

Minia Antelo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1371978/publications.pdf>

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11
papers

246
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-scale analysis of the non-cultivable <i>Treponema pallidum</i> reveals extensive within-patient genetic variation. <i>Nature Microbiology</i> , 2017, 2, 16190.	13.3	81
2	Molecular reprogramming and phenotype switching in <i>Staphylococcus aureus</i> lead to high antibiotic persistence and affect therapy success. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	62
3	Identification and optimization of PrsA in <i>Bacillus subtilis</i> for improved yield of amylase. <i>Microbial Cell Factories</i> , 2019, 18, 158.	4.0	33
4	In Silico Scrutiny of Genes Revealing Phylogenetic Congruence with Clinical Prevalence or Tropism Properties of <i>Chlamydia trachomatis</i> Strains. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 9-19.	1.8	14
5	<i>Chlamydia trachomatis</i> In Vivo to In Vitro Transition Reveals Mechanisms of Phase Variation and Down-Regulation of Virulence Factors. <i>PLoS ONE</i> , 2015, 10, e0133420.	2.5	14
6	A retrospective cross-sectional quantitative molecular approach in biological samples from patients with syphilis. <i>Microbial Pathogenesis</i> , 2017, 104, 296-302.	2.9	10
7	<i>Escherichia coli</i> Can Adapt Its Protein Translocation Machinery for Enhanced Periplasmic Recombinant Protein Production. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 465.	4.1	8
8	Membrane Modulation of Super-Secreting <i>Bacillus</i> Expressing the Major <i>Staphylococcus aureus</i> Antigen α A Mass-Spectrometry-Based Absolute Quantification Approach. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 143.	4.1	8
9	Ariadne's Thread in the Analytical Labyrinth of Membrane Proteins: Integration of Targeted and Shotgun Proteomics for Global Absolute Quantification of Membrane Proteins. <i>Analytical Chemistry</i> , 2019, 91, 11972-11980.	6.5	7
10	Functional association of the stress-responsive LiaH protein and the minimal TatAyCy protein translocase in <i>Bacillus subtilis</i> . <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118719.	4.1	6
11	SppI Forms a Membrane Protein Complex with SppA and Inhibits Its Protease Activity in <i>Bacillus subtilis</i> . <i>MSphere</i> , 2020, 5, .	2.9	3