

Zheren Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

274
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

488
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutational meltdown of putative microbial altruists in <i>Streptomyces coelicolor</i> colonies. <i>Nature Communications</i> , 2022, 13, 2266.	12.8	10
2	Genome rearrangements and megaplasmid loss in the filamentous bacterium <i>Kitasatospora viridifaciens</i> are associated with protoplast formation and regeneration. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 825-837.	1.7	3
3	Antibiotic production in <i>Streptomyces</i> is organized by a division of labor through terminal genomic differentiation. <i>Science Advances</i> , 2020, 6, eaay5781.	10.3	60
4	Stress-induced formation of cell wall-deficient cells in filamentous actinomycetes. <i>Nature Communications</i> , 2018, 9, 5164.	12.8	52
5	The evolution of no-cost resistance at sub-MIC concentrations of streptomycin in <i>Streptomyces coelicolor</i> . <i>ISME Journal</i> , 2017, 11, 1168-1178.	9.8	64
6	Understanding Microbial Divisions of Labor. <i>Frontiers in Microbiology</i> , 2016, 7, 2070.	3.5	40
7	Parallel Analysis of 124 Universal SNPs for Human Identification by Targeted Semiconductor Sequencing. <i>Scientific Reports</i> , 2015, 5, 18683.	3.3	28
8	Cloning and functional characterization of the pig (<i>Sus scrofa</i>) organic anion transporting polypeptide 1a2. <i>Xenobiotica</i> , 2013, 43, 738-744.	1.1	8
9	Identification of Multiple Binding Sites for Substrate Transport in Bovine Organic Anion Transporting Polypeptide 1a2. <i>Drug Metabolism and Disposition</i> , 2013, 41, 602-607.	3.3	7