

Hoang Thanh Tung

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

274
citations

1039406

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29
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Light-emitting diodes and their potential in callus growth, plantlet development and saponin accumulation during somatic embryogenesis of <i>Panax vietnamensis</i> Ha et al. Grushv.. Biotechnology and Biotechnological Equipment, 2015, 29, 299-308.	0.5	40
2	Silver nanoparticles improved explant disinfection, in vitro growth, runner formation and limited ethylene accumulation during micropropagation of strawberry (<i>Fragaria ananassa</i>). Plant Cell, Tissue and Organ Culture, 2021, 145, 393-403.	1.2	34
3	In vitro polyploid induction of <i>Paphiopedilum villosum</i> using colchicine. Scientia Horticulturae, 2019, 252, 283-290.	1.7	33
4	A system for large scale production of chrysanthemum using microponics with the supplement of silver nanoparticles under light-emitting diodes. Scientia Horticulturae, 2018, 232, 153-161.	1.7	25
5	Silver nanoparticles as an effective stimulant in micropropagation of <i>Panax vietnamensis</i> a valuable medicinal plant. Plant Cell, Tissue and Organ Culture, 2021, 146, 577-588.	1.2	22
6	Evaluation of root growth, antioxidant enzyme activity and mineral absorbability of carnation (<i>Dianthus caryophyllus</i> 'Express golem') plantlets cultured in two culture systems supplemented with iron nanoparticles. Scientia Horticulturae, 2020, 272, 109612.	1.7	17
7	Somatic embryogenesis and plantlet regeneration from the seaweed <i>Kappaphycus striatus</i> . Acta Physiologiae Plantarum, 2020, 42, 1.	1.0	17
8	Improvement of bioactive saponin accumulation in adventitious root cultures of <i>Panax vietnamensis</i> via culture periods and elicitation. Plant Cell, Tissue and Organ Culture, 2019, 137, 101-113.	1.2	16
9	Effects of shoot tip removal, wounding manipulation, and plant growth regulators on shoot regeneration and plantlet development in <i>Paphiopedilum</i> species. Scientia Horticulturae, 2019, 256, 108648.	1.7	11
10	Silver nanoparticles as the sterilant in large-scale micropropagation of chrysanthemum. In Vitro Cellular and Developmental Biology - Plant, 0, , 1.	0.9	11
11	Alterations in endogenous hormone levels and energy metabolism promoted the induction, differentiation and maturation of <i>Begonia</i> somatic embryos under clinorotation. Plant Science, 2021, 312, 111045.	1.7	11
12	Silver nanoparticles enhanced efficiency of explant surface disinfection and somatic embryogenesis in <i>Begonia tuberosa</i> via thin cell layer culture. Tap Chi Cong Nghe Sinh Hoc, 2021, 19, 337-347.	0.0	6
13	Efficient somatic embryogenesis and regeneration from leaf main vein and petiole of <i>Actinidia chinensis</i> planch. via thin cell layer culture technology. Scientia Horticulturae, 2022, 298, 110986.	1.7	6
14	Triploid plant regeneration from immature endosperms of <i>Melia azedarach</i> . Plant Cell, Tissue and Organ Culture, 2018, 133, 351-357.	1.2	5
15	Micropropagation of <i>Jasminanthes tuyetanhiae</i> : an endemic and valuable herb in Vietnam. Plant Cell, Tissue and Organ Culture, 2022, 148, 35-44.	1.2	5
16	Protocorm-like body formation, stem elongation, and enhanced growth of <i>Anthurium andraeanum</i> 'Tropical' plantlet on medium containing silver nanoparticles. In Vitro Cellular and Developmental Biology - Plant, 2022, 58, 70-79.	0.9	3
17	Strategies for the Regeneration of <i>Paphiopedilum callosum</i> through Internode Tissue Cultures Using Dark-light Cycles. Hortscience: A Publication of the American Society for Horticultural Science, 2019, 54, 920-925.	0.5	3
18	Stimulation of shoot regeneration through leaf thin cell layer culture of <i>Passiflora edulis</i> Sims.. Tap Chi Cong Nghe Sinh Hoc, 2020, 16, 669-677.	0.0	3

#	ARTICLE	IF	CITATIONS
19	The Application of Thin Cell Layer Culture Technique in Plant Regeneration and Micropropagation: Latest Achievements. , 2022, , 231-257.		3
20	SOME TECHNIQUES IN MICROPROPAGATION AND BREEDING OF <i>Paphiopedilum</i> spp.. Science and Technology, 2020, 58, 393.	0.1	1
21	The effect of silver nanoparticles on the limitation of ethylene gas and hydrolytic enzymatic activity in micropropagation of rose (<i>Rosa hybrida</i> L. 'Baby love'). Tap Chi Cong Nghe Sinh Hoc, 2020, 17, 505-517.	0.0	1
22	Tetraploid induction through somatic embryogenesis in <i>Panax vietnamensis</i> Ha et Grushv. by colchicine treatment. Scientia Horticulturae, 2022, 303, 111254.	1.7	1
23	Assessment of fungi and viruses in Artichoke (<i>Cynara scolymus</i> L.) in Da Lat, Lam Dong province. Tap Chi Cong Nghe Sinh Hoc, 2021, 18, 679-691.	0.0	0
24	Improved in vitro rooting and acclimatization of "Violetta" Artichoke and "Green Globe" Artichoke. Tap Chi Cong Nghe Sinh Hoc, 2021, 19, 129-145.	0.0	0
25	Analyzing genetic diversity and correlation of static (<i>Limonium sinuatum</i> L.) varieties in Lam Dong using RAPD-PCR technique. Tap Chi Cong Nghe Sinh Hoc, 2021, 19, 165-173.	0.0	0
26	Production of in vitro strawberry (<i>Fragaria</i> "ananassa) plantlets in large-scale system supplemented with silver nanoparticles. Tap Chi Cong Nghe Sinh Hoc, 2021, 19, 481-493.	0.0	0
27	Iron nanoparticles on growth and acclimatization of <i>Chrysanthemum morifolium</i> Ramat. cv. "Jimba" in different culture systems. Tap Chi Cong Nghe Sinh Hoc, 2020, 18, 307-319.	0.0	0
28	Effect of silver nanoparticles on sterilization of different explant sources of <i>Gerbera jamesonii</i> cultured in vitro. Tap Chi Cong Nghe Sinh Hoc, 2021, 19, 705-715.	0.0	0
29	High-frequency in vitro shoot regeneration of <i>Saintpaulia ionantha</i> Wendl. by light-emitting diodes. Tap Chi Cong Nghe Sinh Hoc, 2021, 19, 717-724.	0.0	0