

Luciano Canellas

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6717256/luciano-canellas-publications-by-year.pdf>

Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15 papers	775 citations	8 h-index	15 g-index
15 ext. papers	933 ext. citations	4.1 avg, IF	3.82 L-index

#	Paper	IF	Citations
15	Passion fruit plants treated with biostimulants induce defense-related and phytohormone-associated genes. <i>Plant Gene</i> , 2022 , 30, 100357	3.1	
14	Quantitative proteomic analysis reveals altered enzyme expression profile in Zea mays roots during the early stages of colonization by <i>Herbaspirillum seropedicae</i> . <i>Proteomics</i> , 2021 , 21, e2000129	4.8	1
13	Acclimation with humic acids enhances maize and tomato tolerance to salinity. <i>Chemical and Biological Technologies in Agriculture</i> , 2021 , 8,	4.4	3
12	Attenuations of bacterial spot disease <i>Xanthomonas euvesicatoria</i> on tomato plants treated with biostimulants. <i>Chemical and Biological Technologies in Agriculture</i> , 2021 , 8,	4.4	2
11	Humic acids trigger the weak acids stress response in maize seedlings. <i>Chemical and Biological Technologies in Agriculture</i> , 2020 , 7,	4.4	6
10	Plant chemical priming by humic acids. <i>Chemical and Biological Technologies in Agriculture</i> , 2020 , 7,	4.4	27
9	Humic acids and <i>Herbaspirillum seropedicae</i> change the extracellular H ⁺ flux and gene expression in maize roots seedlings. <i>Chemical and Biological Technologies in Agriculture</i> , 2019 , 6,	4.4	8
8	Evaluation of the effects of humic acids on maize root architecture by label-free proteomics analysis. <i>Scientific Reports</i> , 2019 , 9, 12019	4.9	17
7	Mixed rhizobia and <i>Herbaspirillum seropedicae</i> inoculations with humic acid-like substances improve water-stress recovery in common beans. <i>Chemical and Biological Technologies in Agriculture</i> , 2017 , 4,	4.4	19
6	Plant growth promoting bacteria and humic substances: crop promotion and mechanisms of action. <i>Chemical and Biological Technologies in Agriculture</i> , 2017 , 4,	4.4	50
5	Substrate biofortification in combination with foliar sprays of plant growth promoting bacteria and humic substances boosts production of organic tomatoes. <i>Scientia Horticulturae</i> , 2015 , 183, 100-108	4.1	81
4	Root exudate profiling of maize seedlings inoculated with <i>Herbaspirillum seropedicae</i> and humic acids. <i>Chemical and Biological Technologies in Agriculture</i> , 2014 , 1,	4.4	34
3	A combination of humic substances and <i>Herbaspirillum seropedicae</i> inoculation enhances the growth of maize (<i>Zea mays</i> L.). <i>Plant and Soil</i> , 2013 , 366, 119-132	4.2	92
2	Efeito dos ácidos húmicos na inoculação de bactérias diazotróficas endofíticas em sementes de milho. <i>Ciencia Rural</i> , 2009 , 39, 1880-1883	1.3	6
1	Humic acids isolated from earthworm compost enhance root elongation, lateral root emergence, and plasma membrane H ⁺ -ATPase activity in maize roots. <i>Plant Physiology</i> , 2002 , 130, 1951-7	6.6	429