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簡要學歷：

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1977-1983：國立嘉義農業專科學校獸醫科

工作經歷及重要榮譽：

2016/2- 國立中興大學獸醫病理生物學研究所 教授兼診斷中心主任

2012/8-2015/7：國立中興大學獸醫病理生物學研究所 教授兼所長

2011/8-2013/7： 國立中興大學特聘教授

2010/8- 國立中興大學獸醫病理生物學研究所 教授

2007-2009：國立中興大學獸醫病理生物學研究所 副教授

2005-2007：國立中興大學獸醫病理研究所 助理教授

1989-2004：行政院農業委員會農業藥物毒物試驗所 (助理 – 副研究員)

研究興趣及成果簡述：

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代表著作：**(2022-2023)**

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 - 8. Divate NR, Ardanareswari K, Yu YP, Chen YC, Liao JW, Chung YC.* Effects of soybean and tempeh water extracts on regulation of intestinal flora and prevention of colon precancerous lesions in rats. *Processes* 2023, 11, 257. 12 pages.
 - 9. Yang HL, Lin YA, Pandey S, Liao JW, Way TD, Yeh YL, Chen SJ, and Hseu YC*. In vitro and in vivo anti-tumor activity of *Antrodia salmonea* against TWIST-overexpressing HNSCC cells: induction of ROS-mediated autophagic and apoptotic cell death, *Food and Chemical Toxicology*. 2023. 172: 113564.
 - 10. Lin YP, Hseu YC, Thiagarajan V, Vadivalagan C, Pandey S, Lin KY, Hsu YT, Liao JW, Lee CC, Yang HL. The in vitro and in vivo anticancer activities of *Antrodia salmonea* through inhibition of metastasis and induction of ROS-mediated apoptotic and autophagic cell death in human glioblastoma cells. *Biomedicine and Pharmacotherapy*. 2023 Feb;158:114178.
 - 11. Chang SC, Lin MJ, Lee CH, Lin LJ, Liao JW, Lee TT.* Effects of angel wings on morphological and histological characteristics of White Roman geese. *Poultry Science*. 2023 May;102(5):102389.
 - 12. Ganesan N, Chang YD, Hung SC, Lan JL, Liao JW, Fu ST, Lee CC.* Mesenchymal stem cells suppressed skin and lung inflammation and fibrosis in topoisomerase I-induced systemic sclerosis associated with lung disease mouse model. *Cell and Tissue Research*. 2023 Feb;391(2):323-337
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 - 15. Lin HY, Liao JW, Chen RS, Chang CH, Chang HW, Chang SC, Chu WS, Lin CK and Lin HT.* Food safety assessment of commercial genetically modified soybeans in rats. *Foods* 2022, 11(4), 496.