

Jennifer L Rowland

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5058021/publications.pdf>

Version: 2024-02-01

10
papers

1,230
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

1783
citing authors

#	ARTICLE	IF	CITATIONS
1	Assembly, structure, function and regulation of type III secretion systems. <i>Nature Reviews Microbiology</i> , 2017, 15, 323-337.	28.6	456
2	Regulator Trafficking on Bacterial Transcription Units In Vivo. <i>Molecular Cell</i> , 2009, 33, 97-108.	9.7	217
3	Rho directs widespread termination of intragenic and stable RNA transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15406-15411.	7.1	192
4	Resistance mechanisms of <i>Mycobacterium tuberculosis</i> against phagosomal copper overload. <i>Tuberculosis</i> , 2012, 92, 202-210.	1.9	105
5	A Multicopper Oxidase Is Required for Copper Resistance in <i>Mycobacterium tuberculosis</i> . <i>Journal of Bacteriology</i> , 2013, 195, 3724-3733.	2.2	77
6	Surface hydrolysis of sphingomyelin by the outer membrane protein <i>ScpR</i> supports replication of <i>Mycobacterium tuberculosis</i> in macrophages. <i>Molecular Microbiology</i> , 2015, 97, 881-897.	2.5	63
7	Microbial Inoculants: Silver Bullet or Microbial Jurassic Park?. <i>Trends in Microbiology</i> , 2021, 29, 299-308.	7.7	48
8	Porins Increase Copper Susceptibility of <i>Mycobacterium tuberculosis</i> . <i>Journal of Bacteriology</i> , 2013, 195, 5133-5140.	2.2	38
9	Multiple <i>Salmonella</i> -pathogenicity island 2 effectors are required to facilitate bacterial establishment of its intracellular niche and virulence. <i>PLoS ONE</i> , 2020, 15, e0235020.	2.5	17
10	<i>Mycobacterium tuberculosis</i> is resistant to streptolydigin. <i>Tuberculosis</i> , 2013, 93, 401-404.	1.9	3