

## CV Form

<b>Name(中/英文)</b>	黃俊發 /Huang Chun-Fa	照片(頭像照) 可另夾帶檔 案提供
<b>Affiliation(s)(中/英文)</b>	中國醫藥大學中醫學系/School of Chinese, China Medical University	
<b>Current Position Title</b>	Professor	
<b>E-mail/Phone Number</b>	cfhuang@mail.cmu.edu.tw	
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### 個人簡歷 (No more than an A4 size paper)

#### Education/Training:

Doctor and Master, Institute of Toxicology, National Taiwan University.

#### Professional Experience:

1. Professor, School of Chinese, China Medical University (2019.08~)
2. Associate Professor, School of Chinese, China Medical University (2013.02-2019.07)
3. Assistant Professor, School of Chinese, China Medical University (2008.08-2013.01)

#### Research Experience:

Toxicology; Traditional Chinese Medicine Toxicology; Environmental pollutants; Neurotoxicity

#### Awards and Honors:

#### Selected Publications:

1. J. M., Liu, K. I., Lee, C. C., Su, K. M., Fang, S. H., Liu, S.C., Fu, C. Y., Kuo, K. C., Chang, J.A., Ke, Y. W., Chen, C. Y., Yang, **C. F., Huang\***, 2025. Chlorpyrifos-oxon results in autophagic flux dysfunction contributing to neuronal apoptosis via a ROS/AMPK/CHOP activation pathway. *Chemico-Biological Interactions*. 412: 111452. (SCI)
2. C. Y., Yang, S. H., Liu, C. C., Su, K. M., Fang, T. Y., Yang, J. M., Liu, Y. W., Chen, K. C., Chang, H. L., Chuang, C. T., Wu, K. I., Lee, and **\*C. F., Huang**. (2022). Methylmercury induces mitochondria- and endoplasmic reticulum stress-dependent pancreatic  $\beta$ -cell apoptosis via an oxidative stress-mediated JNK signaling pathway. *Int. J. Mol. Sci.* 23(5): 2858.
3. **C. F., Huang**, S. H., Liu, C. C., Su, K. M., Fang, C. C., Yen, C. Y., Yang, F. C., Tang, J. M., Liu, C. C., Wu, K. I., Lee, Y. W., Chen. (2021). Roles of ERK/Akt signals in mitochondria-dependent and endoplasmic reticulum stress-triggered neuronal cell apoptosis induced by 4-methyl-2,4-bis(4-hydroxyphenyl)pent-1-ene, a major active metabolite of bisphenol A. *Toxicology*. 455: 152764. (SCI)
4. **Huang, C. F.**, Yao, C.Y., Chan, D.C., Wang, C.C., Huang, K.H., Yang, R.S., Tsai, K.S., and Liu, S. H. (2015). Arsenic Exposure and Glucose Intolerance/Insulin Resistance in Female Mice with Estrogen Deficiency. *Environ. Health Perspect.* 123(11): 1138-44. (SCI)