

Raul Burgos

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

172
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Widespread ribosome stalling in a genome-reduced bacterium and the need for translational quality control. <i>IScience</i> , 2021, 24, 102985.	4.1	1
2	Impact of C-terminal amino acid composition on protein expression in bacteria. <i>Molecular Systems Biology</i> , 2020, 16, e9208.	7.2	24
3	Protein quality control and regulated proteolysis in the genome-reduced organism <i>Mycoplasma pneumoniae</i> . <i>Molecular Systems Biology</i> , 2020, 16, e9530.	7.2	17
4	<i>Mycoplasma genitalium</i> Nonadherent Phase Variants Arise by Multiple Mechanisms and Escape Antibody-Dependent Growth Inhibition. <i>Infection and Immunity</i> , 2018, 86, .	2.2	13
5	MG428 is a novel positive regulator of recombination that triggers <i>mgpB</i> and <i>mgpC</i> gene variation in <i>Mycoplasma genitalium</i> . <i>Molecular Microbiology</i> , 2014, 94, 290-306.	2.5	20
6	Characterization of the Operon Encoding the Holliday Junction Helicase RuvAB from <i>Mycoplasma genitalium</i> and Its Role in <i>mgpB</i> and <i>mgpC</i> Gene Variation. <i>Journal of Bacteriology</i> , 2014, 196, 1608-1618.	2.2	16
7	RecA mediates <i>MgpB</i> and <i>MgpC</i> phase and antigenic variation in <i>Mycoplasma genitalium</i> , but plays a minor role in DNA repair. <i>Molecular Microbiology</i> , 2012, 85, 669-683.	2.5	30
8	Comparative analysis of antibiotic resistance gene markers in <i>Mycoplasma genitalium</i> : application to studies of the minimal gene complement. <i>Microbiology (United Kingdom)</i> , 2006, 152, 519-527.	1.8	51