# Yuqing Li

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|---|---|---|---|
| 56 papers | 2,068 citations | 18 h-index | 45 g-index |
| 57 ext. papers | 2,847 ext. citations | 5.9 avg, IF | 5.73 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 56 | Nicotinamide could reduce growth and cariogenic virulence of .. *Journal of Oral Microbiology*, **2022**, 14, 2056291 | 6.3 | 1 |
| 55 | Oral microbiota in human systematic diseases.. *International Journal of Oral Science*, **2022**, 14, 14 | 27.9 | 9 |
| 54 | Strategies for Streptococcus mutans biofilm dispersal through extracellular polymeric substances disruption. *Molecular Oral Microbiology*, **2021**, | 4.6 | 3 |
| 53 | Deletion of the yqeK gene leads to the accumulation of Ap4A and reduced biofilm formation in Streptococcus mutans. *Molecular Oral Microbiology*, **2021**, 37, 9 | 4.6 | 0 |
| 52 | Post-translational Modifications in Oral Bacteria and Their Functional Impact.. *Frontiers in Microbiology*, **2021**, 12, 784923 | 5.7 | 0 |
| 51 | Acetylation of glucosyltransferases regulates Streptococcus mutans biofilm formation and virulence. *PLoS Pathogens*, **2021**, 17, e1010134 | 7.6 | 2 |
| 50 | Ursolic acid inhibits multi-species biofilms developed by Streptococcus mutans, Streptococcus sanguinis, and Streptococcus gordonii. *Archives of Oral Biology*, **2021**, 125, 105107 | 2.8 | 8 |
| 49 | Inhibition of biofilm formation by strategies targeting the metabolism of exopolysaccharides. *Critical Reviews in Microbiology*, **2021**, 47, 667-677 | 7.8 | 8 |
| 48 | The Effects of Nonnutritive Sweeteners on the Cariogenic Potential of Oral Microbiome. *BioMed Research International*, **2021**, 2021, 9967035 | 3 | 1 |
| 47 | Quantitative acetylome analysis reveals involvement of glucosyltransferase acetylation in Streptococcus mutans biofilm formation. *Environmental Microbiology Reports*, **2021**, 13, 86-97 | 3.7 | 6 |
| 46 | Activity of Ligustrum robustum (Roxb.) Blume extract against the biofilm formation and exopolysaccharide synthesis of Streptococcus mutans. *Molecular Oral Microbiology*, **2021**, 36, 67-79 | 4.6 | 3 |
| 45 | Shared bicycle microbial community: a potential antibiotic-resistant bacteria warehouse. *Folia Microbiologica*, **2021**, 66, 49-58 | 2.8 | 1 |
| 44 | Transcriptional Profiling Reveals the Importance of RcrR in the Regulation of Multiple Sugar Transportation and Biofilm Formation in Streptococcus mutans. *MSystems*, **2021**, 6, e0078821 | 7.6 | 2 |
| 43 | The Adc regulon mediates zinc homeostasis in Streptococcus mutans. *Molecular Oral Microbiology*, **2021**, 36, 278-290 | 4.6 | 3 |
| 42 | Visualized analysis of trends and hotspots in global oral microbiome research: A bibliometric study. *MedComm*, **2020**, 1, 351-361 | 2.2 | 1 |
| 41 | Saliva is a non-negligible factor in the spread of COVID-19. *Molecular Oral Microbiology*, **2020**, 35, 141-145 | 4.6 | 85 |
| 40 | Inhibition of Biofilm Formation and Virulence by K41 Isolated From Traditional Sichuan Pickles. *Frontiers in Microbiology*, **2020**, 11, 774 | 5.7 | 16 |

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| 39 | Rhodiola rosea extract inhibits the biofilm formation and the expression of virulence genes of cariogenic oral pathogen Streptococcus mutans. *Archives of Oral Biology*, **2020**, 116, 104762 | 2.8 | 9 |
| 38 | Characteristics of oral methicillin-resistant Staphylococcus epidermidis isolated from dental plaque. *International Journal of Oral Science*, **2020**, 12, 15 | 27.9 | 8 |
| 37 | Inhibition of methicillin-resistant (MRSA) biofilm by cationic poly (D, L-lactide-co-glycolide) nanoparticles. *Biofouling*, **2020**, 36, 159-168 | 3.3 | 9 |
| 36 | Transmission routes of 2019-nCoV and controls in dental practice. *International Journal of Oral Science*, **2020**, 12, 9 | 27.9 | 960 |
| 35 | CRISPR-Cas systems in oral microbiome: From immune defense to physiological regulation. *Molecular Oral Microbiology*, **2020**, 35, 41-48 | 4.6 | 11 |
| 34 | Utilization of the extract of Cedrus deodara (Roxb. ex D.Don) G. Don against the biofilm formation and the expression of virulence genes of cariogenic bacterium Streptococcus mutans. *Journal of Ethnopharmacology*, **2020**, 257, 112856 | 5 | 6 |
| 33 | Salivary microbiome in patients undergoing hemodialysis and its associations with the duration of the dialysis. *BMC Nephrology*, **2020**, 21, 414 | 2.7 | 2 |
| 32 | The microbial coinfection in COVID-19. *Applied Microbiology and Biotechnology*, **2020**, 104, 7777-7785 | 5.7 | 98 |
| 31 | Deletion of csn2 gene affects acid tolerance and exopolysaccharide synthesis in Streptococcus mutans. *Molecular Oral Microbiology*, **2020**, 35, 211-221 | 4.6 | 4 |
| 30 | Comprehensive profiling of protein lysine acetylation and its overlap with lysine succinylation in the Porphyromonas gingivalis fimbriated strain ATCC 33277. *Molecular Oral Microbiology*, **2020**, 35, 240-250 | 4.6 | 4 |
| 29 | Deletion of cas3 gene in Streptococcus mutans affects biofilm formation and increases fluoride sensitivity. *Archives of Oral Biology*, **2019**, 99, 190-197 | 2.8 | 30 |
| 28 | Global analysis of lysine succinylome in the periodontal pathogen Porphyromonas gingivalis. *Molecular Oral Microbiology*, **2019**, 34, 74-83 | 4.6 | 10 |
| 27 | An electrospun fibrous platform for visualizing the critical pH point inducing tooth demineralization. *Journal of Materials Chemistry B*, **2019**, 7, 4292-4298 | 7.3 | 3 |
| 26 | EzrA, a cell shape regulator contributing to biofilm formation and competitiveness in Streptococcus mutans. *Molecular Oral Microbiology*, **2019**, 34, 194-208 | 4.6 | 12 |
| 25 | Mobile Genetic Elements in Streptococci. *Current Issues in Molecular Biology*, **2019**, 32, 123-166 | 2.9 | 6 |
| 24 | The VicRK Two-Component System Regulates Virulence. *Current Issues in Molecular Biology*, **2019**, 32, 167-200 | 2.9 | 5 |
| 23 | Intrageneric and Intergeneric Interactions Developed by Oral Streptococci: Pivotal Role in the Pathogenesis of Oral Diseases. *Current Issues in Molecular Biology*, **2019**, 32, 377-434 | 2.9 | 2 |
| 22 | CRISPR-Cas Systems in Streptococci. *Current Issues in Molecular Biology*, **2019**, 32, 1-38 | 2.9 | |

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| 21 | Regulation of Cell Division in Streptococci: Comparing with the Model Rods. *Current Issues in Molecular Biology*, **2019**, 32, 259-326 | 2.9 | |
| 20 | Inhibition of Enterococcus faecalis Growth and Biofilm Formation by Molecule Targeting Cyclic di-AMP Synthetase Activity. *Journal of Endodontics*, **2018**, 44, 1381-1388.e2 | 4.7 | 9 |
| 19 | Post-translational regulation of a regulator. *Journal of Oral Microbiology*, **2018**, 10, 1487743 | 6.3 | 16 |
| 18 | Antibiofilm effect of drug-free and cationic poly(D,L-lactide-co-glycolide) nanoparticles via nano-bacteria interactions. *Nanomedicine*, **2018**, 13, 1093-1106 | 5.6 | 27 |
| 17 | A GntR Family Transcription Factor in Regulates Biofilm Formation and Expression of Multiple Sugar Transporter Genes. *Frontiers in Microbiology*, **2018**, 9, 3224 | 5.7 | 19 |
| 16 | Genome editing in Streptococcus mutans through self-targeting CRISPR arrays. *Molecular Oral Microbiology*, **2018**, 33, 440-449 | 4.6 | 20 |
| 15 | Influence of Helicobacter pylori culture supernatant on the ecological balance of a dual-species oral biofilm. *Journal of Applied Oral Science*, **2018**, 26, e20170113 | 3.3 | 6 |
| 14 | Characterization of the clustered regularly interspaced short palindromic repeats sites in Streptococcus mutans isolated from early childhood caries patients. *Archives of Oral Biology*, **2017**, 83, 174-180 | 2.8 | 23 |
| 13 | Clotrimazole and econazole inhibit Streptococcus mutans biofilm and virulence in vitro. *Archives of Oral Biology*, **2017**, 73, 113-120 | 2.8 | 10 |
| 12 | Inhibition of Streptococcus mutans biofilm formation, extracellular polysaccharide production, and virulence by an oxazole derivative. *Applied Microbiology and Biotechnology*, **2016**, 100, 857-67 | 5.7 | 39 |
| 11 | Characterization of mutations in streptomycin-resistant Mycobacterium tuberculosis isolates in Sichuan, China and the association between Beijing-lineage and dual-mutation in gidB. *Tuberculosis*, **2016**, 96, 102-6 | 2.6 | 23 |
| 10 | Molecule Targeting Glucosyltransferase Inhibits Streptococcus mutans Biofilm Formation and Virulence. *Antimicrobial Agents and Chemotherapy*, **2016**, 60, 126-35 | 5.9 | 75 |
| 9 | Regulation of oxidative response and extracellular polysaccharide synthesis by a diadenylate cyclase in Streptococcus mutans. *Environmental Microbiology*, **2016**, 18, 904-22 | 5.2 | 50 |
| 8 | Inhibition of Streptococcus mutans polysaccharide synthesis by molecules targeting glycosyltransferase activity. *Journal of Oral Microbiology*, **2016**, 8, 31095 | 6.3 | 45 |
| 7 | Oral cavity contains distinct niches with dynamic microbial communities. *Environmental Microbiology*, **2015**, 17, 699-710 | 5.2 | 177 |
| 6 | Streptococcus mutans copes with heat stress by multiple transcriptional regulons modulating virulence and energy metabolism. *Scientific Reports*, **2015**, 5, 12929 | 4.9 | 25 |
| 5 | Oral microbiota distinguishes acute lymphoblastic leukemia pediatric hosts from healthy populations. *PLoS ONE*, **2014**, 9, e102116 | 3.7 | 44 |
| 4 | The mycobacterial LysR-type regulator OxyS responds to oxidative stress and negatively regulates expression of the catalase-peroxidase gene. *PLoS ONE*, **2012**, 7, e30186 | 3.7 | 18 |

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| 3 | Characterization of a functional C-terminus of the Mycobacterium tuberculosis MtrA responsible for both DNA binding and interaction with its two-component partner protein, MtrB. *Journal of Biochemistry*, **2010**, 148, 549-56 | 3.1 | 15 |
| 2 | A proteome-scale identification of novel antigenic proteins in Mycobacterium tuberculosis toward diagnostic and vaccine development. *Journal of Proteome Research*, **2010**, 9, 4812-22 | 5.6 | 38 |
| 1 | The characterization of conserved binding motifs and potential target genes for M. tuberculosis MtrAB reveals a link between the two-component system and the drug resistance of M. smegmatis. *BMC Microbiology*, **2010**, 10, 242 | 4.5 | 59 |