

# Maria InÃs Diel

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

123  
citations

1478505

6  
h-index

1474206

9  
g-index

20  
all docs

20  
docs citations

20  
times ranked

123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phyllochron and phenology of strawberry cultivars from different origins cultivated in organic substracts. <i>Scientia Horticulturae</i> , 2017, 220, 226-232.	3.6	21
2	Nonlinear growth models: An alternative to ANOVA in tomato trials evaluation. <i>European Journal of Agronomy</i> , 2019, 104, 21-36.	4.1	21
3	Nonlinear regression for description of strawberry (<i>Fragaria x ananassa</i>) production. <i>Journal of Horticultural Science and Biotechnology</i> , 2019, 94, 259-273.	1.9	16
4	Cultivation of strawberry in substrate: Productivity and fruit quality are affected by the cultivar origin and substrates. <i>Ciencia E Agrotecnologia</i> , 2018, 42, 229-239.	1.5	11
5	Sample size, plot size and number of replications for trials with <i>Solanum melongena</i> L.. <i>Scientia Horticulturae</i> , 2018, 233, 220-224.	3.6	9
6	Artificial vernalization in strawberry plants: phyllochron, production and quality. <i>Australian Journal of Crop Science</i> , 2017, 11, 1315-1319.	0.3	8
7	Production of biquinho pepper in different growing seasons characterized by the logistic model and its critical points. <i>Ciencia Rural</i> , 2020, 50, .	0.5	6
8	Behavior of strawberry production with growth models: a multivariate approach. <i>Acta Scientiarum - Agronomy</i> , 0, 43, e47812.	0.6	6
9	Relations between fruit chemical components of biquinho pepper cultivars in different crop seasons. <i>Food Research International</i> , 2020, 137, 109701.	6.2	5
10	Repeatability coefficients and number of measurements for evaluating traits in strawberry. <i>Acta Scientiarum - Agronomy</i> , 0, 42, e43357.	0.6	4
11	Sugarcane harvest time for processing and technological quality of brown sugar. <i>Pesquisa Agropecuaria Brasileira</i> , 0, 56, .	0.9	2
12	Onion culture: experimental techniques for carrying out high precision experiments. <i>Bragantia</i> , 0, 81, .	1.3	2
13	Experimental plan for tests with pea. <i>Agronomy Journal</i> , 2021, 113, 1394-1406.	1.8	1
14	Production cycle and characterization of Italian zucchini genotypes by the logistic model. <i>Horticultura Brasileira</i> , 2021, 39, 264-271.	0.5	1
15	Relationship between morpho-agronomic traits in tomato hybrids. <i>Revista Colombiana De Ciencias Hortícolas</i> , 2019, 13, .	0.6	1
16	An approach for experiment evaluations for multiple harvests crops based on non-linear regression. <i>Horticultura Brasileira</i> , 2021, 39, 250-257.	0.5	0
17	ResĂduos da fabricaĂo de cuia e de pedra ametista: substratos alternativos na produĂo de mudas. <i>Agrarian</i> , 2020, 13, 160-168.	0.1	0
18	Using nonlinear models to define production, production rate, and precocity of strawberry cultivars. <i>Revista Ceres</i> , 2022, 69, 55-61.	0.4	0

#	ARTICLE	IF	CITATIONS
19	New insights on the influence of the quality of tomato seedlings on production of fruits cultivated in substracts. Ciencia Rural, 2022, 52, .	0.5	0