

Javier Correa Alvarez

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

315
citations

1163117

8
h-index

888059

17
g-index

23
all docs

23
docs citations

23
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	New Hydrocarbon Degradation Pathways in the Microbial Metagenome from Brazilian Petroleum Reservoirs. <i>PLoS ONE</i> , 2014, 9, e90087.	2.5	83
2	Enhanced molecular visualization of root colonization and growth promotion by <i>Bacillus subtilis</i> EA-CB0575 in different growth systems. <i>Microbiological Research</i> , 2018, 217, 69-80.	5.3	39
3	<i>Bacillus subtilis</i> EA-CB0575 genome reveals clues for plant growth promotion and potential for sustainable agriculture. <i>Functional and Integrative Genomics</i> , 2020, 20, 575-589.	3.5	38
4	Mitochondrial genome characterization of <i>Tecia solanivora</i> (Lepidoptera: Gelechiidae) and its phylogenetic relationship with other lepidopteran insects. <i>Gene</i> , 2016, 581, 107-116.	2.2	27
5	Estado de la Moniliasis del cacao causada por <i>Moniliophthora roreri</i> en Colombia. <i>Acta Agronomica</i> , 2014, 63, 388-399.	0.1	21
6	<i>Ceratocystis cacaofunesta</i> genome analysis reveals a large expansion of extracellular phosphatidylinositol-specific phospholipase-C genes (PI-PLC). <i>BMC Genomics</i> , 2018, 19, 58.	2.8	19
7	Construction of probe of the plant growth-promoting bacteria <i>Bacillus subtilis</i> useful for fluorescence in situ hybridization. <i>Journal of Microbiological Methods</i> , 2016, 128, 125-129.	1.6	18
8	Genetic Improvement of Oilseed Crops Using Modern Biotechnology. , 2017, , .		14
9	Characterization of a Differentially Expressed Phenylalanine Ammonia-Lyase Gene From Banana Induced During <i>Mycosphaerella fijiensis</i> Infection. <i>Journal of Plant Studies</i> , 2013, 2, .	0.3	11
10	Fungal Endophytes of Tahiti Lime (<i>Citrus citrus</i> – <i>latifolia</i>) and Their Potential for Control of <i>Colletotrichum acutatum</i> J. H. Simmonds Causing Anthracnose. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 650351.	4.1	9
11	<i>Ceratocystis</i> Wilt Pathogens: History and Biology – Highlighting <i>C. cacaofunesta</i> , the Causal Agent of Wilt Disease of Cacao. , 2016, , 383-428.		6
12	Complete mitogenome of the biocontroller fungus <i>Purpureocillium</i> sp. (Ascomycota,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td (Oph	0.4	4
13	The Complete Chloroplast Genome of <i>Plukenetia volubilis</i> Provides Insights Into the Organelle Inheritance. <i>Frontiers in Plant Science</i> , 2021, 12, 667060.	3.6	4
14	Efficient direct shoot organogenesis and genetic stability in micropropagated sacha inchi (<i>Plukenetia</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	3
15	Inducible Antibacterial Activity in the Bacillales by Triphenyl Tetrazolium Chloride. <i>Scientific Reports</i> , 2020, 10, 5563.	3.3	3
16	Colombia's cyberinfrastructure for biodiversity: Building data infrastructure in emerging countries to foster socioeconomic growth. <i>Plants People Planet</i> , 2020, 2, 229-236.	3.3	3
17	Direct in vitro regeneration of castor bean plants (<i>Ricinus communis</i>) using epicotyls. <i>Bioscience Journal</i> , 0, , 347-355.	0.4	3
18	Frosty pod rot: a major threat to cacao plantations on the move. <i>Tropical Plant Pathology</i> , 2022, 47, 187-200.	1.5	3

#	ARTICLE	IF	CITATIONS
19	Reviewing Microbial Behaviors in Ecosystems Leading to a Natural Quorum Quenching Occurrence. Brazilian Archives of Biology and Technology, 2017, 60, .	0.5	2
20	Mitochondrial Genomes of Lepidopteran Insects Considered Crop Pests. , 0, , .		1
21	Identification of Fusarium cf. Verticillioides as The Causal Agent of Pokka Boheng Disease in Sugarcane in the Department of Antioquia, Colombia. IngenierÃa Y Ciencia, 2018, 14, 113-134.	0.3	1
22	A Differentially Expressed Gene from a High Oil Producer Cultivar of Castor Bean (&i>Ricinus communis&i<) Is Involved in the Biosynthesis of Ricinoleic Acid. American Journal of Plant Sciences, 2020, 11, 393-412.	0.8	1