> , 2018, 27, 1634-1645.	2.1	76
18	Oral health in China: from vision to action. <i>International Journal of Oral Science</i> , 2018, 10, 1.	8.6	74

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19	Regulation of oxidative response and extracellular polysaccharide synthesis by a diadenylate cyclase in <i>Streptococcus mutans</i> . <i>Environmental Microbiology</i> , 2016, 18, 904-922.	3.8	72
20	In vitro synergism between berberine and miconazole against planktonic and biofilm <i>Candida</i> cultures. <i>Archives of Oral Biology</i> , 2011, 56, 565-572.	1.8	69
21	<i>Candida albicans</i> promotes tooth decay by inducing oral microbial dysbiosis. <i>ISME Journal</i> , 2021, 15, 894-908.	9.8	67
22	Biom mineralization of dentin. <i>Journal of Structural Biology</i> , 2019, 207, 115-122.	2.8	64
23	Oral Microbiota Distinguishes Acute Lymphoblastic Leukemia Pediatric Hosts from Healthy Populations. <i>PLoS ONE</i> , 2014, 9, e102116.	2.5	61
24	Dental Follicle Cells: Roles in Development and Beyond. <i>Stem Cells International</i> , 2019, 2019, 1-17.	2.5	60
25	Excessive Activation of TGF β 2 by Spinal Instability Causes Vertebral Endplate Sclerosis. <i>Scientific Reports</i> , 2016, 6, 27093.	3.3	59
26	Evaluation of Recombinant Human FGF-2 and PDGF-BB in Periodontal Regeneration: A Systematic Review and Meta-Analysis. <i>Scientific Reports</i> , 2017, 7, 65.	3.3	59
27	Ciliary parathyroid hormone signaling activates transforming growth factor- β 2 to maintain intervertebral disc homeostasis during aging. <i>Bone Research</i> , 2018, 6, 21.	11.4	59
28	Antibacterial Effect of Dental Adhesive Containing Dimethylaminododecyl Methacrylate on the Development of <i>Streptococcus mutans</i> Biofilm. <i>International Journal of Molecular Sciences</i> , 2014, 15, 12791-12806.	4.1	58
29	All-inorganic Rare-Earth Halide Double Perovskite Single Crystals with Highly Efficient Photoluminescence. <i>Advanced Optical Materials</i> , 2021, 9, 2100689.	7.3	53
30	Effects of 45S5 bioglass on surface properties of dental enamel subjected to 35% hydrogen peroxide. <i>International Journal of Oral Science</i> , 2013, 5, 103-110.	8.6	51
31	Salivary protease spectrum biomarkers of oral cancer. <i>International Journal of Oral Science</i> , 2019, 11, 7.	8.6	49
32	Bivalent Histone Modifications and Development. <i>Current Stem Cell Research and Therapy</i> , 2018, 13, 83-90.	1.3	47
33	Ecological Effect of Arginine on Oral Microbiota. <i>Scientific Reports</i> , 2017, 7, 7206.	3.3	46
34	Remineralization of Demineralized Dentin Induced by Amine-Terminated PAMAM Dendrimer. <i>Macromolecular Materials and Engineering</i> , 2015, 300, 107-117.	3.6	44
35	Mammography Rates 3 Years After the 2009 US Preventive Services Task Force Guidelines Changes. <i>Journal of Clinical Oncology</i> , 2015, 33, 1067-1074.	1.6	44
36	Effect of audiovisual distraction on the management of dental anxiety in children: A systematic review. <i>International Journal of Paediatric Dentistry</i> , 2019, 29, 14-21.	1.8	44

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37	Effects of ginkgoneolic acid on the growth, acidogenicity, adherence, and biofilm of <i>Streptococcus mutans</i> in vitro. <i>Folia Microbiologica</i> , 2013, 58, 147-153.	2.3	41
38	Evaluation of Chitosan Hydrogel for Sustained Delivery of VEGF for Odontogenic Differentiation of Dental Pulp Stem Cells. <i>Stem Cells International</i> , 2019, 2019, 1-14.	2.5	41
39	Gingival solitary chemosensory cells are immune sentinels for periodontitis. <i>Nature Communications</i> , 2019, 10, 4496.	12.8	40
40	Sucrose promotes caries progression by disrupting the microecological balance in oral biofilms: an in vitro study. <i>Scientific Reports</i> , 2020, 10, 2961.	3.3	40
41	8DSS-promoted remineralization of demineralized dentin in vitro. <i>Journal of Materials Chemistry B</i> , 2015, 3, 6763-6772.	5.8	39
42	Dysregulation of the miR-146a-Smad4 axis impairs osteogenesis of bone mesenchymal stem cells under inflammation. <i>Bone Research</i> , 2017, 5, 17037.	11.4	36
43	Lipopolysaccharide from <i>Escherichia coli</i> stimulates osteogenic differentiation of human periodontal ligament stem cells through Wnt/ β -catenin-induced TAZ elevation. <i>Molecular Oral Microbiology</i> , 2019, 34, .	2.7	36
44	Mesenchymal Stem Cells for Cartilage Regeneration of TMJ Osteoarthritis. <i>Stem Cells International</i> , 2017, 2017, 1-11.	2.5	35
45	Plasticity of the Pyruvate Node Modulates Hydrogen Peroxide Production and Acid Tolerance in Multiple Oral <i>Streptococci</i> . <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	35
46	Rutin promotes osteogenic differentiation of periodontal ligament stem cells through the GPR30-mediated PI3K/AKT/mTOR signaling pathway. <i>Experimental Biology and Medicine</i> , 2020, 245, 552-561.	2.4	35
47	Aberrant Activation of TGF- β 2 in Subchondral Bone at the Onset of Rheumatoid Arthritis Joint Destruction. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 2033-2043.	2.8	34
48	Aberrant activation of latent transforming growth factor- β 2 initiates the onset of temporomandibular joint osteoarthritis. <i>Bone Research</i> , 2018, 6, 26.	11.4	33
49	Up-regulation of gasdermin C in mouse small intestine is associated with lytic cell death in enterocytes in worm-induced type 2 immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	33
50	Bivalent histone modifications during tooth development. <i>International Journal of Oral Science</i> , 2014, 6, 205-211.	8.6	31
51	<i>Streptococcus mutans</i> copes with heat stress by multiple transcriptional regulons modulating virulence and energy metabolism. <i>Scientific Reports</i> , 2015, 5, 12929.	3.3	31
52	Cell cycle control, DNA damage repair, and apoptosis-related pathways control pre-ameloblasts differentiation during tooth development. <i>BMC Genomics</i> , 2015, 16, 592.	2.8	31
53	Emerging Trends for Microbiome Analysis: From Single-Cell Functional Imaging to Microbiome Big Data. <i>Engineering</i> , 2017, 3, 66-70.	6.7	30
54	Probiotics ameliorate alveolar bone loss by regulating gut microbiota. <i>Cell Proliferation</i> , 2021, 54, e13075.	5.3	30

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55	Comparative effect of a stannous fluoride toothpaste and a sodium fluoride toothpaste on a multispecies biofilm. <i>Archives of Oral Biology</i> , 2017, 74, 5-11.	1.8	28
56	A comprehensive study on donor-matched comparisons of three types of mesenchymal stem cells-containing cells from human dental tissue. <i>Journal of Periodontal Research</i> , 2019, 54, 286-299.	2.7	27
57	Marginal bone loss around non-submerged implants is associated with salivary microbiome during bone healing. <i>International Journal of Oral Science</i> , 2017, 9, 95-103.	8.6	26
58	Nicotine is a risk factor for dental caries: An <i>in vivo</i> study. <i>Journal of Dental Sciences</i> , 2018, 13, 30-36.	2.5	26
59	Expression pattern of YAP and TAZ during orthodontic tooth movement in rats. <i>Journal of Molecular Histology</i> , 2018, 49, 123-131.	2.2	26
60	Excitation-Dependent Emission in All-Inorganic Lead-Free Cs ₂ ScCl ₅ ·H ₂ O Perovskite Crystals. <i>Laser and Photonics Reviews</i> , 2022, 16, .	8.7	26
61	Smoking May Lead to Marginal Bone Loss Around Non-Submerged Implants During Bone Healing by Altering Salivary Microbiome: A Prospective Study. <i>Journal of Periodontology</i> , 2017, 88, 1297-1308.	3.4	25
62	Effect of nicotine on cariogenic virulence of <i>Streptococcus mutans</i> . <i>Folia Microbiologica</i> , 2016, 61, 505-512.	2.3	24
63	Nicotine Enhances Interspecies Relationship between <i>Streptococcus mutans</i> and <i>Candida albicans</i> . <i>BioMed Research International</i> , 2017, 2017, 1-9.	1.9	23
64	Effects of rutin on the oxidative stress, proliferation and osteogenic differentiation of periodontal ligament stem cells in LPS-induced inflammatory environment and the underlying mechanism. <i>Journal of Molecular Histology</i> , 2020, 51, 161-171.	2.2	23
65	Alanine racemase is essential for the growth and interspecies competitiveness of <i>Streptococcus mutans</i> . <i>International Journal of Oral Science</i> , 2016, 8, 231-238.	8.6	22
66	MicroRNA 224 Regulates Ion Transporter Expression in Ameloblasts To Coordinate Enamel Mineralization. <i>Molecular and Cellular Biology</i> , 2015, 35, 2875-2890.	2.3	21
67	S-glutathionylation proteome profiling reveals a crucial role of a thioredoxin-like protein in interspecies competition and cariogenicity of <i>Streptococcus mutans</i> . <i>PLoS Pathogens</i> , 2020, 16, e1008774.	4.7	21
68	The Origin and Identification of Mesenchymal Stem Cells in Teeth: from Odontogenic to Non-odontogenic. <i>Current Stem Cell Research and Therapy</i> , 2017, 13, 39-45.	1.3	20
69	Effects of simulated microgravity on <i>Streptococcus mutans</i> physiology and biofilm structure. <i>FEMS Microbiology Letters</i> , 2014, 359, 94-101.	1.8	19
70	Analysis of Risk and Burden of Dysentery Associated with Floods from 2004 to 2010 in Nanning, China. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 925-930.	1.4	19
71	One-Carbon Metabolism Links Nutrition Intake to Embryonic Development via Epigenetic Mechanisms. <i>Stem Cells International</i> , 2019, 2019, 1-8.	2.5	19
72	Estrogen Deficiency Leads to Further Bone Loss in the Mandible of CKD Mice. <i>PLoS ONE</i> , 2016, 11, e0148804.	2.5	18

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73	Effects of nano tantalum implants on inducing osteoblast proliferation and differentiation. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 3541-3544.	1.8	18
74	A Novel Small Molecule, ZY354, Inhibits Dental Caries-Associated Oral Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	18
75	Epigenetic Regulations in the Pathogenesis of Periodontitis. <i>Current Stem Cell Research and Therapy</i> , 2018, 13, 144-150.	1.3	18
76	Hyperosmotic response of streptococcus mutans: from microscopic physiology to transcriptomic profile. <i>BMC Microbiology</i> , 2013, 13, 275.	3.3	16
77	Effects of TGF- β 1 on OPG/RANKL Expression of Cementoblasts and Osteoblasts Are Similar without Stress but Different with Mechanical Compressive Stress. <i>Scientific World Journal</i> , The, 2015, 2015, 1-12.	2.1	16
78	Oral microbiota: An overlooked etiology for chemotherapy-induced oral mucositis?. <i>Journal of the Formosan Medical Association</i> , 2015, 114, 297-299.	1.7	16
79	Epigenetic Regulation of Dental Pulp Stem Cell Fate. <i>Stem Cells International</i> , 2020, 2020, 1-16.	2.5	16
80	Excessive production of mitochondrion-derived reactive oxygen species induced by titanium ions leads to autophagic cell death of osteoblasts via the SIRT3/SOD2 pathway. <i>Molecular Medicine Reports</i> , 2020, 22, 257-264.	2.4	16
81	Dysbiotic tumor microbiota associates with head and neck squamous cell carcinoma outcomes. <i>Oral Oncology</i> , 2022, 124, 105657.	1.5	15
82	Characterization of Dentin Matrix Biomodified by Galla Chinensis Extract. <i>Journal of Endodontics</i> , 2013, 39, 542-547.	3.1	14
83	Novel Cavity Disinfectants Containing Quaternary Ammonium Monomer Dimethylaminododecyl Methacrylate. <i>Materials</i> , 2016, 9, 674.	2.9	14
84	A salivary microbiome-based auxiliary diagnostic model for type 2 diabetes mellitus. <i>Archives of Oral Biology</i> , 2021, 126, 105118.	1.8	14
85	High-fat and high-glucose microenvironment decreases Runx2 and TAZ expression and inhibits bone regeneration in the mouse. <i>Journal of Orthopaedic Surgery and Research</i> , 2019, 14, 55.	2.3	13
86	Comparative analysis of the oral microbiota between iron-deficiency anaemia (IDA) patients and healthy individuals by high-throughput sequencing. <i>BMC Oral Health</i> , 2019, 19, 255.	2.3	13
87	Four and a half LIM domains 2 contributes to the development of human tongue squamous cell carcinoma. <i>Journal of Molecular Histology</i> , 2016, 47, 105-116.	2.2	12
88	Wnt3 and transforming growth factor- β 2 induce myofibroblast differentiation from periodontal ligament cells via different pathways. <i>Experimental Cell Research</i> , 2017, 353, 55-62.	2.6	12
89	Insight into the Role of Long Non-coding RNAs During Osteogenesis in Mesenchymal Stem Cells. <i>Current Stem Cell Research and Therapy</i> , 2017, 13, 52-59.	1.3	12
90	Growth Media Affect Assessment of Antimicrobial Activity of Plant-Derived Polyphenols. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	12

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91	Cinaciguat in combination with insulin induces a favorable effect on implant osseointegration in type 2 diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109216.	5.6	12
92	Comparative analysis of lncRNA and mRNA expression profiles between periodontal ligament stem cells and gingival mesenchymal stem cells. <i>Gene</i> , 2019, 699, 155-164.	2.2	12
93	Comparison between Fissure Sealant and Fluoride Varnish on Caries Prevention for First Permanent Molars: a Systematic Review and Meta-analysis. <i>Scientific Reports</i> , 2020, 10, 2578.	3.3	12
94	Coexistence of <i>Candida albicans</i> and <i>Enterococcus faecalis</i> increases biofilm virulence and periapical lesions in rats. <i>Biofouling</i> , 2021, 37, 964-974.	2.2	12
95	Synthesis and Exciton Dynamics of a One-Dimensional Organic Copper Halide Perovskite. <i>Journal of Physical Chemistry C</i> , 2022, 126, 4959-4964.	3.1	12
96	Sclerostin is essential for alveolar bone loss in occlusal hypofunction. <i>Experimental and Therapeutic Medicine</i> , 2016, 11, 1812-1818.	1.8	11
97	The effect of different endometrial preparations on women with polycystic ovary syndrome undergoing initial frozen embryo transfer: A historical cohort analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 1116-1123.	2.8	11
98	Dental Mesenchymal Stem Cells in Inflamed Microenvironment: Potentials and Challenges for Regeneration. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 412-421.	1.3	11
99	Identification of SPRR3 as a novel diagnostic/prognostic biomarker for oral squamous cell carcinoma via RNA sequencing and bioinformatic analyses. <i>PeerJ</i> , 2020, 8, e9393.	2.0	11
100	Effect of Access Cavity Preparation on Dentin Preservation, Biomechanical Property, and Instrumentation Efficacy: A Micro-Computed Tomographic Study. <i>Journal of Endodontics</i> , 2022, 48, 659-668.	3.1	11
101	PTPN2 improves implant osseointegration in T2DM via inducing the dephosphorylation of ERK. <i>Experimental Biology and Medicine</i> , 2019, 244, 1493-1503.	2.4	9
102	Repurposing Napabucasin as an Antimicrobial Agent against Oral Streptococcal Biofilms. <i>BioMed Research International</i> , 2020, 2020, 1-9.	1.9	9
103	Rutin promotes the formation and osteogenic differentiation of human periodontal ligament stem cell sheets <i>in vitro</i> . <i>International Journal of Molecular Medicine</i> , 2019, 44, 2289-2297.	4.0	9
104	Pharmacokinetic, metabolic profiling and elimination of brusatol in rats. <i>Biomedical Chromatography</i> , 2018, 32, e4358.	1.7	8
105	Fluphenazine antagonizes with fluconazole but synergizes with amphotericin B in the treatment of candidiasis. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 6701-6709.	3.6	8
106	1,25(OH)2D3 supports the osteogenic differentiation of hPDLSCs under inflammatory conditions through inhibiting PLAP-1 expression transcriptionally. <i>International Immunopharmacology</i> , 2020, 78, 105998.	3.8	8
107	Antimicrobial activities of a small molecule compound II-6s against oral streptococci. <i>Journal of Oral Microbiology</i> , 2021, 13, 1909917.	2.7	8
108	Dental Stem Cell in Tooth Development and Advances of Adult Dental Stem Cell in Regenerative Therapies. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 375-383.	1.3	8

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109	Epigenetic Control of Gene Function in Enamel Development. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 405-411.	1.3	8
110	The combined use of salivary biomarkers and clinical parameters to predict the outcome of scaling and root planing: A cohort study. <i>Journal of Clinical Periodontology</i> , 2020, 47, 1379-1390.	4.9	7
111	A Novel Small Molecule, LCG-N25, Inhibits Oral Streptococcal Biofilm. <i>Frontiers in Microbiology</i> , 2021, 12, 654692.	3.5	7
112	Functional and Molecular Changes of MSCs in Aging. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 384-391.	1.3	7
113	Enamel Regeneration in Making a Bioengineered Tooth. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 434-442.	1.3	7
114	The Effects of Nonnutritive Sweeteners on the Cariogenic Potential of Oral Microbiome. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	6
115	Small Molecule Compounds, A Novel Strategy against <i>Streptococcus mutans</i> . <i>Pathogens</i> , 2021, 10, 1540.	2.8	6
116	The altered immunological status of children conceived by assisted reproductive technology. <i>Reproductive Biology and Endocrinology</i> , 2021, 19, 171.	3.3	6
117	Dentists Are at a Higher Risk for Oral <i>Helicobacter pylori</i> Infection. <i>BioMed Research International</i> , 2020, 2020, 1-8.	1.9	5
118	In vitro Antibacterial Activity of an FDA-Approved H ⁺ -ATPase Inhibitor, Bedaquiline, Against <i>Streptococcus mutans</i> in Acidic Milieus. <i>Frontiers in Microbiology</i> , 2021, 12, 647611.	3.5	5
119	Analyses of key mRNAs and lncRNAs for different osteoâ€differentiation potentials of periodontal ligament stem cell and gingival mesenchymal stem cell. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 6217-6231.	3.6	5
120	T Cell Protein Tyrosine Phosphatase in Osteoimmunology. <i>Frontiers in Immunology</i> , 2021, 12, 620333.	4.8	4
121	Downregulation of Prolactin-Induced Protein Promotes Osteogenic Differentiation of Periodontal Ligament Stem Cells. <i>Medical Science Monitor</i> , 2021, 27, e930610.	1.1	4
122	Pharmac Activation of PKG2 Alleviates Diabetes-Induced Osteoblast Dysfunction by Suppressing PLCÎ²1-Ca ²⁺ -Mediated Endoplasmic Reticulum Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-21.	4.0	4
123	Health Behaviors and Self-Reported Oral Health among Centenarians in Nanjing, China: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7285.	2.6	4
124	Epigenetic Regulation of Gene Expression in Epithelial Stem Cells Fate. <i>Current Stem Cell Research and Therapy</i> , 2017, 13, 46-51.	1.3	3
125	A small molecule II-6s inhibits <i>Enterococcus faecalis</i> biofilms. <i>Journal of Oral Microbiology</i> , 2021, 13, 1978756.	2.7	3
126	T Cell Protein Tyrosine Phosphatase in Glucose Metabolism. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 682947.	3.7	3

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127	Cobalt phosphide nanowires as efficient near-infrared light-driven antibacterial agents with high stability and cytocompatibility. <i>Materials Research Express</i> , 2021, 8, 095006.	1.6	3
128	Osteogenic effects of microRNA-335-5p/lipidoid nanoparticles coated on titanium surface. <i>Archives of Oral Biology</i> , 2021, 129, 105207.	1.8	3
129	DNA Methylation: A Frontier in Tooth Organogenesis and Developmental Dental Defects. <i>Current Stem Cell Research and Therapy</i> , 2018, 13, 151-158.	1.3	3
130	Signal Transduction of Streptococci by Cyclic Dinucleotide Second Messengers. <i>Current Issues in Molecular Biology</i> , 2019, 32, 87-122.	2.4	3
131	Quality-of-Life Evaluation among the Oldest-Old in China under the "Active Aging Framework". <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4572.	2.6	3
132	Stem Cell-based Tooth Engineering and their Potential in Dental Medicine. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 443-449.	1.3	2
133	Importance of Photography Education to Improve Image Quality for Accurate Remote Diagnoses in Dental Trauma Patients: Observational Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e15152.	3.7	2
134	Bio-modification approach for novel dentine caries management by <i>Galla chinensis</i> extract and microbial transglutaminase. <i>Dental Hypotheses</i> , 2012, 3, 129.	0.5	2
135	Genetic Regulation of Streptococci by Small RNAs. <i>Current Issues in Molecular Biology</i> , 2019, 32, 39-86.	2.4	2
136	tensorGSEA: Detecting Differential Pathways in Type 2 Diabetes via Tensor-Based Data Reconstruction. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2022, 14, 520-531.	3.6	2
137	Pharmacokinetic profile of ivabradine hemisulfate sustained-release tablets administered in Chinese healthy volunteers: An open-label, randomized, single-dose, three-period crossover study. <i>Biomedical Chromatography</i> , 2019, 33, e4662.	1.7	1
138	Transforming growth factor- β^2 and skeletal homeostasis. , 2020, , 1153-1187.		1
139	Effects of long noncoding RNA on prognosis of oral squamous cell carcinoma. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Overlock</i>	1.0	1
140	Histone Modification in Osteogenic Differentiation of Skeletal Stem Cells. <i>Current Stem Cell Research and Therapy</i> , 2015, 10, 457-464.	1.3	1
141	Individual and joint effects of trehalose and glutamate on diabetic retinopathy: a propensity score-matched case-control study. <i>Endocrine Connections</i> , 2022, 11, .	1.9	1
142	Bilateral mandibular canines with single root and multiple canals. <i>Journal of Dental Sciences</i> , 2014, 9, 199-201.	2.5	0