

# Biao Ren

## List of Publications by Citations

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136  
papers

3,574  
citations

28  
h-index

56  
g-index

157  
ext. papers

4,801  
ext. citations

5.7  
avg, IF

5.94  
L-index

#	Paper	IF	Citations
136	Transmission routes of 2019-nCoV and controls in dental practice. <i>International Journal of Oral Science</i> , <b>2020</b> , 12, 9	27.9	960
135	NLLSS: Predicting Synergistic Drug Combinations Based on Semi-supervised Learning. <i>PLoS Computational Biology</i> , <b>2016</b> , 12, e1004975	5	170
134	Synergistic combinations of antifungals and anti-virulence agents to fight against <i>Candida albicans</i> . <i>Virulence</i> , <b>2015</b> , 6, 362-71	4.7	107
133	Production and characterization of biosurfactant from marine <i>Streptomyces</i> species B3. <i>Journal of Colloid and Interface Science</i> , <b>2012</b> , 367, 311-8	9.3	98
132	The microbial coinfection in COVID-19. <i>Applied Microbiology and Biotechnology</i> , <b>2020</b> , 104, 7777-7785	5.7	98
131	Brevianamides with antitubercular potential from a marine-derived isolate of <i>Aspergillus versicolor</i> . <i>Organic Letters</i> , <b>2012</b> , 14, 4770-3	6.2	89
130	Saliva is a non-negligible factor in the spread of COVID-19. <i>Molecular Oral Microbiology</i> , <b>2020</b> , 35, 141-145	4.6	85
129	Bioprospecting microbial natural product libraries from the marine environment for drug discovery. <i>Journal of Antibiotics</i> , <b>2010</b> , 63, 415-22	3.7	77
128	Trichodermaketones A-D and 7-O-methylkoninginin D from the marine fungus <i>Trichoderma koningii</i> . <i>Journal of Natural Products</i> , <b>2010</b> , 73, 806-10	4.9	74
127	Isolation and structural elucidation of proline-containing cyclopentapeptides from an endolichenic <i>Xylaria</i> sp. <i>Journal of Natural Products</i> , <b>2011</b> , 74, 1303-8	4.9	73
126	Polyketides with antimicrobial activity from the solid culture of an endolichenic fungus <i>Ulocladium</i> sp. <i>Fitoterapia</i> , <b>2012</b> , 83, 209-14	3.2	67
125	Influence of Dental Prosthesis and Restorative Materials Interface on Oral Biofilms. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	57
124	<i>Amycolatopsis marina</i> sp. nov., an actinomycete isolated from an ocean sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2009</b> , 59, 477-81	2.2	51
123	ASDCD: antifungal synergistic drug combination database. <i>PLoS ONE</i> , <b>2014</b> , 9, e86499	3.7	50
122	Optimization for the production of surfactin with a new synergistic antifungal activity. <i>PLoS ONE</i> , <b>2012</b> , 7, e34430	3.7	46
121	Three antimycobacterial metabolites identified from a marine-derived <i>Streptomyces</i> sp. MS100061. <i>Applied Microbiology and Biotechnology</i> , <b>2013</b> , 97, 3885-92	5.7	44
120	Three new sterigmatocystin analogues from marine-derived fungus <i>Aspergillus versicolor</i> MF359. <i>Applied Microbiology and Biotechnology</i> , <b>2014</b> , 98, 3753-8	5.7	40

119	Production and characterization of a group of bioemulsifiers from the marine <i>Bacillus velezensis</i> strain H3. <i>Applied Microbiology and Biotechnology</i> , <b>2010</b> , 87, 1881-93	5-7	40
118	The regulation of hyphae growth in. <i>Virulence</i> , <b>2020</b> , 11, 337-348	4-7	37
117	Do quaternary ammonium monomers induce drug resistance in cariogenic, endodontic and periodontal bacterial species?. <i>Dental Materials</i> , <b>2017</b> , 33, 1127-1138	5-7	37
116	<i>Paenibacillus algorifonticola</i> sp. nov., isolated from a cold spring. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2011</b> , 61, 2167-2172	2-2	37
115	Quinazolin-4-one coupled with pyrrolidin-2-iminium alkaloids from marine-derived fungus <i>Penicillium aurantiogriseum</i> . <i>Marine Drugs</i> , <b>2012</b> , 10, 1297-306	6	37
114	Tricycloalternarenes F-H: three new mixed terpenoids produced by an endolichenic fungus <i>Ulocladium</i> sp. using OSMAC method. <i>Fitoterapia</i> , <b>2013</b> , 85, 8-13	3-2	35
113	<i>Verrucospora sediminis</i> sp. nov., a cyclodipeptide-producing actinomycete from deep-sea sediment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2010</b> , 60, 1807-1812	2-2	35
112	Anti-MRSA and anti-TB metabolites from marine-derived <i>Verrucospora</i> sp. MS100047. <i>Applied Microbiology and Biotechnology</i> , <b>2016</b> , 100, 7437-47	5-7	31
111	d-Alanine metabolism is essential for growth and biofilm formation of <i>Streptococcus mutans</i> . <i>Molecular Oral Microbiology</i> , <b>2016</b> , 31, 435-44	4-6	31
110	Oral bacteria colonize and compete with gut microbiota in gnotobiotic mice. <i>International Journal of Oral Science</i> , <b>2019</b> , 11, 10	27-9	29
109	Effects of water and microbial-based aging on the performance of three dental restorative materials. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2018</b> , 80, 42-50	4-1	28
108	<i>Prauserella marina</i> sp. nov., isolated from ocean sediment of the South China Sea. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2010</b> , 60, 985-989	2-2	28
107	<i>Yuhushiella deserti</i> gen. nov., sp. nov., a new member of the suborder Pseudonocardineae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2011</b> , 61, 621-630	2-2	28
106	The anti-caries effects of dental adhesive resin influenced by the position of functional groups in quaternary ammonium monomers. <i>Dental Materials</i> , <b>2018</b> , 34, 400-411	5-7	27
105	Verrucosidinol and verrucosidinol acetate, two pyrone-type polyketides isolated from a marine derived fungus, <i>Penicillium aurantiogriseum</i> . <i>Marine Drugs</i> , <b>2010</b> , 8, 2744-54	6	27
104	Endophytic <i>Streptomyces</i> sp. Y3111 from traditional Chinese medicine produced antitubercular pluramycins. <i>Applied Microbiology and Biotechnology</i> , <b>2014</b> , 98, 1077-85	5-7	26
103	<i>Candida albicans</i> promotes tooth decay by inducing oral microbial dysbiosis. <i>ISME Journal</i> , <b>2021</b> , 15, 894-908	1-0	26
102	Sydowiols A: Mycobacterium tuberculosis protein tyrosine phosphatase inhibitors from an East China Sea marine-derived fungus, <i>Aspergillus sydowii</i> . <i>Tetrahedron Letters</i> , <b>2013</b> , 54, 6081-6083	2	24

101	Anti-Caries Effects of Dental Adhesives Containing Quaternary Ammonium Methacrylates with Different Chain Lengths. <i>Materials</i> , <b>2017</b> , 10,	3.5	24
100	Lovastatin synergizes with itraconazole against planktonic cells and biofilms of <i>Candida albicans</i> through the regulation on ergosterol biosynthesis pathway. <i>Applied Microbiology and Biotechnology</i> , <b>2018</b> , 102, 5255-5264	5.7	23
99	Salivary mycobiome dysbiosis and its potential impact on bacteriome shifts and host immunity in oral lichen planus. <i>International Journal of Oral Science</i> , <b>2019</b> , 11, 13	27.9	23
98	Effect of Antimicrobial Denture Base Resin on Multi-Species Biofilm Formation. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	23
97	Beauvericin counteracted multi-drug resistant by blocking ABC transporters. <i>Synthetic and Systems Biotechnology</i> , <b>2016</b> , 1, 158-168	4.2	22
96	Application of Antibiotics/Antimicrobial Agents on Dental Caries. <i>BioMed Research International</i> , <b>2020</b> , 2020, 5658212	3	21
95	Novel Dental Adhesive with Biofilm-Regulating and Remineralization Capabilities. <i>Materials</i> , <b>2017</b> , 10,	3.5	21
94	Drug resistance of oral bacteria to new antibacterial dental monomer dimethylaminohexadecyl methacrylate. <i>Scientific Reports</i> , <b>2018</b> , 8, 5509	4.9	20
93	ERG3 and ERG11 genes are critical for the pathogenesis of <i>Candida albicans</i> during the oral mucosal infection. <i>International Journal of Oral Science</i> , <b>2018</b> , 10, 9	27.9	20
92	Two-staged time-dependent materials for the prevention of implant-related infections. <i>Acta Biomaterialia</i> , <b>2020</b> , 101, 128-140	10.8	20
91	Effects of different substrates/growth media on microbial community of saliva-derived biofilm. <i>FEMS Microbiology Letters</i> , <b>2017</b> , 364,	2.9	18
90	Magnetic field is the dominant factor to induce the response of <i>Streptomyces avermitilis</i> in altered gravity simulated by diamagnetic levitation. <i>PLoS ONE</i> , <b>2011</b> , 6, e24697	3.7	18
89	Growth and adherence of <i>Staphylococcus aureus</i> were enhanced through the PGE2 produced by the activated COX-2/PGE2 pathway of infected oral epithelial cells. <i>PLoS ONE</i> , <b>2017</b> , 12, e0177166	3.7	18
88	Two optimized antimicrobial peptides with therapeutic potential for clinical antibiotic-resistant <i>Staphylococcus aureus</i> . <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 183, 111686	6.8	17
87	Promotes Immuno-evasion of Oral Cancer by Protecting Cancer from Macrophage Attack. <i>Journal of Immunology</i> , <b>2020</b> , 205, 282-289	5.3	17
86	Reactive Oxygen Species in Pathogen Clearance: The Killing Mechanisms, the Adaption Response, and the Side Effects. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 622534	5.7	16
85	Formation of persisters in <i>Streptococcus mutans</i> biofilms induced by antibacterial dental monomer. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2017</b> , 28, 178	4.5	15
84	ABC transporters coupled with the elevated ergosterol contents contribute to the azole resistance and amphotericin B susceptibility. <i>Applied Microbiology and Biotechnology</i> , <b>2014</b> , 98, 2609-16	5.7	15

83	Synthesis and evaluation of novel sulfenamides as novel anti Methicillin-resistant Staphylococcus aureus agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2013</b> , 23, 724-7	2.9	15
82	Heat-Polymerized Resin Containing Dimethylaminododecyl Methacrylate Inhibits Candida albicans Biofilm. <i>Materials</i> , <b>2017</b> , 10,	3.5	14
81	Anti-Bacteria and Microecosystem-Regulating Effects of Dental Implant Coated with Dimethylaminododecyl Methacrylate. <i>Molecules</i> , <b>2017</b> , 22,	4.8	14
80	Arthrobacter liuii sp. nov., resuscitated from Xinjiang desert soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2015</b> , 65, 896-901	2.2	14
79	Effect of Veillonella parvula on the physiological activity of Streptococcus mutans. <i>Archives of Oral Biology</i> , <b>2020</b> , 109, 104578	2.8	14
78	Effect of toothpaste containing arginine on dental plaque-A randomized controlled in situ study. <i>Journal of Dentistry</i> , <b>2017</b> , 67, 88-93	4.8	13
77	Anti-caries effect of resin infiltrant modified by quaternary ammonium monomers. <i>Journal of Dentistry</i> , <b>2020</b> , 97, 103355	4.8	13
76	Nicotine Enhances Interspecies Relationship between and. <i>BioMed Research International</i> , <b>2017</b> , 2017, 7953920	3	13
75	Quaternary ammonium-induced multidrug tolerant Streptococcus mutans persists elevate cariogenic virulence in vitro. <i>International Journal of Oral Science</i> , <b>2017</b> , 9, e7	27.9	13
74	Evaluation of Novel Anticaries Adhesive in a Secondary Caries Animal Model. <i>Caries Research</i> , <b>2018</b> , 52, 14-21	4.2	13
73	Research on oral microbiota of monozygotic twins with discordant caries experience - in vitro and in vivo study. <i>Scientific Reports</i> , <b>2018</b> , 8, 7267	4.9	12
72	Function of alanine racemase in the physiological activity and cariogenicity of Streptococcus mutans. <i>Scientific Reports</i> , <b>2018</b> , 8, 5984	4.9	11
71	3DScapeCS: application of three dimensional, parallel, dynamic network visualization in Cytoscape. <i>BMC Bioinformatics</i> , <b>2013</b> , 14, 322	3.6	11
70	Revised genome sequence of Burkholderia thailandensis MSMB43 with improved annotation. <i>Journal of Bacteriology</i> , <b>2012</b> , 194, 4749-50	3.5	11
69	Novel Cavity Disinfectants Containing Quaternary Ammonium Monomer Dimethylaminododecyl Methacrylate. <i>Materials</i> , <b>2016</b> , 9,	3.5	11
68	Effect of D-cysteine on dual-species biofilms of Streptococcus mutans and Streptococcus sanguinis. <i>Scientific Reports</i> , <b>2019</b> , 9, 6689	4.9	10
67	Cross-kingdom interaction of Candida albicans and Actinomyces viscosus elevated cariogenic virulence. <i>Archives of Oral Biology</i> , <b>2019</b> , 100, 106-112	2.8	10
66	Clotrimazole and econazole inhibit Streptococcus mutans biofilm and virulence in vitro. <i>Archives of Oral Biology</i> , <b>2017</b> , 73, 113-120	2.8	10

65	Amphibacillus marinus sp. nov., a member of the genus Amphibacillus isolated from marine mud. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2013</b> , 63, 1485-1491	2.2	10
64	Short-Time Antibacterial Effects of Dimethylaminododecyl Methacrylate on Oral Multispecies Biofilm In Vitro. <i>BioMed Research International</i> , <b>2019</b> , 2019, 6393470	3	9
63	pH-Responsive Antibacterial Resin Adhesives for Secondary Caries Inhibition. <i>Journal of Dental Research</i> , <b>2020</b> , 99, 1368-1376	8.1	9
62	Prausserella shujinwangii sp. nov., from a desert environment. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 3833-3837	2.2	9
61	Salinibacillus xinjiangensis sp. nov., a halophilic bacterium from a hypersaline lake. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2014</b> , 64, 27-32	2.2	9
60	Antibiotic-induced dysbiosis of the rat oral and gut microbiota and resistance to Salmonella. <i>Archives of Oral Biology</i> , <b>2020</b> , 114, 104730	2.8	9
59	Oral microbiota in human systematic diseases.. <i>International Journal of Oral Science</i> , <b>2022</b> , 14, 14	27.9	9
58	The inhibitory effect of quaternary ammonium salt on bacteria in root canal. <i>Scientific Reports</i> , <b>2019</b> , 9, 12463	4.9	8
57	induces COX-2-dependent proliferation and malignant transformation in oral keratinocytes. <i>Journal of Oral Microbiology</i> , <b>2019</b> , 11, 1643205	6.3	8
56	Advances of Anti-Caries Nanomaterials. <i>Molecules</i> , <b>2020</b> , 25,	4.8	8
55	Nivetetracyclates A and B: novel compounds isolated from Streptomyces niveus. <i>Organic Letters</i> , <b>2013</b> , 15, 5762-5	6.2	7
54	Gracilibacillus xinjiangensis sp. nov., a new member of the genus Gracilibacillus isolated from Xinjiang region, China. <i>Antonie Van Leeuwenhoek</i> , <b>2013</b> , 104, 809-16	2.1	7
53	The effect of disaggregated nano-hydroxyapatite on oral biofilm in vitro. <i>Dental Materials</i> , <b>2020</b> , 36, e207-e216	5.7	7
52	Influence of bio-aging on corrosion behavior of different implant materials. <i>Clinical Implant Dentistry and Related Research</i> , <b>2019</b> , 21, 1225-1234	3.9	7
51	A new salicylate synthase AmS is identified for siderophores biosynthesis in Amycolatopsis methanolica 239(T). <i>Applied Microbiology and Biotechnology</i> , <b>2015</b> , 99, 5895-905	5.7	6
50	A novel antibacterial resin-based root canal sealer modified by Dimethylaminododecyl Methacrylate. <i>Scientific Reports</i> , <b>2019</b> , 9, 10632	4.9	6
49	Reversal of meticillin resistance in Staphylococcus aureus by the anthelmintic avermectin. <i>International Journal of Antimicrobial Agents</i> , <b>2014</b> , 44, 274-6	14.3	6
48	Egg yolk immunoglobulin (IgY) targeting SARS-CoV-2 S1 as potential virus entry blocker. <i>Journal of Applied Microbiology</i> , <b>2021</b> ,	4.7	6

47	Molecular networking assisted discovery and biosynthesis elucidation of the antimicrobial spiroketals epicospirocins. <i>Chemical Communications</i> , <b>2020</b> , 56, 10171-10174	5.8	6
46	Dimethylaminododecyl methacrylate inhibits <i>Candida albicans</i> and oropharyngeal candidiasis in a pH-dependent manner. <i>Applied Microbiology and Biotechnology</i> , <b>2020</b> , 104, 3585-3595	5.7	5
45	Effect of Novel Micro-Arc Oxidation Implant Material on Preventing Peri-Implantitis. <i>Coatings</i> , <b>2019</b> , 9, 691	2.9	5
44	Characterization of anti-BCG benz[ <i>a</i> ]anthraquinones and new siderophores from a Xinjiang desert-isolated rare actinomycete <i>Nocardia</i> sp. XJ31. <i>Applied Microbiology and Biotechnology</i> , <b>2020</b> , 104, 8267-8278	5.7	5
43	The Interactions Between and Mucosal Immunity. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 652725	5.7	5
42	Berberine reverses multidrug resistance in <i>Candida albicans</i> by hijacking the drug efflux pump Mdr1p. <i>Science Bulletin</i> , <b>2021</b> , 66, 1895-1905	10.6	5
41	Fluphenazine antagonizes with fluconazole but synergizes with amphotericin B in the treatment of candidiasis. <i>Applied Microbiology and Biotechnology</i> , <b>2019</b> , 103, 6701-6709	5.7	4
40	Resumptive Persisters Induced From Dimethylaminododecyl Methacrylate Elevated the Cariogenic Virulence by Up-Regulating the Quorum-Sensing and VicRK Pathway Genes. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 3102	5.7	4
39	The Role of Neutrophil Extracellular Traps in Periodontitis. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 639144	5.9	4
38	Voriconazole inhibits cross-kingdom interactions between <i>Candida albicans</i> and <i>Actinomyces viscosus</i> through the ergosterol pathway. <i>International Journal of Antimicrobial Agents</i> , <b>2019</b> , 53, 805-813	14.3	4
37	A novel two-dimensional liquid chromatography - Mass spectrometry method for direct drug impurity identification from HPLC eluent containing ion-pairing reagent in mobile phases. <i>Analytica Chimica Acta</i> , <b>2019</b> , 1049, 105-114	6.6	4
36	Interactions Between Neutrophils and Periodontal Pathogens in Late-Onset Periodontitis. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 627328	5.9	4
35	Synergistic antifungal indolecarbazoles from <i>Streptomyces</i> sp. CNS-42 associated with traditional Chinese medicine <i>Alisma orientale</i> . <i>Journal of Antibiotics</i> , <b>2017</b> , 70, 715-717	3.7	3
34	The Antibacterial Effects of Quaternary Ammonium Salts in the Simulated Presence of Inhibitors in Root Canals: A Preliminary In-Vitro Study. <i>Coatings</i> , <b>2020</b> , 10, 181	2.9	3
33	Generation of Fluorinated Amychelin Siderophores against <i>Pseudomonas aeruginosa</i> Infections by a Combination of Genome Mining and Mutasynthesis. <i>Cell Chemical Biology</i> , <b>2020</b> , 27, 1532-1543.e6	8.2	3
32	Effect of Antibacterial Root Canal Sealer on Persistent Apical Periodontitis. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	3
31	<i>Candida albicans</i> CHK1 gene from two-component system is essential for its pathogenicity in oral candidiasis. <i>Applied Microbiology and Biotechnology</i> , <b>2021</b> , 105, 2485-2496	5.7	3
30	The Interaction Between the Microbiome and Tumors. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 673724	5.9	3

29	The Clinical Potential of Oral Microbiota as a Screening Tool for Oral Squamous Cell Carcinomas. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 728933	5.9	3
28	Application of Omics and Bioinformatics Tools in Research. <i>Current Issues in Molecular Biology</i> , <b>2019</b> , 32, 327-376	2.9	2
27	Antibacterial polyene-polyol macrolides and cyclic peptides from the marine-derived <i>Streptomyces</i> sp. MS110128. <i>Applied Microbiology and Biotechnology</i> , <b>2021</b> , 105, 4975-4986	5.7	2
26	Genome-guided investigation of anti-inflammatory sesterterpenoids with 5-15 trans-fused ring system from phytopathogenic fungi. <i>Applied Microbiology and Biotechnology</i> , <b>2021</b> , 105, 5407-5417	5.7	2
25	Starvation Survival and Biofilm Formation under Subminimum Inhibitory Concentration of QAMs. <i>BioMed Research International</i> , <b>2021</b> , 2021, 8461245	3	2
24	The two-component signal transduction system and its regulation in. <i>Virulence</i> , <b>2021</b> , 12, 1884-1899	4.7	2
23	Synergized with to Increase the Pathogenesis and Drug Resistance in Cutaneous Abscess and Peritonitis Murine Models. <i>Pathogens</i> , <b>2021</b> , 10,	4.5	2
22	Artemisinin elevates ergosterol levels of <i>Candida albicans</i> to synergise with amphotericin B against oral candidiasis. <i>International Journal of Antimicrobial Agents</i> , <b>2021</b> , 58, 106394	14.3	2
21	The Oral Complications of COVID-19.. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 803785	5.6	1
20	Mycobiome Dysbiosis in Oral Lichen Planus <b>2020</b> , 315-332		1
19	Core Microbiota Promotes the Development of Dental Caries. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 3638	2.6	1
18	The cross-kingdom interaction between <i>Helicobacter pylori</i> and <i>Candida albicans</i> . <i>PLoS Pathogens</i> , <b>2021</b> , 17, e1009515	7.6	1
17	The Synergistic Effect of Nicotine and on Peri-Implant Infections. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 658380	5.8	1
16	Anti-bacterial and anti-microbial aging effects of resin-based sealant modified by quaternary ammonium monomers. <i>Journal of Dentistry</i> , <b>2021</b> , 112, 103767	4.8	1
15	Novel dental implant modifications with two-staged double benefits for preventing infection and promoting osseointegration and. <i>Bioactive Materials</i> , <b>2021</b> , 6, 4568-4579	16.7	1
14	Applications of CRISPR/Cas gene-editing technology in yeast and fungi.. <i>Archives of Microbiology</i> , <b>2021</b> , 204, 79	3	1
13	FF-ATPase Contributes to the Fluoride Tolerance and Cariogenicity of .. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 777504	5.7	0
12	Synonymous point mutation of <i>gtfB</i> gene caused by therapeutic X-rays exposure reduced the biofilm formation and cariogenic abilities of <i>Streptococcus mutans</i> . <i>Cell and Bioscience</i> , <b>2021</b> , 11, 91	9.8	0



- 11 Whole genome sequencing of *Enterobacter mori*, an emerging pathogen of kiwifruit and the potential genetic adaptation to pathogenic lifestyle. *AMB Express*, **2021**, 11, 129 4.1 ○
- 10 Intelligent pH-responsive dental sealants to prevent long-term microleakage. *Dental Materials*, **2021**, 37, 1529-1541 5.7 ○
- 9 The dynamic landscape of parasitemia dependent intestinal microbiota shifting and the correlated gut transcriptome during *Plasmodium yoelii* infection.. *Microbiological Research*, **2022**, 258, 126994 5.3 ○
- 8 The Role of Glycoside Hydrolases in *S. gordonii* and *C. albicans* Interactions.. *Applied and Environmental Microbiology*, **2022**, e0011622 4.8 ○
- 7 Subgingival Microbes **2020**, 145-210
- 6 Invasion of Oral Microbiota into the Gut **2020**, 301-313
- 5 New Oral Microbial Isolations **2020**, 253-286
- 4 Supragingival Microbes **2020**, 81-143
- 3 Techniques for Oral Microbiology **2020**, 25-80
- 2 Oral Mucosal Microbes **2020**, 211-251
- 1 Basic Biology of Oral Microbes **2020**, 1-24