

Silvia Nietzsche

List of Publications by Year in descending order

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citations

623734

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63

docs citations

63

times ranked

598

citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphate solubilization by endophytic bacteria isolated from banana trees. Anais Da Academia Brasileira De Ciencias, 2017, 89, 2945-2954.	0.8	64
2	Analysis of the abilities of endophytic bacteria associated with banana tree roots to promote plant growth. Journal of Microbiology, 2014, 52, 27-34.	2.8	63
3	Endophytic bacterial diversity in banana 'Prata Anã±' (Musa spp.) roots. Genetics and Molecular Biology, 2013, 36, 252-264.	1.3	48
4	RAPD and SCAR Markers Linked to a Gene Conferring Resistance to Angular Leaf Spot in Common Bean. Journal of Phytopathology, 2000, 148, 117-121.	1.0	44
5	Inheritance of Angular Leaf Spot Resistance in Common Bean and Identification of a RAPD Marker Linked to a Resistance Gene. Crop Science, 2000, 40, 1130-1133.	1.8	39
6	Genetic diversity of Phaeoisariopsis griseola in the State of Minas Gerais, Brazil. Euphytica, 2001, 117, 77-84.	1.2	29
7	Inheritance of angular leaf spot resistance in common bean line BAT 332 and identification of RAPD markers linked to the resistance gene. Euphytica, 2003, 134, 297-303.	1.2	23
8	Tamanho da semente e substratos na germinação e crescimento inicial de mudas de cagaiteira. Ciencia E Agrotecnologia, 2004, 28, 1321-1325.	1.5	23
9	Herança da resistência à mancha-angular do feijoeiro e identificação de marcadores moleculares flanqueando o loco de resistência. Tropical Plant Pathology, 2001, 26, 27-32.	0.3	21
10	Effects of storage length and flowering stage of pollen influence its viability, fruit set and fruit quality in 'Redâ€™ and 'Lessard Thaiâ€™ sugar apple (<i>Annona squamosa</i>) and 'Gefnerâ€™ atemoya (<i>A. cherimola</i> —A) Tj ETQq		
11	Avaliação das cultivares de bananeira Prata-Anã±, Thap Maeo e Caipira em diferentes sistemas de plantio no norte de Minas Gerais. Revista Brasileira De Fruticultura, 2008, 30, 371-376.	0.5	17
12	Efeito do ensacamento na qualidade dos frutos e na incidência da broca-dos-frutos da atemoieira e da pinheira. Bragantia, 2009, 68, 389-396.	1.3	17
13	Resistência de cultivares de feijoeiro-comum à ferrugem e à mancha-angular em condições de casa de vegetação. Tropical Plant Pathology, 2001, 26, 86-89.	0.3	15
14	Phenological characterization and temperature requirements of <i>Annona squamosa</i> L. in the Brazilian semiarid region. Anais Da Academia Brasileira De Ciencias, 2017, 89, 2293-2304.	0.8	15
15	Variability in reproductive traits in <i>Jatropha curcas</i> L. accessions during early developmental stages under warm subtropical conditions. GCB Bioenergy, 2015, 7, 122-134.	5.6	14
16	Atemoya fruit development and cytological aspects of GA3-induced growth and parthenocarpy. Protoplasma, 2019, 256, 1345-1360.	2.1	13
17	Assessment of reproductive characteristics of <i>Jatropha curcas</i> L. in south Florida. GCB Bioenergy, 2014, 6, 351-359.	5.6	12
18	Gibberellic acid induces parthenocarpy and increases fruit size in the 'Gefnerâ€™ custard apple (<i>Annona</i>) Tj ETQq0.0 0 rgBT ₁₂ /Overlock		

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19	Pollen grain germination and fruit set in 'Brazilian seedless' sugar apple (<i>Annona squamosa</i> L.). <i>Crop Breeding and Applied Biotechnology</i> , 2012, 12, 277-280.	0.4	12
20	Efeito de horários de polinização artificial no pegamento e qualidade de frutos de pinha (<i>Annona</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.5	11
21	Genetic variability in clones of 'Prata Anã±' bananas based on phenotypic and molecular markers. <i>Bragantia</i> , 2012, 71, 182-189.	1.3	10
22	Reguladores de crescimento na frutificação efetiva e qualidade de frutos partenocárpicos de atemoia 'Gefner'. <i>Pesquisa Agropecuaria Brasileira</i> , 2014, 49, 281-289.	0.9	10
23	Viabilidade dos grãos de pôlen de flores de pinheira (<i>Annona squamosa</i>) em diferentes horários. <i>Ciencia E Agrotecnologia</i> , 2009, 33, 527-531.	1.5	9
24	Triple combinations with PGPB stimulate plant growth in micropropagated banana plantlets. <i>Applied Soil Ecology</i> , 2016, 103, 31-35.	4.3	9
25	Uso de fitorreguladores no desenvolvimento de frutos na atemoieira (<i>Annona cherimola</i> x A.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.4	10
26	Genetic diversity in sugar apple (<i>Annona squamosa</i> L.) by using RAPD markers. <i>Revista Ceres</i> , 2013, 60, 428-431.	0.4	8
27	Potential use of endophytic bacteria to promote the plant growth of micropropagated banana cultivar Prata An. <i>African Journal of Biotechnology</i> , 2013, 12, 4915-4919.	0.6	8
28	Stenospermy and seed development in the "Brazilian seedless" variety of sugar apple (<i>Annona</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	5
29	Floral induction management in 'Palmer' mango using uniconazole. <i>Ciencia Rural</i> , 2016, 46, 1350-1356.	0.5	8
30	Climatic seasonality influences the development of pollen grains and fruiting in <i>Annona squamosa</i> . <i>Environmental and Experimental Botany</i> , 2018, 150, 240-248.	4.2	8
31	Genetic diversity between and within full-sib families of <i>Jatropha</i> using ISSR markers. <i>Industrial Crops and Products</i> , 2018, 124, 899-905.	5.2	8
32	Doses de giberellico na frutificação efetiva e qualidade de frutos de atemoieira 'Gefner'. <i>Revista Brasileira De Fruticultura</i> , 2014, 36, 184-191.	0.5	8
33	Determination of cardinal temperatures for sugar apple (<i>Annona squamosa</i> L.). <i>Ciencia E Agrotecnologia</i> , 2016, 40, 145-154.	1.5	7
34	Characterization and activity of endophytic bacteria from "Prata Anã±" banana crop (<i>Musa</i> sp., AAB). <i>Revista Ceres</i> , 2018, 65, 381-387.	0.4	7
35	Identification of hybrids of intra and interspecific crosses in Annonaceae by RAPD markers. <i>Crop Breeding and Applied Biotechnology</i> , 2010, 10, 110-115.	0.4	7
36	MICROBIAL CONTAMINATION IN EXPLANTS OF BANANA CULTIVARS 'GALIL 18' AND 'TROPICAL'. <i>Acta Horticulturae</i> , 2009, , 341-344.	0.2	5

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37	Estabelecimento in vitro de explantes de trÃas cultivares de bananeira. Ciencia Rural, 2006, 36, 989-991.		0.5	4
38	AplicaÃ§Ã£o em prÃ©-colheita de cloreto de cÃ¡lcio no controle do despencamento natural dos frutos de bananeira 'FHIA-18'. Ciencia Rural, 2015, 45, 1925-1931.		0.5	4
39	Diversidade genÃ©tica de clones de bananeira 'Prata-AnÃ£' (AAB) por meio de marcadores SSR. Revista Brasileira De Fruticultura, 2013, 35, 809-817.		0.5	4
40	EVALUATION OF GRAFTING METHODS IN MANGO TREES. Acta Horticulturae, 2004, , 679-683.		0.2	3
41	AclimatizaÃ§Ã£o de mudas micropagadas de bananeira sob diferentes condiÃ§Ãµes de luminosidade. Revista Brasileira De Fruticultura, 2005, 27, 238-240.		0.5	3
42	Plantio irrigado de bananeiras resistentes Ã Sigatoka-negra consorciado com culturas anuais. Revista Brasileira De Fruticultura, 2010, 32, 172-180.		0.5	3
43	Branching, flowering and fruiting of <i>Jatropha curcas</i> treated with ethephon or benzyladenine and gibberellins. Anais Da Academia Brasileira De Ciencias, 2016, 88, 989-998.		0.8	3
44	ENDOPHYTIC BACTERIA USED AS BIOINOCULANTS IN MICROPROPAGATED BANANA SEEDLINGS. Revista Brasileira De Fruticultura, 2017, 39, .		0.5	3
45	Endophytic interaction of <i>Bacillus</i> sp. in micropagated banana plantlets. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20181295.		0.8	3
46	IdentificaÃ§Ã£o de marcador RAPD ligado ao gene de resistÃªncia Ã raÃ§a 63.39 da mancha-angular do feijoeiro. Bragantia, 1999, 58, 247-252.		1.3	3
47	Tratamentos fÃasicos e quÃmicos na emergÃªncia e no crescimento de plÃ¢ntulas de pinheira. Bragantia, 2005, 64, 411-416.		1.3	3
48	CaracterizaÃ§Ã£o fÃsico-quÃmica de pedÃºnculos e castanhas de clones de cajueiro-anÃ£o precoce nas condiÃ§Ãµes do norte de Minas Gerais. Bragantia, 2005, 64, 169-175.		1.3	3
49	Viability of pollen grains and stigma receptivity in Desert Rose. Ornamental Horticulture, 2022, 28, 92-98.		1.0	3
50	Diversidade genÃ©tica de isolados de <i>Mycosphaerella musicola</i> obtidos de bananeiros do norte de Minas Gerais, Brasil por meio de marcadores RAPD. Ciencia Rural, 2013, 43, 45-48.		0.5	2
51	Gibberellic acid combined with hand pollination increases â€œRedâ€™ and â€œLessard Thaiâ€™ sugar apple fruit quality and produced parthenocarpic â€œGefnerâ€™ atemoya fruits. Ciencia Rural, 2019, 49, .		0.5	2
52	Inheritance of seedlessness and the molecular characterization of the INO gene in Annonaceae. Brazilian Journal of Biology, 2021, 83, e246455.		0.9	2
53	Biology and structure of flowers in <i>Adenium obesum</i> (Forssk.) Roem. & Schult. (Apocynaceae) accessions with notes on the significance of these features for floriculture. Revista Brasileira De Botanica, 2022, 45, 689-702.		1.3	2
54	Melhoramento da rosa-do-deserto. , 0, , 40-59.			1

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55	Variabilidade genética de isolados de <i>Fusarium oxysporum</i> f. sp. <i>cubense</i> obtidos de bananais do norte de Minas Gerais. Revista Brasileira De Fruticultura, 2011, 33, 437-445.	0.5	1
56	Aclimatização de mudas micropropagadas de bananeira em diferentes substratos e recipientes. Revista Brasileira de Ciencias Agrarias, 2014, 9, 72-78.	0.2	1
57	Selection in half-sib progenies of <i>Annona squamosa</i> L: An important step in the development of new cultivars. Scientia Horticulturae, 2022, 302, 111173.	3.6	1
58	Crescimento, produção e qualidade de frutos de atemoieira "Gefner" submetida a diferentes intensidades de poda. Ciencia Rural, 2013, 43, 1932-1937.	0.5	0
59	Growth and production of "Prata Anãz Gorutuba" banana under different planting densities. Scientia Agricola, 2021, 78, .	1.2	0
60	In vitro Cultivation of Forage Palm CV. Giant with Different Concentrations of 1-Naphthaleneacetic Acid under Artificial and Natural Light. Journal of Advances in Biology & Biotechnology, 2017, 13, 1-7.	0.2	0
61	Characterization of "Gefner" atemoya seedless fruits with GA3 application. Revista Brasileira de Ciencias Agrarias, 2018, 13, 1-9.	0.2	0
62	Phenology and thermal requirements of the atemoya tree (<i>Annona cherimola</i> Mill. X <i>Annona</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 0.4		
63	Quality Index of Passion Fruit Seedlings by Using Physically Parameters. Journal of Agricultural Science, 2022, 14, 136.	0.2	0