

Rita De Cássia Alves

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

265
citations

933447

10
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

443
citing authors

#	ARTICLE	IF	CITATIONS
1	Exogenous silicon and salicylic acid applications improve tolerance to boron toxicity in field pea cultivars by intensifying antioxidant defence systems. <i>Ecotoxicology and Environmental Safety</i> , 2020, 201, 110778.	6.0	32
2	Selenium restricts cadmium uptake and improve micronutrients and proline concentration in tomato fruits. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 18, 101057.	3.1	31
3	Salt stress alleviation by seed priming with silicon in lettuce seedlings: an approach based on enhancing antioxidant responses. <i>Bragantia</i> , 2020, 79, 19-29.	1.3	30
4	The partial root-zone saline irrigation system and antioxidant responses in tomato plants. <i>Plant Physiology and Biochemistry</i> , 2018, 127, 366-379.	5.8	27
5	Interação entre salinidade da água de irrigação e adubação nitrogenada na cultura da berinjela. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2014, 18, 480-486.	1.1	18
6	Increased [CO ₂] Causes Changes in Physiological and Genetic Responses in C4 Crops: A Brief Review. <i>Plants</i> , 2020, 9, 1567.	3.5	17
7	Produção de feijão caupi em função da salinidade e regulador de crescimento. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2015, 19, 1049-1056.	1.1	16
8	Enhancement of salt tolerance in corn using <i>Azospirillum brasilense</i> : an approach on antioxidant systems. <i>Journal of Plant Research</i> , 2021, 134, 1279-1289.	2.4	13
9	Tolerância da berinjela à salinidade da água de irrigação. <i>Agro@ambiente on-line</i> , 2015, 9, 27-34.	0.2	13
10	Substrato e bioestimulante na produção de mudas de maxixeiro. <i>Horticultura Brasileira</i> , 2017, 35, 141-146.	0.5	12
11	Estratégias de irrigação com água salina no tomateiro cereja em ambiente protegido. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2015, 19, 913-919.	1.1	11
12	Produção de mudas de pimenta fertirrigadas com diferentes soluções nutritivas. <i>Horticultura Brasileira</i> , 2014, 32, 458-463.	0.5	9
13	ESTRESSE SALINO E BIORREGULADOR VEGETAL EM FEIJÃO CAUPI. <i>Irriga</i> , 2017, 22, 314-329.	0.1	9
14	Influence of Partial Root-zone Saline Irrigation Management on Tomato Yield and Fruit Quality from a Potted-plant Study. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2018, 53, 1326-1331.	1.0	5
15	Reducing chilling injury in 'Palmer' mangoes submitted to quarantine cold treatment. <i>Journal of the Science of Food and Agriculture</i> , 2022, 102, 6112-6122.	3.5	5
16	Nitrogen and potassium fertigation in bell pepper cultivated in greenhouse using fertigation managements. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2017, 21, 186-190.	1.1	4
17	Heterogeneous salinity in the root system of bell pepper in greenhouse. <i>Revista Brasileira De Engenharia Agrícola E Ambiental</i> , 2018, 22, 519-524.	1.1	4
18	Pretreatment of forage legumes under moderate salinity with exogenous salicylic acid or spermidine. <i>Acta Scientiarum - Agronomy</i> , 0, 42, e42809.	0.6	4

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19	Bell pepper production under saline stress and fertigation with different K ⁺ /Ca ²⁺ ratios in a protected environment. <i>Acta Scientiarum - Agronomy</i> , 0, 42, e42498.	0.6	3
20	Seed Priming with Silicon Improves Plant Resistance to Downy Mildew (<i>Bremia lactucae</i>) in Lettuce Seedlings by Intensifying Antioxidant Defense Systems. <i>Silicon</i> , 2022, 14, 12721-12731.	3.3	2