



ดร. จตุพร อนุชัย

Dr. Jatuporn Anuchai

ความเชี่ยวชาญ (Expert)

กล้วยไม้วิทยา การเพาะเลี้ยงเนื้อเยื่อพืช ชีวโมเลกุลพืช

Orchidology, Plant Tissue Culture, Plant Molecular Biology

การศึกษา (Educational Background)

วท.บ. (B.S.) เกษตรศาสตร์ (พืชสวน) (Agriculture; Horticulture)

มหาวิทยาลัยเชียงใหม่ (Chiang Mai University)

วท.ม. (M.S.) เกษตรศาสตร์ (พืชสวน) (Agriculture; Horticulture)

มหาวิทยาลัยเชียงใหม่ (Chiang Mai University)

Ph.D. Horticulture

National Pingtung University of Science and Technology, Taiwan

ผลงานวิชาการที่เผยแพร่ (Selected Publications)

- **Anuchai, J.** and Hsieh, C.H. 2017. Effect of different light quality on physiological transformation of *in vitro Phalaenopsis* ‘Fortune Saltzman’ seedlings during growth period. *The Horticulture Journal*. Vol. 86 (3):395-402
- **Anuchai, J.** and Hsieh, C.H. 2018. Establishment of CO₂ Concentration Detecting System for *Phalaenopsis* and Related Species Tissue Culture Seedling. *International Conference on Trends and Innovation in Food and Biotechnology*
- **Anuchai, J.** and Hsieh, C.H. 2018. Effect of different temperature treatments on physiological transformation of *in vitro phalaenopsis* ‘fortune saltzman’ seedlings. *Pakistan Journal of Biotechnology*. Vol. 15 (2): 499-505.
- **Anuchai, J.,** Chumthongwattana, M., Tepsorn, R., Supapavnich, S. 2018. Efficiency of salicylic acid immersion using fine-bubble technique on quality of Musa AAA fruit during ripening. *International Journal of Agricultural Technology*. 14(7), 1003-1016.
- Supapvanich, S, Sangsuk, P., Sripumimas, S., and **Anuchai, J.** 2020. Efficiency of low dose cyanocobalamin immersion on bioactive compounds contents of ready to eat sprouts (sunflower and daikon) and microgreens (red-amaranth) during storage. *Postharvest Biol. Technol.* 160: 111033.