

# Luiz Augusto Martins Peruch

## List of Publications by Citations

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15

papers

178

citations

5

h-index

13

g-index

24

ext. papers

225

ext. citations

2.1

avg, IF

2.27

L-index

#	Paper	IF	Citations
15	Metabolomics combined with chemometric tools (PCA, HCA, PLS-DA and SVM) for screening cassava ( <i>Manihot esculenta Crantz</i> ) roots during postharvest physiological deterioration. <i>Food Chemistry</i> , <b>2014</b> , 161, 67-78	8.5	77
14	The role of ascorbate peroxidase, guaiacol peroxidase, and polysaccharides in cassava ( <i>Manihot esculenta Crantz</i> ) roots under postharvest physiological deterioration. <i>Food Chemistry</i> , <b>2016</b> , 197, 737-46	8.5	43
13	Relação entre doses de calda bordalesa e de fosfito potássico na intensidade do mildio e na produtividade da videira cv. 'Goethe'. <i>Ciencia Rural</i> , <b>2008</b> , 38, 2413-2418	1.3	17
12	Levantamento da intensidade da alternariose e da podridão negra em cultivos orgânicos de brócolis em Pernambuco e Santa Catarina. <i>Horticultura Brasileira</i> , <b>2006</b> , 24, 464-469	0.9	12
11	Toward better understanding of postharvest deterioration: biochemical changes in stored cassava ( <i>Manihot esculenta Crantz</i> ) roots. <i>Food Science and Nutrition</i> , <b>2016</b> , 4, 409-22	3.2	9
10	Occurrence and Structure of Arbuscular Mycorrhizal Fungal Communities in Cassava after Cultivation of Cover Crops as Observed by the PCR-DGGE Technique. <i>Revista Brasileira De Ciencia Do Solo</i> , <b>2015</b> , 39, 1292-1301	1.5	5
9	Efeito do extrato de alga e da argila silicatada na severidade da alternariose e na produtividade da cebolinha comum ( <i>Allium fistulosum L.</i> ). <i>Tropical Plant Pathology</i> , <b>2012</b> , 37, 363-367	2.5	4
8	Data supporting the role of enzymes and polysaccharides during cassava postharvest physiological deterioration. <i>Data in Brief</i> , <b>2016</b> , 6, 503-6	1.2	2
7	A Chemometrics Approach for Nuclear Magnetic Resonance Data to Characterize the Partial Metabolome Banana Peels from Southern Brazil. <i>Journal of Integrative Bioinformatics</i> , <b>2017</b> , 14,	3.8	2
6	Sobrevivência saprofítica de <i>Alternaria brassicicola</i> e manejo de restos foliares de brócolos. <i>Ciencia Rural</i> , <b>2007</b> , 37, 13-18	1.3	2
5	Carotenoid Analysis of Cassava Genotypes Roots ( <i>Manihot Esculenta Crantz</i> ) Cultivated in Southern Brazil Using Chemometric Tools. <i>Advances in Intelligent Systems and Computing</i> , <b>2015</b> , 11-18	0.4	1
4	UV-visible scanning spectrophotometry and chemometric analysis as tools for carotenoids analysis in cassava genotypes ( <i>Manihot esculenta Crantz</i> ). <i>Journal of Integrative Bioinformatics</i> , <b>2015</b> , 12, 27-38	3.8	1
3	Fungicidas e argila silicatada no controle da antracnose do maracujá-marelo. <i>Semina: Ciencias Agrarias</i> , <b>2012</b> , 33, 1803-1808	0.6	1
2	Characterization of the Chemical Composition of Banana Peels from Southern Brazil Across the Seasons Using Nuclear Magnetic Resonance and Chemometrics. <i>Advances in Intelligent Systems and Computing</i> , <b>2017</b> , 321-328	0.4	1
1	UV-Vis Spectrophotometry and Chemometrics as Tools for Recognition of the Biochemical Profiles of Organic Banana Peels ( <i>Musa sp.</i> ) According to the Seasonality in Southern Brazil. <i>Advances in Intelligent Systems and Computing</i> , <b>2017</b> , 289-296	0.4	