

Gilvano Ebling Brondani

List of Publications by Year in descending order

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83
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85
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893
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#	ARTICLE	IF	CITATIONS
1	Effect of light intensity on in vitro introduction and multiplication of <i>Eucalyptus grandis</i> — <i>Eucalyptus urophylla</i> . <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2022, 58, 225-239.	2.1	8
2	Optimal cytokinin/auxin balance for indirect shoot organogenesis of <i>Eucalyptus cloeziana</i> and production of ex vitro rooted micro-cuttings. <i>Journal of Forestry Research</i> , 2022, 33, 1573-1584.	3.6	6
3	Effects of chemical sterilization of the culture media, porous membranes and luminosity on in vitro culture of <i>Eucalyptus grandis</i> — <i>Eucalyptus urophylla</i> . <i>Journal of Forestry Research</i> , 2021, 32, 1587.	3.6	9
4	Management of Bamboo Genetic Resources and Clonal Production Systems. , 2021, , 207-228.		1
5	Use of polylactic acid microvessel to obtain microplantlets of <i>Eucalyptus microcorys</i> through indirect organogenesis. <i>3 Biotech</i> , 2021, 11, 364.	2.2	3
6	Rescue and vegetative propagation of <i>Eremanthus erythropappus</i> (DC.) MacLeish in natural stand. <i>Brazilian Journal of Biology</i> , 2021, 81, 566-574.	0.9	6
7	Decreased morphogenetic potential in peach palm stem-like cells in long-term in vitro conditions. <i>Journal of Forestry Research</i> , 2020, 31, 485-495.	3.6	3
8	Clonal bamboo production based on in vitro culture. <i>Bioscience Journal</i> , 2020, 36, .	0.4	6
9	Light quality in micropropagation of <i>Eucalyptus grandis</i> — <i>Eucalyptus urophylla</i> . <i>Scientia Forestalis/Forest Sciences</i> , 2020, 48, .	0.2	8
10	Microplants production of <i>Eucalyptus cloeziana</i> from indirect organogenesis. <i>Bosque</i> , 2020, 41, 113-124.	0.3	4
11	Genetic diversity analysis of two <i>Eucalyptus</i> species using ISSR markers. <i>Ciencia Florestal</i> , 2020, 30, 270.	0.3	5
12	A COMPOSTAGEM DA CASCA DE CAFÉ CARBONIZADA FAVORECE A PRODUÇÃO DE MUDAS DE INGÊNERIA NATIVA. <i>Nativa</i> , 2020, 8, 224.	0.4	3
13	Spectral quality and temporary immersion bioreactor for in vitro multiplication of <i>Eucalyptus grandis</i> — <i>Eucalyptus urophylla</i> . <i>3 Biotech</i> , 2020, 10, 457.	2.2	7
14	Physical quality of seeds of <i>Moquiniastrum polymorphum</i> . <i>Brazilian Journal of Biology</i> , 2019, 79, 63-69.	0.9	8
15	MIXOTROPHISM EFFECT ON IN VITRO ELONGATION AND ADVENTITIOUS ROOTING OF <i>Eucalyptus dunnii</i> . <i>Cerne</i> , 2019, 25, 394-401.	0.9	9
16	Efeitos da nutrição mineral, coleta de brotações e ácido indolbutírico (AIB) no enraizamento e histologia de miniestacas de <i>Eucalyptus urophylla</i> S. T. Blake. <i>Scientia Forestalis/Forest Sciences</i> , 2019, 47, .	0.2	0
17	Estimation of oleoresin yield from <i>Copaifera</i> spp. in primary forest in meridional Amazon. <i>Madera Bosques</i> , 2019, 25, .	0.2	0
18	Mini-cutting technique for <i>Khaya anthotheca</i> : selection of suitable IBA concentration and nutrient solution for its vegetative propagation. <i>Journal of Forestry Research</i> , 2018, 29, 73-84.	3.6	7

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19	Crude Fermented Extract Containing Gibberellic Acid Produced by <i>Fusarium moniliforme</i> is an Alternative to Cost Reduction in Biofactories. <i>Brazilian Archives of Biology and Technology</i> , 2018, 61, .	0.5	0
20	LUMINOSITY LEVELS AFFECT THE INITIAL SEEDLINGS GROWTH AND NUTRIENT ACCUMULATION IN <i>Khaya senegalensis</i> A. JUSS. <i>Cerne</i> , 2018, 24, 344-351.	0.9	2
21	Mini-incubators improve the adventitious rooting performance of <i>Corymbia</i> and <i>Eucalyptus</i> microcuttings according to the environment in which they are conditioned. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 2409-2423.	0.8	18
22	AGE AND GROWTH AFFECT OLEORESIN YIELD FROM COPAIBA TREES IN THE CERRADO-AMAZONIA ECOTONE. <i>Cerne</i> , 2018, 24, 106-113.	0.9	4
23	Active chlorine and charcoal affect the in vitro culture of <i>Bambusa vulgaris</i> . <i>Bosque</i> , 2018, 39, 61-70.	0.3	13
24	Chemical sterilization of culture medium for in vitro multiplication of <i>Cochlospermum regium</i> . <i>Ciencia Rural</i> , 2018, 48, .	0.5	5
25	CARBOHYDRATE SOURCES, ALANINE AND CALCIUM FOR IN VITRO MULTIPLICATION OF EUCALYPTUS CLOEZIANA F. MUELL.. <i>Iheringia - Serie Botanica</i> , 2018, 73, 3291-335.	0.1	2
26	SUBSTRATES FORMULATED WITH ORGANIC RESIDUES IN THE PRODUCTION OF SEEDLINGS OF <i>Moquiniastrum polymorphum</i> . <i>Floresta</i> , 2017, 47, 523.	0.2	7
27	Efficient and new method for <i>Tectona grandis</i> in vitro regeneration. <i>Crop Breeding and Applied Biotechnology</i> , 2017, 17, 124-132.	0.4	10
28	Effect of selective logging on floristic and structural composition in a forest fragment from Amazon Biome. <i>Acta Scientiarum - Agronomy</i> , 2017, 39, 191.	0.6	0
29	Molecular identification of bamboo genera and species based on RAPD-RFLP markers. <i>Silva Fennica</i> , 2017, 51, .	1.3	14
30	PROPAGATION OF KHAYA ANTHOTHECA: INTERSPECIFIC GRAFTING WITH SWIETENIA MACROPHYLLA AND AIR LAYERING. <i>Cerne</i> , 2016, 22, 475-484.	0.9	4
31	Establishment of tree seedlings in the understory of restoration plantations: natural regeneration and enrichment plantings. <i>Restoration Ecology</i> , 2016, 24, 100-108.	2.9	82
32	Cultivo in vitro de Bambu em Diferentes Sistemas de PropagaçãŁo. <i>Nativa</i> , 2016, 4, 15-18.	0.4	10
33	Development of <i>Swietenia macrophylla</i> King in escape areas. <i>Scientia Forestalis/Forest Sciences</i> , 2016, 44, .	0.2	2
34	Spatial distribution pattern of <i>Mezilaurus itauba</i> (Meins.) Taub. Ex mez. in a seasonal forest area of the southern Amazon, Brazil. <i>IForest</i> , 2016, 9, 497-502.	1.4	2
35	Produtividade de Minicepas de <i>Eucalyptus urophylla</i> S. T. Blake em FunçŁoŁo da SoluçŁoŁo Nutritiva e Coleta de BrotaçŁoŁes. <i>Nativa</i> , 2016, 4, 44-47.	0.4	1
36	SeleçŁoŁo genĂ©tica em progĂªnies de <i>Eucalyptus camaldulensis</i> em Ăırea de cerrado matogrossense. <i>Ciencia Rural</i> , 2015, 45, 2001-2006.	0.5	7

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37	SAZONALIDADE E SOLUÇÕES NUTRITIVAS NA MINIESTAQUIA DE <i>Araucaria angustifolia</i> (Bertol.) Kuntze. <i>Revista Arvore</i> , 2015, 39, 283-293.	0.5	7
38	Temporal dynamics of the response to Al stress in <i>Eucalyptus grandis</i> – <i>Eucalyptus camaldulensis</i> . <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 1063-1070.	0.8	7
39	VEGETATIVE RESCUE AND CUTTINGS PROPAGATION OF <i>Araucaria angustifolia</i> (Bertol.) Kuntze. <i>Revista Arvore</i> , 2015, 39, 93-104.	0.5	12
40	Micropropagation of <i>Eucalyptus cloezianamature</i> trees. <i>Australian Forestry</i> , 2015, 78, 219-231.	0.9	28
41	Study of senescence in old cultures of the <i>Bactris gasipaes</i> Kunth in vitro. <i>Plant Cell, Tissue and Organ Culture</i> , 2015, 120, 1169-1189.	2.3	9
42	Vegetative rescue and cloning of <i>Eucalyptus benthamii</i> selected adult trees. <i>New Forests</i> , 2015, 46, 465-483.	1.7	28
43	Callus Growth Kinetics of Physic Nut (<i>Jatropha curcas</i> L.) and Content of Fatty Acids from Crude Oil Obtained In Vitro. <i>Applied Biochemistry and Biotechnology</i> , 2015, 176, 892-902.	2.9	18
44	Miniestaquia de <i>Eucalyptus benthamii</i> : efeito do genótipo, AIB, zinco, boro e coletas de brotações. <i>Cerne</i> , 2014, 20, 147-156.	0.9	16
45	Nutritional content in <i>Eucalyptus benthamii</i> mini-stump leaves. <i>Acta Scientiarum - Agronomy</i> , 2014, 36, 465.	0.6	2
46	Influence of antibiotics on indirect organogenesis of Teak. <i>Annals of Forest Research</i> , 2014, 58, 1.	1.1	21
47	TDZ pulsing evaluation on the in vitro morphogenesis of peach palm. <i>Physiology and Molecular Biology of Plants</i> , 2013, 19, 283-288.	3.1	16
48	Vegetative propagation of adult <i>Ilex paraguariensis</i> trees through epicormic shoots. <i>Acta Scientiarum - Agronomy</i> , 2013, 35, .	0.6	24
49	Regime de Regas e Cobertura de Substrato Afetam o Crescimento Inicial de Mudanças de <i>Myracrodruon urundeuva</i> . <i>Floresta E Ambiente</i> , 2013, .	0.4	3
50	Ácido indolbutírico e ortotropismo na miniestaquia de <i>Araucaria angustifolia</i> . <i>Revista Arvore</i> , 2013, 37, 393-399.	0.5	16
51	Micropropagação de espécies florestais brasileiras. <i>Pesquisa Florestal Brasileira</i> , 2013, 33, 439-453.	0.1	30
52	In vitro organogenesis of <i>Eucalyptus grandis</i> : effects of boron and calcium. <i>Acta Scientiarum - Agronomy</i> , 2012, 34, .	0.6	8
53	Dynamics of adventitious rooting in mini-cuttings of <i>Eucalyptus benthamii</i> x <i>Eucalyptus dunnii</i> . <i>Acta Scientiarum - Agronomy</i> , 2012, 34, .	0.6	21
54	Avaliação morfológica e produção de minijardim clonal de <i>Eucalyptus benthamii</i> em relação a Zn e B. <i>Pesquisa Florestal Brasileira</i> , 2012, 32, 35-48.	0.1	4

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55	Micropropagation of <i>Eucalyptus benthamii</i> to form a clonal micro-garden. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2012, 48, 478-487.	2.1	43
56	Low temperature, IBA concentrations and optimal time for adventitious rooting of <i>Eucalyptus benthamii</i> mini-cuttings. <i>Journal of Forestry Research</i> , 2012, 23, 583-592.	3.6	28
57	Caracterização das condições de micropropagação de áreas em restauração com diferentes idades. <i>Revista Arvore</i> , 2012, 36, 895-906.	0.5	2
58	Pre-procambial cells are niches for pluripotent and totipotent stem-like cells for organogenesis and somatic embryogenesis in the peach palm: a histological study. <i>Plant Cell Reports</i> , 2012, 31, 1495-1515.	5.6	62
59	Hydroponics growth of <i>Eucalyptus saligna</i> Sm. on salt-stress mediated by sodium chloride. <i>Journal of Biotechnology and Biodiversity</i> , 2012, 3, 213-218.	0.1	2
60	Caracterização morfológica de calos de <i>Eucalyptus urophylla</i> S. T. Blake sob concentrações de boro e cálcio. <i>Cerne</i> , 2011, 17, 215-222.	0.9	2
61	In vitro morphogenic response of leaf sheath of <i>Phyllostachys bambusoides</i> . <i>Journal of Forestry Research</i> , 2011, 22, 209-215.	3.6	21
62	Micropropagation of an <i>Eucalyptus</i> hybrid (<i>Eucalyptus benthamii</i> x <i>Eucalyptus dunnii</i>). <i>Acta Scientiarum - Agronomy</i> , 2011, 33, .	0.6	23
63	Preliminary results for genetic transformation of shoot tip of <i>Eucalyptus saligna</i> Sm. via <i>Agrobacterium tumefaciens</i> . <i>Journal of Biotechnology and Biodiversity</i> , 2011, 2, 1-6.	0.1	11
64	Methods of asepsis for in vitro establishment and germination of <i>Eucalyptus grandis</i> . <i>Journal of Biotechnology and Biodiversity</i> , 2011, 2, 7-13.	0.1	3
65	Estresse hídrico e salino na germinação de sementes de <i>Anadenanthera colubrina</i> (Veloso) Brenan. <i>Journal of Biotechnology and Biodiversity</i> , 2011, 2, 37-42.	0.1	18
66	Concentrações de ácido indolbutírico no enraizamento de <i>Cryptomeria japonica</i> . <i>Journal of Biotechnology and Biodiversity</i> , 2011, 2, 14-21.	0.1	1
67	Mini-cuttings technique: a new ex vitro method for clonal propagation of sweetgum. <i>New Forests</i> , 2010, 39, 343-353.	1.7	45
68	DESINFESTAÇÃO E MEIO DE CULTURA PARA O ESTABELECIMENTO In Vitro DE SEGMENTOS NODAIS DE <i>Liquidambar styraciflua</i> . <i>Floresta</i> , 2010, 40, .	0.2	3
69	Aplicação de IBA para o enraizamento de miniestacas de <i>Eucalyptus benthamii</i> Maiden Cabbage x <i>Eucalyptus dunnii</i> Maiden. <i>Acta Scientiarum - Agronomy</i> , 2010, 32, .	0.6	32
70	Nitrato de amônio e nitrato de potássio no desenvolvimento in vitro de embriões somáticos de pupunheiras. <i>Ciencia Rural</i> , 2010, 40, 1655-1659.	0.5	1
71	Miniestaquia de <i>Eucalyptus benthamii</i> e <i>Eucalyptus dunnii</i> : (II) sobrevivência e enraizamento de miniestacas em função das coletas e estações do ano. <i>Ciencia Florestal</i> , 2010, 20, 453-465.	0.3	26
72	ESTIMATIVA DA INCIDÊNCIA E SEVERIDADE DA FERIDA DAS CRUCÍFERAS EM FUNÇÃO DO pH DO SOLO. <i>Scientia Agraria</i> , 2009, 10, 499.	0.5	0

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73	SISTEMAS DE MANEJO E RELAÇÕES HÁDRICAS DO SOLO NA PRODUTIVIDADE DA CULTURA DA SOJA, EM PONTA GROSSA - PARANÁ. Scientia Agraria, 2009, 10, 403.	0.5	6
74	Estabelecimento, multiplicação e alongamento in vitro de Eucalyptus benthamii Maiden & Cambage x Eucalyptus dunnii Maiden. Revista Arvore, 2009, 33, 11-19.	0.5	21
75	Calagem e adubação no crescimento de espinheira-santa [Maytenus ilicifolia (Schrad.) Planch.] em casa de vegetação. Revista Brasileira De Plantas Medicinai, 2009, 11, 269-276.	0.3	6
76	ÁCIDO INDOLBUTÍRICO EM GEL PARA O ENRAIZAMENTO DE MINIESTACAS DE Eucalyptus benthamii Maiden & Cambage x Eucalyptus dunnii Maiden. Scientia Agraria, 2008, 9, 153.	0.5	13
77	Phosphorus nutrition in the growth of Bauhinia forficata L. seedlings. Acta Scientiarum - Agronomy, 2008, 30, .	0.6	3
78	Acaricidal activity of Furcraea foetida leaf extract against engorged female Rhipicephalus (Boophilus) microplus ticks. Bioscience Journal, 0, 37, e37031.	0.4	1
79	In vitro ESTABLISHMENT OF Eucalyptus AND Corymbia SPECIES FROM EPICORMIC SHOOTS. Revista Arvore, 0, 44, .	0.5	2
80	Estabelecimento in vitro de Ceiba rubriflora Carv.-Sobr. e L. P. Queiroz. Caderno De Ciências Agrárias, 0, 12, 1-5.	0.0	0
81	Clonal micro-garden formation of Bambusa vulgaris: effect of seasonality, culture environment, antibiotic and plant growth regulator on in vitro culture. Cerne, 0, 27, .	0.9	4
82	Reduction of bacterial manifestation in the in vitro cultivation of Eucalyptus microcorys F. Muell. Vegetos, 0, , 1.	1.5	1
83	Use of biodegradable polyester-based microvessels for micropropagation of mature Eucalyptus microcorys. New Zealand Journal of Forestry Science, 0, 52, .	0.8	4