

David E Loyola

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

170
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

254
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Conservation of Small Regulatory RNAs in <i>Vibrio parahaemolyticus</i> : Possible role of RNA-OUT Encoded by the Pathogenicity Island (VPal-7) of Pandemic Strains. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2827. | 4.1 | 3 |
| 2 | Exploring the Genomic Traits of Non-toxigenic <i>Vibrio parahaemolyticus</i> Strains Isolated in Southern Chile. <i>Frontiers in Microbiology</i> , 2018, 9, 161. | 3.5 | 37 |
| 3 | Genome diversification within a clonal population of pandemic <i>Vibrio parahaemolyticus</i> seems to depend on the life circumstances of each individual bacteria. <i>BMC Genomics</i> , 2015, 16, 176. | 2.8 | 18 |
| 4 | Microarray analysis of the <i>Escherichia coli</i> response to CdTe-GSH Quantum Dots: understanding the bacterial toxicity of semiconductor nanoparticles. <i>BMC Genomics</i> , 2014, 15, 1099. | 2.8 | 26 |
| 5 | Global transcriptomic analysis uncovers a switch to anaerobic metabolism in tellurite-exposed <i>Escherichia coli</i> . <i>Research in Microbiology</i> , 2014, 165, 566-570. | 2.1 | 14 |
| 6 | DNA, Cell Wall and General Oxidative Damage Underlie the Tellurite/Cefotaxime Synergistic Effect in <i>Escherichia coli</i> . <i>PLoS ONE</i> , 2013, 8, e79499. | 2.5 | 15 |
| 7 | The WaaL O-antigen lipopolysaccharide ligase has features in common with metal ion-independent inverting glycosyltransferases*. <i>Glycobiology</i> , 2012, 22, 288-299. | 2.5 | 57 |