

Joaquã-n Giner-Lamia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7924939/publications.pdf>

Version: 2024-02-01

19
papers

713
citations

687363

13
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

1047
citing authors

#	ARTICLE	IF	CITATIONS
1	Metals in Cyanobacteria: Analysis of the Copper, Nickel, Cobalt and Arsenic Homeostasis Mechanisms. <i>Life</i> , 2014, 4, 865-886.	2.4	124
2	The CopRS Two-Component System Is Responsible for Resistance to Copper in the Cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Plant Physiology</i> , 2012, 159, 1806-1818.	4.8	88
3	Towards the biogeography of prokaryotic genes. <i>Nature</i> , 2022, 601, 252-256.	27.8	85
4	Identification of the direct regulon of NtcA during early acclimation to nitrogen starvation in the cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Nucleic Acids Research</i> , 2017, 45, 11800-11820.	14.5	82
5	The Transcriptional Landscape of the Photosynthetic Model Cyanobacterium <i>Synechocystis</i> sp. PCC6803. <i>Scientific Reports</i> , 2016, 6, 22168.	3.3	47
6	Global Transcriptional Profiles of the Copper Responses in the Cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>PLoS ONE</i> , 2014, 9, e108912.	2.5	46
7	Extracellular Proteins: Novel Key Components of Metal Resistance in Cyanobacteria?. <i>Frontiers in Microbiology</i> , 2016, 7, 878.	3.5	37
8	The unfolded protein response and its potential role in Huntington's disease elucidated by a systems biology approach. <i>F1000Research</i> , 2015, 4, 103.	1.6	32
9	CopM is a novel copper-binding protein involved in copper resistance in <i>Synechocystis</i> sp. PCC 6803. <i>MicrobiologyOpen</i> , 2015, 4, 167-185.	3.0	30
10	The unfolded protein response and its potential role in Huntington's disease elucidated by a systems biology approach. <i>F1000Research</i> , 2015, 4, 103.	1.6	29
11	Genome analysis of <i>Salmonella enterica</i> subsp. <i>diarizonae</i> isolates from invasive human infections reveals enrichment of virulence-related functions in lineage ST1256. <i>BMC Genomics</i> , 2019, 20, 99.	2.8	24
12	A protease-mediated mechanism regulates the cytochrome <i>c</i> ₆ /plastocyanin switch in <i>Synechocystis</i> sp. PCC 6803. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	18
13	Redox control of copper homeostasis in cyanobacteria. <i>Plant Signaling and Behavior</i> , 2012, 7, 1712-1714.	2.4	15
14	Extracellular vesicles as an alternative copper-secretion mechanism in bacteria. <i>Journal of Hazardous Materials</i> , 2022, 431, 128594.	12.4	14
15	Draft Genome Sequence of <i>Salmonella enterica</i> subsp. <i>enterica</i> Serovar Infantis Strain SPE101, Isolated from a Chronic Human Infection. <i>Genome Announcements</i> , 2017, 5, .	0.8	10
16	Structure-based analyses of <i>Salmonella</i> RcsB variants unravel new features of the Rcs regulon. <i>Nucleic Acids Research</i> , 2021, 49, 2357-2374.	14.5	10
17	GeCoViz: genomic context visualisation of prokaryotic genes from a functional and evolutionary perspective. <i>Nucleic Acids Research</i> , 2022, 50, W352-W357.	14.5	9
18	Ni interferes in the Cu-regulated transcriptional switch <i>petJ/petE</i> in <i>Synechocystis</i> sp. PCC 6803. <i>FEBS Letters</i> , 2016, 590, 3639-3648.	2.8	5

#	ARTICLE	IF	CITATIONS
19	ChIP-seq Experiment and Data Analysis in the Cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Bio-protocol</i> , 2018, 8, e2895.	0.4	0