

# Marcos VinÃ-cius Marques Pinheiro

## List of Publications by Year in descending order

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43  
papers

287  
citations

1040056

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h-index

996975

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44  
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44  
docs citations

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times ranked

359  
citing authors

#	ARTICLE	IF	CITATIONS
1	Light quality and natural ventilation have different effects on protocorm development and plantlet growth stages of the in vitro propagation of <i>Epidendrum fulgens</i> (Orchidaceae). <i>South African Journal of Botany</i> , 2022, 146, 864-874.	2.5	8
2	Evaluation of root-to-shoot de novo organogenesis in wild guava species, <i>Psidium schenckianum</i> and <i>P. guineense</i> (Myrtaceae). <i>Vegetos</i> , 2021, 34, 68-76.	1.5	0
3	Light quality and sealing type affect in vitro growth and development of <i>Capsicum frutescens</i> cultivars. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, .	0.8	3
4	CO2 enrichment alters morphophysiology and improves growth and acclimatization in <i>Etilingera Elatior</i> (Jack) R.M. Smith micropropagated plants. <i>Revista Brasileira De Botanica</i> , 2021, 44, 799-809.	1.3	9
5	Somatic embryogenesis induced from vascular tissues in leaf explants of <i>Lisianthus</i> ( <i>Eustoma</i> ) Tj ETQq1 1 0.784314 $\mu$ gBT /Overlock 107	1.5	6
6	Advances and constraints in somatic embryogenesis of <i>Araucaria angustifolia</i> , <i>Acca sellowiana</i> , and <i>Bactris gasipaes</i> . <i>Plant Cell, Tissue and Organ Culture</i> , 2020, 143, 241-263.	2.3	10
7	Linear Relationships Between Yield, Quality and Phenological Traits of Strawberry Cultivars. <i>Journal of Agricultural Studies</i> , 2020, 8, 737.	0.1	0
8	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
9	Canonical correlations in agricultural research: Method of interpretation used leads to greater reliability of results. <i>International Journal for Innovation Education and Research</i> , 2020, 8, 171-181.	0.1	2
10	ResÃduos da fabricaÃÃo de cuia e de pedra ametista: substratos alternativos na produÃÃo de mudas. <i>Agrarian</i> , 2020, 13, 160-168.	0.1	0
11	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
12	Micropropagation of <i>Piper crassinervium</i> : an improved protocol for faster growth and augmented production of phenolic compounds. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 137, 495-509.	2.3	4
13	Agroforestry systems and understory harvest management: the impact on growth and productivity of dual-purpose wheat. <i>Anais Da Academia Brasileira De Ciencias</i> , 2019, 91, e20180667.	0.8	4
14	PropagaÃÃo in vitro de cultivares de alpinia em diferentes fontes de luz. <i>Ornamental Horticulture</i> , 2019, 25, 49-54.	1.0	4
15	Estabelecimento <i>in vitro</i> de oliveira <i>Arbequina</i> ™ e <i>Koroneiki</i> ™. <i>Ciencia Florestal</i> , 2019, 29, 508.	0.3	3
16	AplicaÃÃo de acibenzolar-s-methyl em trigo no controle alternativo de <i>Gibberella zeae</i> . <i>Cultura AgronÃmica Revista De CiÃncias AgronÃmicas</i> , 2019, 28, 138-151.	0.1	1
17	Viabilidade do extrato aquoso de <i>Cyperus rotundus</i> como indutor de enraizamento em estacas de videira em comparaÃÃo com hormÃnios sintÃticos. <i>Acta BiolÃgica Catarinense</i> , 2019, 6, 14.	0.1	0
18	Essential oil of <i>Lippia alba</i> (Mill.) N.E.Br. influences the germination, vigor and emergence of lettuce seeds. <i>Revista Colombiana De Ciencias HortÃcolas</i> , 2019, 13, 416-425.	0.6	0

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19	Relationship between morpho-agronomic traits in tomato hybrids. Revista Colombiana De Ciencias Hortícolas, 2019, 13, .	0.6	1
20	Phyllochron and Productive Performance of Strawberry Cultivars: Impact of Different Regions of Origin in a Conventional Cultivation System. Journal of Agricultural Science, 2018, 10, 167.	0.2	1
21	Cultivation of strawberry in substrate: Productivity and fruit quality are affected by the cultivar origin and substrates. Ciencia E Agrotecnologia, 2018, 42, 229-239.	1.5	11
22	Yield and Quality Performance of Italian and American Strawberry Genotypes in Brazil. Journal of Agricultural Science, 2018, 10, 139.	0.2	1
23	MANEJO DE CONTROLE DE PATÓGENOS DURANTE O DESENVOLVIMENTO E NA PÓS-COLHEITA DE FRUTOS DE PESSEGUEIRO. Cultura Agronômica Revista De Ciências Agronômicas, 2018, 27, 124-140.	0.1	2
24	MODIFICAÇÕES NO MEIO DE CULTURA, FOTOPERÍODO E TEMPO DE CULTIVO AFETAM O ALONGAMENTO E ENRAIZAMENTO IN VITRO DE BANANEIRA CV. PACOVAN. Nativa, 2018, 6, 27.	0.4	0
25	Phyllochron and phenology of strawberry cultivars from different origins cultivated in organic substrates. Scientia Horticulturae, 2017, 220, 226-232.	3.6	21
26	Morpho-histological, histochemical, and molecular evidences related to cellular reprogramming during somatic embryogenesis of the model grass <i>Brachypodium distachyon</i> . Protoplasma, 2017, 254, 2017-2034.	2.1	35
27	Somatic embryogenesis and de novo shoot organogenesis can be alternatively induced by reactivating pericycle cells in <i>Lisianthus</i> ( <i>Eustoma grandiflorum</i> (Raf.) Shinners) root explants. In Vitro Cellular and Developmental Biology - Plant, 2017, 53, 209-218.	2.1	15
28	Artificial vernalization in strawberry plants: phyllochron, production and quality. Australian Journal of Crop Science, 2017, 11, 1315-1319.	0.3	8
29	Correlação de Pearson entre pigmentos fotossintetizantes e fitomassa de plantas de <i>Aloysia triphylla</i> . Journal of Environmental Analysis and Progress, 2017, 2, 249-257.	0.2	0
30	Induced polyploidization increases 20-hydroxyecdysone content, in vitro photoautotrophic growth, and ex vitro biomass accumulation in <i>Pfaffia glomerata</i> (Spreng.) Pedersen. In Vitro Cellular and Developmental Biology - Plant, 2016, 52, 45-55.	2.1	17
31	IN VITRO REGENERATION OF ANNATTO ( <i>BIXA ORELLANA</i> L.) PLANTLETS FROM NODAL AND INTERNODAL ADULT STEM SEGMENTS. Acta Horticulturae, 2015, , 335-346.	0.2	6
32	In vitro photoautotrophic potential and ex vitro photosynthetic competence of <i>Pfaffia glomerata</i> (Spreng.) Pedersen accessions. Plant Cell, Tissue and Organ Culture, 2015, 121, 289-300.	2.3	23
33	Somatic embryogenesis in anthurium ( <i>Anthurium andraeanum</i> cv. Eidibel) as affected by different explants - doi: 10.4025/actasciagron.v36i1.16557. Acta Scientiarum - Agronomy, 2014, 36, 87.	0.6	11
34	Desenvolvimento foliar em duas cultivares de oliveira estimado por duas categorias de modelos. Revista Brasileira De Meteorologia, 2014, 29, 505-514.	0.5	14
35	Maturation of <i>Anthurium andraeanum</i> cv. Eidibel somatic embryos from nodal segments. In Vitro Cellular and Developmental Biology - Plant, 2013, 49, 304-312.	2.1	9
36	Trocas gasosas influenciam na morfogênese in vitro de duas cultivares de oliveira ( <i>Olea europaea</i> L.). Revista Arvore, 2013, 37, 19-29.	0.5	8

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37	Propagação in vitro de genótipos de alface via embriogênese somática. <i>Ciencia Rural</i> , 2013, 43, 192-192.	0.5	0
38	Temperatura base e filocrono em duas cultivares de oliveira. <i>Ciencia Rural</i> , 2012, 42, 1975-1981.	0.5	16
39	Propagação in vitro de genótipos de alface via embriogênese somática. <i>Ciencia Rural</i> , 2012, 42, 1947-1953.	0.5	2
40	In vitro propagation of lemon verbena: a plant native of South America. <i>Acta Scientiarum - Biological Sciences</i> , 0, 41, e47105.	0.3	0
41	Repeatability coefficients and number of measurements for evaluating traits in strawberry. <i>Acta Scientiarum - Agronomy</i> , 0, 42, e43357.	0.6	4
42	Relationship between photosynthetic pigments and corn production under nitrogen sources. <i>Pesquisa Agropecuaria Tropical</i> , 0, 50, .	1.0	4
43	Water availability and seasonality affect phytomass production and photosynthetic pigments of <i>Aloysia citrodora</i> Paláu. <i>Ciência E Natura</i> , 0, 43, e93.	0.0	0