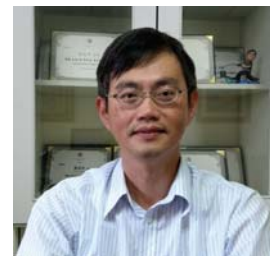




Graduate Institute of Natural Products
College of Pharmacy
Kaohsiung Medical University



WU, CHIN-CHUNG, PhD, Professor

● **Teaching Courses**

Undergraduate school: Pharmacology

Graduate school: Special Topics in Pharmacological Evaluation of Natural Products

● **Education**

PhD, Pharmacological Institute, College of Medicine, National Taiwan University

Master, Pharmacological Institute, College of Medicine, National Taiwan University

Bachelor, Pharmacy School, Kaohsiung Medical University

● **Academic & Administrative Experience**

2018-2021, Associated Vice President of Research and Development, Kaohsiung Medical University (KMU)

2018-2019, Director, General Research Centers of R&D Office, KMU

2012-2018, Director, Graduate Institute of Natural Products, Kaohsiung Medical University

2015-2016, Director, Personnel Office, Kaohsiung Medical University

2009-2012, Director, Division of Academic Research, Office of Research and Development, Kaohsiung Medical University

2007-present, Professor, Graduate Institute of Natural Products, Kaohsiung Medical University

2004-2007, Associate Professor, Graduate Institute of Natural Products, Kaohsiung Medical University

2003, Visiting Scholar, University of North Carolina- Chapel Hill

2001-2004, Assistant Professor, Graduate Institute of Natural Products, Kaohsiung Medical University

1998-2001, Assistant Professor, School of Pharmacy, Tajen Institute of Technology

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● **Research Interests**

Discovery of antithrombotic drugs and anticancer drugs

Publications

Representative Papers:

1. Wu, C.C., Ko, F.N., Wu, T.S. and Teng, C.M. (1994) Antiplatelet effects of Clausine-D isolated from *Clausena excavata*. *Biochem. Biophys. Acta* 1201: 1-6.
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45. Lin, Y.T., Li, Y., Hsu, H.C., Tsai, J.Y., Lee, J.H., Tai, C.J., Wu, M.J., Wu, C.C.* (2022) Discovery of 7, 4'-dimethoxy-3-hydroxyflavone as a protease-activated receptor 4 antagonist with antithrombotic activity and less bleeding tendency in mice. *Biochem. Pharmacol.* 202:115152.

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56. Hwang, T.L., Hung, H.W., Kao, S.H., Teng, C.M., Wu, C.C., Cheng, S.J.S. (2003) Soluble guanylyl cyclase activator YC-1 inhibits human neutrophil functions through cGMP-independent but cAMP-dependent pathway. *Mol. Pharmacol.* 64: 1419-1427.
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of collagen-induced platelet aggregation by a cyclic-peptide from *Drymaria diandra*. *Helv. Chim. Acta* 87: 57-66.

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