

# Hoang Thanh Tung

## List of Publications by Year in descending order

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29  
papers

274  
citations

1040056

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Micropropagation of <i>Jasminanthes tuyetanhiae</i> : an endemic and valuable herb in Vietnam. <i>Plant Cell, Tissue and Organ Culture</i> , 2022, 148, 35-44.	2.3	5
2	Protocorm-like body formation, stem elongation, and enhanced growth of <i>Anthurium andraeanum</i> "Tropical" plantlet on medium containing silver nanoparticles. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2022, 58, 70-79.	2.1	3
3	The Application of Thin Cell Layer Culture Technique in Plant Regeneration and Micropropagation: Latest Achievements. , 2022, , 231-257.		3
4	Efficient somatic embryogenesis and regeneration from leaf main vein and petiole of <i>Actinidia chinensis</i> planch. via thin cell layer culture technology. <i>Scientia Horticulturae</i> , 2022, 298, 110986.	3.6	6
5	Tetraploid induction through somatic embryogenesis in <i>Panax vietnamensis</i> Ha et Grushv. by colchicine treatment. <i>Scientia Horticulturae</i> , 2022, 303, 111254.	3.6	1
6	Silver nanoparticles improved explant disinfection, in vitro growth, runner formation and limited ethylene accumulation during micropropagation of strawberry ( <i>Fragaria</i> "Ananassa"). <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 145, 393-403.	2.3	34
7	Silver nanoparticles as an effective stimulant in micropropagation of <i>Panax vietnamensis</i> "a valuable medicinal plant. <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 146, 577-588.	2.3	22
8	Assessment of fungi and viruses in Artichoke ( <i>Cynara scolymus</i> L.) in Da Lat, Lam Dong province. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2021, 18, 679-691.	0.0	0
9	Improved in vitro rooting and acclimatization of "Violetta" Artichoke and "Green Globe" Artichoke. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2021, 19, 129-145.	0.0	0
10	Analyzing genetic diversity and correlation of statics ( <i>Limonium sinuatum</i> L.) varieties in Lam Dong using RAPD-PCR technique. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2021, 19, 165-173.	0.0	0
11	Silver nanoparticles enhanced efficiency of explant surface disinfection and somatic embryogenesis in <i>Begonia tuberosa</i> via thin cell layer culture. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2021, 19, 337-347.	0.0	6
12	Alterations in endogenous hormone levels and energy metabolism promoted the induction, differentiation and maturation of <i>Begonia</i> somatic embryos under clinorotation. <i>Plant Science</i> , 2021, 312, 111045.	3.6	11
13	Production of in vitro strawberry ( <i>Fragaria</i> "Ananassa") plantlets in large-scale system supplemented with silver nanoparticles. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2021, 19, 481-493.	0.0	0
14	Effect of silver nanoparticles on sterilization of different explant sources of <i>Gerbera jamesonii</i> cultured in vitro. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2021, 19, 705-715.	0.0	0
15	High-frequency in vitro shoot regeneration of <i>Saintpaulia ionantha</i> Wendl. by light-emitting diodes. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2021, 19, 717-724.	0.0	0
16	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. <i>Scientia Horticulturae</i> , 2020, 272, 109612.	3.6	17
17	Somatic embryogenesis and plantlet regeneration from the seaweed <i>Kappaphycus striatus</i> . <i>Acta Physiologiae Plantarum</i> , 2020, 42, 1.	2.1	17
18	Stimulation of shoot regeneration through leaf thin cell layer culture of <i>Passiflora edulis</i> Sims.. <i>Tap Chi Cong Nghe Sinh Hoc</i> , 2020, 16, 669-677.	0.0	3

#	ARTICLE	IF	CITATIONS
19	SOME TECHNIQUES IN MICROPROPAGATION AND BREEDING OF <i>Paphiopedilum</i> spp.. Science and Technology, 2020, 58, 393.	0.2	1
20	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
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	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.	3.6	11
23	In vitro polyploid induction of <i>Paphiopedilum villosum</i> using colchicine. Scientia Horticulturae, 2019, 252, 283-290.	3.6	33
24	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.	2.3	16
25	Strategies for the Regeneration of <i>Paphiopedilum callosum</i> through Internode Tissue Cultures Using Darkâ€‘light Cycles. Hortscience: A Publication of the American Society for Horticultural Science, 2019, 54, 920-925.	1.0	3
26	Triploid plant regeneration from immature endosperms of <i>Melia azedazach</i> . Plant Cell, Tissue and Organ Culture, 2018, 133, 351-357.	2.3	5
27	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.	3.6	25
28	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. Biotechnology and Biotechnological Equipment, 2015, 29, 299-308.	1.3	40
29	Silver nanoparticles as the sterilant in large-scale micropropagation of chrysanthemum. In Vitro Cellular and Developmental Biology - Plant, 0, , 1.	2.1	11