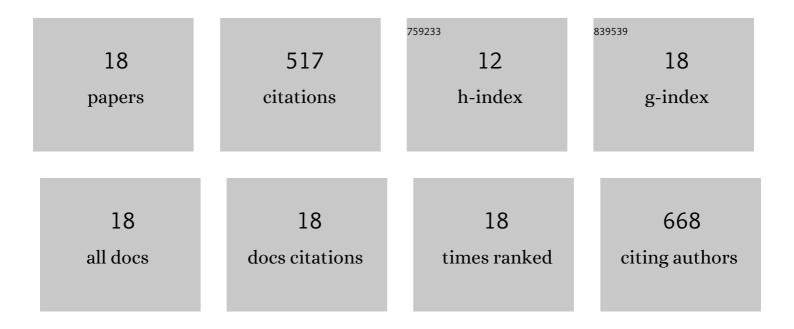
## Baiyuan Li

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Escherichia coli Exopolysaccharides Induced by Ceftriaxone Regulated Human Gut Microbiota in vitro. Frontiers in Microbiology, 2021, 12, 634204.	3.5	3
2	Conjugative plasmid-encoded toxin–antitoxin system PrpT/PrpA directly controls plasmid copy number. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25
3	Effects of an Escherichia coli exopolysaccharide on human and mouse gut microbiota in vitro. International Journal of Biological Macromolecules, 2020, 150, 991-999.	7.5	6
4	Literature-Based Phenotype Survey and In Silico Genotype Investigation of Antibiotic Resistance in the Genus Bifidobacterium. Current Microbiology, 2020, 77, 4104-4113.	2.2	12
5	An in vitro evaluation of the effects of different statins on the structure and function of human gut bacterial community. PLoS ONE, 2020, 15, e0230200.	2.5	14
6	Analysis of Interactions between Endobiotics and Human Gut Microbiota Using In Vitro Bath Fermentation Systems. Journal of Visualized Experiments, 2019, , .	0.3	3
7	Eliminating mcr-1-harbouring plasmids in clinical isolates using the CRISPR/Cas9 system. Journal of Antimicrobial Chemotherapy, 2019, 74, 2559-2565.	3.0	48
8	Colistin Resistance Gene mcr-1 Mediates Cell Permeability and Resistance to Hydrophobic Antibiotics. Frontiers in Microbiology, 2019, 10, 3015.	3.5	49
9	Type II toxin/antitoxin system ParE <sub>SO</sub> /CopA <sub>SO</sub> stabilizes prophage CP4So in <i>Shewanella oneidensis</i> . Environmental Microbiology, 2018, 20, 1224-1239.	3.8	39
10	Tail-Anchored Inner Membrane Protein ElaB Increases Resistance to Stress While Reducing Persistence in Escherichia coli. Journal of Bacteriology, 2017, 199, .	2.2	31
11	Pyomelanin from <i>Pseudoalteromonas lipolytica</i> reduces biofouling. Microbial Biotechnology, 2017, 10, 1718-1731.	4.2	35
12	Complete genome sequence of Vibrio alginolyticus ATCC 33787T isolated from seawater with three native megaplasmids. Marine Genomics, 2016, 28, 45-47.	1.1	16
13	Complete genome sequence of Pseudoalteromonas rubra SCSIO 6842, harboring a putative conjugative plasmid pMBL6842. Journal of Biotechnology, 2016, 224, 66-67.	3.8	8
14	Cold adaptation regulated by cryptic prophage excision in <i>Shewanella oneidensis</i> . ISME Journal, 2016, 10, 2787-2800.	9.8	72
15	Physiological Function of Rac Prophage During Biofilm Formation and Regulation of Rac Excision in Escherichia coli K-12. Scientific Reports, 2015, 5, 16074.	3.3	28
16	Development of an efficient conjugation-based genetic manipulation system for Pseudoalteromonas. Microbial Cell Factories, 2015, 14, 11.	4.0	81
17	Characterization of self-generated variants in Pseudoalteromonas lipolytica biofilm with increased antifouling activities. Applied Microbiology and Biotechnology, 2015, 99, 10127-10139.	3.6	39
18	Approach to Analyze the Diversity of Myxobacteria in Soil by Semi-Nested PCR-Denaturing Gradient Gel Electrophoresis (DGGE) Based on Taxon-Specific Gene. PLoS ONE, 2014, 9, e108877.	2.5	8