

# Marcelo Lattarulo Campos

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,969  
citations

567281

15  
h-index

580821

25  
g-index

34  
all docs

34  
docs citations

34  
times ranked

3089  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rewiring of jasmonate and phytochrome B signalling uncouples plant growth-defense tradeoffs. <i>Nature Communications</i> , 2016, 7, 12570.	12.8	323
2	Jasmonate-Triggered Plant Immunity. <i>Journal of Chemical Ecology</i> , 2014, 40, 657-675.	1.8	246
3	Antiviral peptides as promising therapeutic drugs. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 3525-3542.	5.4	213
4	Regulation of growth-defense balance by the JASMONATE ZIMÉDOMAIN (JAZ)áMYC transcriptional module. <i>New Phytologist</i> , 2017, 215, 1533-1547.	7.3	182
5	Convergence of developmental mutants into a single tomato model system: 'Micro-Tom' as an effective toolkit for plant development research. <i>Plant Methods</i> , 2011, 7, 18.	4.3	161
6	Brassinosteroids interact negatively with jasmonates in the formation of anti-herbivory traits in tomato. <i>Journal of Experimental Botany</i> , 2009, 60, 4347-4361.	4.8	129
7	Repression of jasmonate signaling by a nonáTIFY JAZ protein in Arabidopsis. <i>Plant Journal</i> , 2015, 82, 669-679.	5.7	125
8	Negative Feedback Control of Jasmonate Signaling by an Alternative Splice Variant of JAZ10 Á Á Á. <i>Plant Physiology</i> , 2013, 162, 1006-1017.	4.8	120
9	The role of antimicrobial peptides in plant immunity. <i>Journal of Experimental Botany</i> , 2018, 69, 4997-5011.	4.8	98
10	The Role of Phytochrome in Stress Tolerance. <i>Journal of Integrative Plant Biology</i> , 2011, 53, 920-929.	8.5	83
11	Molecular cloning of the tomato Hairless gene implicates actin dynamics in trichome-mediated defense and mechanical properties of stem tissue. <i>Journal of Experimental Botany</i> , 2016, 67, 5313-5324.	4.8	63
12	Effects of hormonal priming on seed germination of pigeon pea under cadmium stress. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 1847-1852.	0.8	58
13	Small and remarkable. <i>Plant Signaling and Behavior</i> , 2010, 5, 267-270.	2.4	43
14	Phytochromes are key regulators of abiotic stress responses in tomato. <i>Scientia Horticulturae</i> , 2017, 222, 126-135.	3.6	31
15	A structural perspective of plant antimicrobial peptides. <i>Biochemical Journal</i> , 2018, 475, 3359-3375.	3.7	23
16	Endophytic bacteria mitigate mercury toxicity to host plants. <i>Symbiosis</i> , 2019, 79, 251-262.	2.3	16
17	Mosses: Versatile plants for biotechnological applications. <i>Biotechnology Advances</i> , 2020, 41, 107533.	11.7	11
18	Into a dilemma of plants: the antagonism between chemical defenses and growth. <i>Plant Molecular Biology</i> , 2021, , 1.	3.9	9

#	ARTICLE	IF	CITATIONS
19	Growth-active gibberellins overcome the very slow shoot growth of <i>Hancornia speciosa</i> , an important fruit tree from the Brazilian "Cerrado". <i>Trees - Structure and Function</i> , 2009, 23, 1229-1235.	1.9	8
20	The Role of Specialized Photoreceptors in the Protection of Energy-Rich Tissues. <i>Agronomy</i> , 2017, 7, 23.3.0		7
21	Molecular Mechanisms Affecting Cell Wall Properties and Leaf Architecture. <i>Advances in Photosynthesis and Respiration</i> , 2018, , 209-253.	1.0	7
22	The Role of Phytochromes in Stress Tolerance. , 2013, , 283-299.		6
23	OUP accepted manuscript. <i>Plant Physiology</i> , 2022, 188, 14-15.	4.8	3
24	A Novel Role for a Phospholipase D in Plant Immunity. <i>Plant Physiology</i> , 2020, 183, 33-34.	4.8	2
25	Metallic Action! The Dynamics of a Tripartite Iron Uptake Complex in Arabidopsis Roots. <i>Plant Physiology</i> , 2020, 184, 1212-1213.	4.8	1
26	OUP accepted manuscript. <i>Plant Physiology</i> , 2022, 188, 1942-1943.	4.8	1
27	Gearing Up the Clock of Hypocotyl Growth!. <i>Plant Physiology</i> , 2020, 183, 433-434.	4.8	0
28	In the Search for the <i>SWEET</i>est Pear. <i>Plant Physiology</i> , 2020, 182, 1808-1809.	4.8	0
29	A Novel Regulator of Stomatal Immunity in Tomato. <i>Plant Physiology</i> , 2020, 183, 820-821.	4.8	0
30	BRing on the fight! Brassinosteroid-related transcription factors modulate resistance to fungi attack in wheat. <i>Plant Physiology</i> , 2021, 187, 2350-2351.	4.8	0
31	OUP accepted manuscript. <i>Plant Physiology</i> , 2021, 187, 678-680.	4.8	0
32	Breaking the code of auxin metabolism: an additional role for DIOXYGENASE FOR AUXIN OXIDATION 1. <i>Plant Physiology</i> , 2021, 187, 7-8.	4.8	0
33	OUP accepted manuscript. <i>Plant Physiology</i> , 2022, 188, 1417-1418.	4.8	0