

Rodrigo S Reis

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

626
citations

687363

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752698

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22
all docs

22
docs citations

22
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	An antisense noncoding RNA enhances translation via localized structural rearrangements of its cognate mRNA. <i>Plant Cell</i> , 2021, 33, 1381-1397.	6.6	21
2	Making sense of the natural antisense transcript puzzle. <i>Trends in Plant Science</i> , 2021, 26, 1104-1115.	8.8	19
3	Modulation of Shoot Phosphate Level and Growth by <i>PHOSPHATE1</i> Upstream Open Reading Frame. <i>Plant Physiology</i> , 2020, 183, 1145-1156.	4.8	21
4	The transcription and export complex THO/TREX contributes to transcription termination in plants. <i>PLoS Genetics</i> , 2020, 16, e1008732.	3.5	11
5	Prediction of regulatory long intergenic non-coding RNAs acting in trans through base-pairing interactions. <i>BMC Genomics</i> , 2019, 20, 601.	2.8	23
6	Control of Cognate Sense mRNA Translation by cis-Natural Antisense RNAs. <i>Plant Physiology</i> , 2019, 180, 305-322.	4.8	41
7	A conditional silencing suppression system for transient expression. <i>Scientific Reports</i> , 2018, 8, 9426.	3.3	11
8	Plant Non-coding RNAs and the New Paradigms. <i>RNA Technologies</i> , 2017, , 163-182.	0.3	1
9	Live Cell Imaging Reveals the Relocation of dsRNA Binding Proteins Upon Viral Infection. <i>Molecular Plant-Microbe Interactions</i> , 2017, 30, 435-443.	2.6	16
10	The entangled history of animal and plant microRNAs. <i>Functional and Integrative Genomics</i> , 2017, 17, 127-134.	3.5	14
11	Improved Quantitative Plant Proteomics via the Combination of Targeted and Untargeted Data Acquisition. <i>Frontiers in Plant Science</i> , 2017, 8, 1669.	3.6	18
12	Gene regulation by translational inhibition is determined by Dicer partnering proteins. <i>Nature Plants</i> , 2015, 1, 14027.	9.3	85
13	Missing Pieces in the Puzzle of Plant MicroRNAs. <i>Trends in Plant Science</i> , 2015, 20, 721-728.	8.8	44
14	MicroRNA Regulatory Mechanisms Play Different Roles in Arabidopsis. <i>Journal of Proteome Research</i> , 2015, 14, 4743-4751.	3.7	22
15	Chimeric DCL1-Partnering Proteins Provide Insights into the MicroRNA Pathway. <i>Frontiers in Plant Science</i> , 2015, 6, 1201.	3.6	11
16	Optimization of biosurfactant production using waste from biodiesel industry in a new membrane assisted bioreactor. <i>Process Biochemistry</i> , 2013, 48, 1271-1278.	3.7	20
17	Differential proteome of clear-cell renal cell carcinoma (ccRCC) tissues. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2013, 39, 83-94.	1.5	10
18	Rhamnolipid production: effect of oxidative stress on virulence factors and proteome of <i>Pseudomonas aeruginosa</i> PA1. <i>Applied Microbiology and Biotechnology</i> , 2012, 95, 1519-1529.	3.6	27

#	ARTICLE	IF	CITATIONS
19	Gene regulation of rhamnolipid production in <i>Pseudomonas aeruginosa</i> – A review. <i>Bioresource Technology</i> , 2011, 102, 6377-6384.	9.6	183
20	Effects of carbon and nitrogen sources on the proteome of <i>Pseudomonas aeruginosa</i> PA1 during rhamnolipid production. <i>Process Biochemistry</i> , 2010, 45, 1504-1510.	3.7	28