

Laura Tomas-Gallardo

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

340
citations

1163117

8
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

538
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | CRISPR-Cas13d Induces Efficient mRNA Knockdown in Animal Embryos. <i>Developmental Cell</i> , 2020, 54, 805-817.e7. | 7.0 | 134 |
| 2 | Proteomic and transcriptional characterization of aromatic degradation pathways in <i>Rhodococcus</i> sp. strain TFB. <i>Proteomics</i> , 2006, 6, S119-S132. | 2.2 | 49 |
| 3 | Combination of degradation pathways for naphthalene utilization in <i>Rhodococcus</i> sp. strain TFB. <i>Microbial Biotechnology</i> , 2014, 7, 100-113. | 4.2 | 38 |
| 4 | ECM-Regulator timp Is Required for Stem Cell Niche Organization and Cyst Production in the <i>Drosophila</i> Ovary. <i>PLoS Genetics</i> , 2016, 12, e1005763. | 3.5 | 33 |
| 5 | Molecular and biochemical characterization of the tetralin degradation pathway in <i>Rhodococcus</i> sp. strain TFB. <i>Microbial Biotechnology</i> , 2009, 2, 262-273. | 4.2 | 21 |
| 6 | Chaperoned amyloid proteins for immune manipulation: Î±-Synuclein/Hsp70 shifts immunity toward a modulatory phenotype. <i>Immunity, Inflammation and Disease</i> , 2014, 2, 226-238. | 2.7 | 10 |
| 7 | The CbrB Regulon: Promoter dissection reveals novel insights into the CbrAB expression network in <i>Pseudomonas putida</i> . <i>PLoS ONE</i> , 2018, 13, e0209191. | 2.5 | 10 |
| 8 | Proteome-wide search for PP2A substrates in fission yeast. <i>Proteomics</i> , 2014, 14, 1367-1380. | 2.2 | 9 |
| 9 | Dissection of FixK ₂ proteinâ€™DNA interaction unveils new insights into <i>Bradyrhizobium diazoefficiens</i> lifestyles control. <i>Environmental Microbiology</i> , 2021, 23, 6194-6209. | 3.8 | 9 |
| 10 | Optimized CRISPR-RfxCas13d system for RNA targeting in zebrafish embryos. <i>STAR Protocols</i> , 2022, 3, 101058. | 1.2 | 8 |
| 11 | Involvement of a Putative Cyclic AMP Receptor Protein (CRP)-Like Binding Sequence and a CRP-Like Protein in Glucose-Mediated Catabolite Repression of <i>thn</i> Genes in <i>Rhodococcus</i> sp. Strain TFB. <i>Applied and Environmental Microbiology</i> , 2012, 78, 5460-5462. | 3.1 | 7 |
| 12 | Fine-Tuning Modulation of Oxidation-Mediated Posttranslational Control of <i>Bradyrhizobium diazoefficiens</i> FixK2 Transcription Factor. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5117. | 4.1 | 5 |
| 13 | Mechanism of Antiactivation at the <i>Pseudomonas</i> sp. Strain ADP Î¶ ^N -Dependent P _{atxT} Promoter. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4350-4362. | 3.1 | 4 |
| 14 | Searching for a Cell-Based Therapeutic Tool for Haemophilia A within the Embryonic/Foetal Liver and the Aorta-Gonads-Mesonephros Region. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1370-1381. | 3.4 | 3 |