

JosÃ© M Villarreal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6211502/publications.pdf>

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8

papers

179

citations

1478505

6

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

261

citing authors

#	ARTICLE	IF	CITATIONS
1	The <i>ompW</i> (porin) gene mediates methyl viologen (paraquat) efflux in <i>Salmonella enterica</i> serovar Typhimurium. <i>Research in Microbiology</i> , 2007, 158, 529-536.	2.1	59
2	SoxS regulates the expression of the <i>Salmonella enterica</i> serovar Typhimurium <i>ompW</i> gene. <i>Microbiology (United Kingdom)</i> , 2009, 155, 2490-2497.	1.8	33
3	Response regulator ArcA of <i>Salmonella enterica</i> serovar Typhimurium downregulates expression of OmpD, a porin facilitating uptake of hydrogen peroxide. <i>Research in Microbiology</i> , 2011, 162, 214-222.	2.1	29
4	The <i>S</i> <scp><i>S</i></scp><i>almonella enterica</i> serovar <scp>T</scp>yphi <scp><i>ltrR</i></scp>â€¢<scp><i>ompR</i></scp>â€¢<scp><i>ompC</i></scp><i>â€¢</i><scp><i>ompF</i></scp> genes are involved in resistance to the bile salt sodium deoxycholate and in bacterial transformation. <i>Molecular Microbiology</i> , 2014, 92, 1005-1024.	2.5	27
5	Site-directed mutagenesis study of the microenvironment characteristics of Lys213 of <i>Saccharomyces cerevisiae</i> phosphoenolpyruvate carboxykinase. <i>Biochimie</i> , 2006, 88, 663-672.	2.6	11
6	Nucleotide specificity of <i>Saccharomyces cerevisiae</i> phosphoenolpyruvate carboxykinaseKinetics, fluorescence spectroscopy, and molecular simulation studies. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 576-588.	2.8	9
7	cAMP receptor protein (CRP) positively regulates the <i>yihU-yshA</i> operon in <i>Salmonella enterica</i> serovar Typhi. <i>Microbiology (United Kingdom)</i> , 2011, 157, 636-647.	1.8	6
8	The <i>Salmonella enterica</i> Serovar Typhi <i>ltrR</i> Gene Encodes Two Proteins Whose Transcriptional Expression Is Upregulated by Alkaline pH and Repressed at Their Promoters and Coding Regions by H-NS and Lrp. <i>Journal of Bacteriology</i> , 2020, 202, .	2.2	5