

Bernd Horneburg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3893409/publications.pdf>

Version: 2024-02-01

13
papers

196
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1478505

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1281871

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272
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#	ARTICLE	IF	CITATIONS
1	Breeders' Sensory Test: A new tool for early selection in breeding for tomato (<i>Solanum) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.9	4
2	Agronomic performance of normal-leafed and semi-leafless pea (<i>Pisum sativum</i> L.) genotypes. Crop Science, 2022, 62, 1430-1442.	1.8	6
3	Morphological, Leaf Nutrient, and Fruit Quality Characteristics of Diverse Tomato Cultivars under Organic Low-Input Management. Sustainability, 2021, 13, 12326.	3.2	4
4	Organically grown outdoor tomato: fruit mineral nutrients and plant infection by Phytophthora infestans. Organic Agriculture, 2020, 10, 125-134.	2.4	4
5	Heritability and Variability of Quality Parameters of Tomatoes in Outdoor Production. Research, 2020, 2020, 6707529.	5.7	13
6	The Open Source Seed Licence: A novel approach to safeguarding access to plant germplasm. PLoS Biology, 2018, 16, e3000023.	5.6	24
7	Spontaneous outcrossing in tomato depends on cultivar and environment and varies between individual flowers. Plant Breeding, 2018, 137, 638-643.	1.9	0
8	Weed tolerance in soybean: a direct selection system. Plant Breeding, 2017, 136, 372-378.	1.9	2
9	Chlorogenic acid, a metabolite identified by untargeted metabolome analysis in resistant tomatoes, inhibits the colonization by <i>Alternaria alternata</i> by inhibiting alternariol biosynthesis. European Journal of Plant Pathology, 2014, 139, 735-747.	1.7	79
10	Organically grown tomato (<i>Lycopersicon esculentum</i> Mill.): bioactive compounds in the fruit and infection with <i>Phytophthora infestans</i>. Journal of the Science of Food and Agriculture, 2012, 92, 1424-1431.	3.5	11
11	Selection for Phytophthora field resistance in the F2 generation of organic outdoor tomatoes. Euphytica, 2011, 180, 357-367.	1.2	14
12	Crop Adaptation in On-Farm Management by Natural and Conscious Selection: A Case Study with Lentil. Crop Science, 2008, 48, 203-212.	1.8	27
13	Flavor and Other Quality Traits of Tomato Cultivars Bred for Diverse Production Systems as Revealed in Organic Low-Input Management. Frontiers in Nutrition, 0, 9, .	3.7	2