JosÃ© M Villarreal

List of Publications by Year
in descending order

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	TheSalmonella entericaSerovar TyphiltrRGene Encodes Two Proteins Whose Transcriptional Expression Is Upregulated by Alkaline pH and Repressed at Their Promoters and Coding Regions by H-NS and Lrp. Journal of Bacteriology, 2020, 202, .	2.2	5
2	The <scp>S</scp>almonella enterica serovar <scp>T</scp>yphi <scp>ltrR</scp>â€<scp>ompR</scp>â€<scp>ompC</scp>â€<scp>ompF</scp> genes are involved in resistance to the bile salt sodium deoxycholate and in bacterial transformation. Molecular Microbiology, 2014, 92, 1005-1024.	2.5	27
3	Response regulator ArcA of Salmonella enterica serovar Typhimurium downregulates expression of OmpD, a porin facilitating uptake of hydrogen peroxide. Research in Microbiology, 2011, 162, 214-222.	2.1	29
4	cAMP receptor protein (CRP) positively regulates the yihUâ€“yshA operon in Salmonella enterica serovar Typhi. Microbiology (United Kingdom), 2011, 157, 636-647.	1.8	6
5	SoxS regulates the expression of the Salmonella enterica serovar Typhimurium ompW gene. Microbiology (United Kingdom), 2009, 155, 2490-2497.	1.8	33
6	The ompW (porin) gene mediates methyl viologen (paraquat) efflux in Salmonella enterica serovar Typhimurium. Research in Microbiology, 2007, 158, 529-536.	2.1	59
7	Nucleotide specificity of Saccharomyces cerevisiae phosphoenolpyruvate carboxykinaseKinetics, fluorescence spectroscopy, and molecular simulation studies. International Journal of Biochemistry and Cell Biology, 2006, 38, 576-588.	2.8	9
8	Site-directed mutagenesis study ofÂtheÂmicroenvironment characteristics ofÂLys213 ofÂSaccharomycesÀcerevisiae phosphoenolpyruvate carboxykinase. Biochimie, 2006, 88, 663-672.	2.6	11