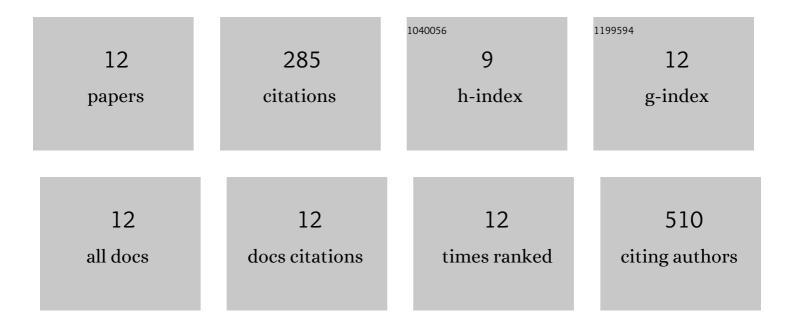
Roberto Coiti Togawa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10750202/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Transcription profile of soybean-root-knot nematode interaction reveals a key role of phythormones in the resistance reaction. BMC Genomics, 2013, 14, 322.	2.8	56
2	Transcriptome Analysis in Cotton Boll Weevil (Anthonomus grandis) and RNA Interference in Insect Pests. PLoS ONE, 2013, 8, e85079.	2.5	52
3	Knock-Down of Heat-Shock Protein 90 and Isocitrate Lyase Gene Expression Reduced Root-Knot Nematode Reproduction. Phytopathology, 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 (Malus × domestica Borkh.). Frontiers in Plant Science, 2019, 10, 33.	3.6	28
5	Analysis of the Transcriptome in Aspergillus tamarii During Enzymatic Degradation of Sugarcane Bagasse. Frontiers in Bioengineering and Biotechnology, 2018, 6, 123.	4.1	26
6	Gene expression analysis in <i>Musa acuminata</i> during compatible interactions with <i>Meloidogyne incognita</i> . Annals of Botany, 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 Meloidogyne incognita. Scientific Reports, 2020, 10, 6991.	3.3	18
8	Sugarcane Giant Borer Transcriptome Analysis and Identification of Genes Related to Digestion. PLoS ONE, 2015, 10, e0118231.	2.5	13
9	Systemic and sex-biased regulation of OBP expression under semiochemical stimuli. Scientific Reports, 2018, 8, 6035.	3.3	12
10	Transcriptome Profiling-Based Analysis of Carbohydrate-Active Enzymes in Aspergillus terreus Involved in Plant Biomass Degradation. Frontiers in Bioengineering and Biotechnology, 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. Plants, 2021, 10, 2665.	3.5	9
12	The Mi-EFF1/Minc17998 effector interacts with the soybean GmHub6 protein to promote host plant parasitism by Meloidogyne incognita. Physiological and Molecular Plant Pathology, 2021, 114, 101630.	2.5	8