

Roberto Coiti Togawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10750202/publications.pdf>

Version: 2024-02-01

12
papers

285
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription profile of soybean-root-knot nematode interaction reveals a key role of phytohormones in the resistance reaction. <i>BMC Genomics</i> , 2013, 14, 322.	2.8	56
2	Transcriptome Analysis in Cotton Boll Weevil (<i>Anthonomus grandis</i>) and RNA Interference in Insect Pests. <i>PLoS ONE</i> , 2013, 8, e85079.	2.5	52
3	Knock-Down of Heat-Shock Protein 90 and Isocitrate Lyase Gene Expression Reduced Root-Knot Nematode Reproduction. <i>Phytopathology</i> , 2015, 105, 628-637.	2.2	29
4	Spring Is Coming: Genetic Analyses of the Bud Break Date Locus Reveal Candidate Genes From the Cold Perception Pathway to Dormancy Release in Apple (<i>Malus domestica</i> Borkh.). <i>Frontiers in Plant Science</i> , 2019, 10, 33.	3.6	28
5	Analysis of the Transcriptome in <i>Aspergillus tamarii</i> During Enzymatic Degradation of Sugarcane Bagasse. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018, 6, 123.	4.1	26
6	Gene expression analysis in <i>Musa acuminata</i> during compatible interactions with <i>Meloidogyne incognita</i> . <i>Annals of Botany</i> , 2017, 119, mcw272.	2.9	22
7	MiDaf16-like and MiSkn1-like gene families are reliable targets to develop biotechnological tools for the control and management of <i>Meloidogyne incognita</i> . <i>Scientific Reports</i> , 2020, 10, 6991.	3.3	18
8	Sugarcane Giant Borer Transcriptome Analysis and Identification of Genes Related to Digestion. <i>PLoS ONE</i> , 2015, 10, e0118231.	2.5	13
9	Systemic and sex-biased regulation of OBP expression under semiochemical stimuli. <i>Scientific Reports</i> , 2018, 8, 6035.	3.3	12
10	Transcriptome Profiling-Based Analysis of Carbohydrate-Active Enzymes in <i>Aspergillus terreus</i> Involved in Plant Biomass Degradation. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 564527.	4.1	12
11	The Identification of Small RNAs Differentially Expressed in Apple Buds Reveals a Potential Role of the Mir159-MYB Regulatory Module during Dormancy. <i>Plants</i> , 2021, 10, 2665.	3.5	9
12	The Mi-EFF1/Minc17998 effector interacts with the soybean GmHub6 protein to promote host plant parasitism by <i>Meloidogyne incognita</i> . <i>Physiological and Molecular Plant Pathology</i> , 2021, 114, 101630.	2.5	8