

Wen Yin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4662420/publications.pdf>

Version: 2024-02-01

11
papers

788
citations

1040056

9
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

807
citing authors

#	ARTICLE	IF	CITATIONS
1	Biofilms: The Microbial "Protective Clothing" in Extreme Environments. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3423.	4.1	482
2	A decade of research on the second messenger c-di-AMP. <i>FEMS Microbiology Reviews</i> , 2020, 44, 701-724.	8.6	74
3	Cyclic di-AMP, a second messenger of primary importance: tertiary structures and binding mechanisms. <i>Nucleic Acids Research</i> , 2020, 48, 2807-2829.	14.5	66
4	Ways to control harmful biofilms: prevention, inhibition, and eradication. <i>Critical Reviews in Microbiology</i> , 2021, 47, 57-78.	6.1	38
5	A c-di-AMP riboswitch controlling kdpFABC operon transcription regulates the potassium transporter system in <i>Bacillus thuringiensis</i> . <i>Communications Biology</i> , 2019, 2, 151.	4.4	31
6	Foes or Friends? Bacteria Enriched in the Tumor Microenvironment of Colorectal Cancer. <i>Cancers</i> , 2020, 12, 372.	3.7	28
7	Linker Editing of Pneumococcal Lysin ClyJ Conveys Improved Bactericidal Activity. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	21
8	Bio-hybrid nanoarchitectonics of nanoflower-based ELISA method for the detection of <i>Staphylococcus aureus</i> . <i>Sensors and Actuators B: Chemical</i> , 2022, 366, 132005.	7.8	20
9	2-Methylcitrate cycle: a well-regulated controller of <i>Bacillus</i> sporulation. <i>Environmental Microbiology</i> , 2020, 22, 1125-1140.	3.8	19
10	The Multiple Regulatory Relationship Between RNA-Chaperone Hfq and the Second Messenger c-di-GMP. <i>Frontiers in Microbiology</i> , 2021, 12, 689619.	3.5	6
11	The RNA Chaperone Protein Hfq Regulates the Characteristic Sporulation and Insecticidal Activity of <i>Bacillus thuringiensis</i> . <i>Frontiers in Microbiology</i> , 2022, 13, 884528.	3.5	0