

Tiago Balbuena

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2899304/publications.pdf>

Version: 2024-02-01

25
papers

734
citations

566801

15
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610482

24
g-index

26
all docs

26
docs citations

26
times ranked

1178
citing authors

#	ARTICLE	IF	CITATIONS
19	Proteomic analysis of young sugarcane plants with contrasting salt tolerance. <i>Functional Plant Biology</i> , 2021, 48, 588.	1.1	10
20	Comparison of generational effect on proteins and metabolites in non-transgenic and transgenic soybean seeds through the insertion of the cp4-EPSPS gene assessed by omics-based platforms. <i>Ecotoxicology and Environmental Safety</i> , 2020, 202, 110918.	2.9	9
21	Nitrosyl ethylenediaminetetraacetate ruthenium(II) complex promotes cellular growth and could be used as nitric oxide donor in plants. <i>Plant Science</i> , 2010, 178, 448-453.	1.7	8
22	Comparative Proteomic Analysis of Developing Rhizomes of the Ancient Vascular Plant <i>Equisetum hyemale</i> and Different Monocot Species. <i>Journal of Proteome Research</i> , 2015, 14, 1779-1791.	1.8	8
23	Stem aquaporins and surfactant-related genes are differentially expressed in two <i>Eucalyptus</i> species in response to water stress. <i>Plant Stress</i> , 2021, 1, 100003.	2.7	6
24	Elevated atmospheric CO ₂ increases <i>Eucalyptus urophylla</i> S. T. Blake stem diameter by stimulating cell proliferation and reducing lignin deposition. <i>Acta Botanica Brasílica</i> , 2020, 34, 589-591.	0.8	1
25	Carbon dioxide induces minor antioxidant responses in <i>Eucalyptus urophylla</i> chloroplasts. <i>Trees - Structure and Function</i> , 2018, 32, 1481-1485.	0.9	0