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Affiliation:

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**Academic History:**

Ph.D. , Department of Horticulture , University of North Carolina , Chapel Hill, NC , United States , 1989

**Professional/Scientific Career:**

Current Positions:

1. 2011- Now, Dean, College of BioResources and Agriculture, National Taiwan University, Taipei, Taiwan, ROC
2. 2011- Now, chairman of committee , Committee of Agricultural Extension, National Taiwan University, Taipei, Taiwan, ROC
3. 1997- Now, Professor, Department of Horticulture and Landscape Architecture, National Taiwan University, Taipei, Taiwan, ROC

Experiences:

1. 2008- 2012, Director, Biodiversity Research Center, National Taiwan University, Taipei, Taiwan, ROC
2. 2002- 2008, Director, Department of Horticulture, National Taiwan University, Taipei, Taiwan, ROC
3. 2002- 2008, Director, Department of Horticulture and Landscape Architecture, National Taiwan University, Taipei, Taiwan, ROC
4. 2002- 2008, Division Director, Horticultureal Section, Agricultural Experimental Farm, National Taiwan University, Taipei, Taiwan, ROC
5. 2005- 2005, Division Director, Center for Biotechnology, National Taiwan University, Taipei, Taiwan, ROC
6. 2003- 2004, Division Director, Biodiversity Research Center, National Taiwan University, Taipei, Taiwan, ROC
- 1991- 1997, Associate Professor, Department of Horticulture, National Taiwan University, Taipei,

Taiwan, ROC

**Awards/Professional Societies:**

**Research Area/ Interests:**

**Publications** \* corresponding author

**Selected publications (Original article, ; Review, )**

1. Wang, C.Y., Huang, H.W., Hsu, C.P., Shyu, Y.T. \* and Yang, B.H. 2013. Inactivation and Morphological damage of *Vibrio parahaemolyticus* treated with high hydrostatic pressure. . *Food Control*. 32:348-353. (SCI)
2. Wu, S.Z., Fang, J.Y., Ng, C.C., Wang, C.Y., and Shyu, Y.T. 2013. Anti-inflammatory activity of *Lactobacillus*-fermented adlay-soymilk in LPS-induced macrophages through suppression of NF- $\kappa$ B pathways. *Food Research International* (SCI JOURNAL) 52, 262-268. (SCI)
3. Wang, C.Y., Wu, S.J., Fang, J.Y., Wang, Y.P., and Shyu, Y.T. 2012. Cardiovascular and intestinal protection of cereal pastes fermented with lactic acid bacteria in hyperlipidemic hamsters. . *Food Research International*, 48:428–434.. (SCI)
4. Wang, C.Y., Wu, S.J., Ng, C.C., Tzeng, W.S., and Shyu, Y.T. 2012. *Halomonas beimenensis* sp. nov., isolated from an abandoned saltern. . *International Journal of Systematic and Evolutionary Microbiology*. 62, 3013–3017.. (SCI)
5. Ng, C.C., Wang, C.Y., Tzeng, W.S., and Shyu, Y.T. 2011. Lactic acid bacterial fermentation on the production of functional antioxidant herbal *Anoectochilus formosanus* Hayata. *Journal of Bioscience and Bioengineering*, 111:289–293. (SCI JOURNAL). (SCI)