

- **Name / Position**

Chung, Mei-Ing Professor

- **Office Address :**

School of Pharmacy

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- **Teaching Courses**

Teaching Course of School of Pharmacy:

1. Medicinal Chemistry

2. Advanced Medicinal Chemistry

3. Special Topics on Medicinal Chemistry

- **The Highest Education Degree**

Professor in school of Pharmacy Kaohsiung Medical University .

- **Personal Experiences**

Supervisor in Department of Clinical Pharmacology Auckland University

- **Research Area**

1. Medicinal Chemistry

2. Drug design & semisynthesis of bioactive natural products

3. Drug discovery & isolation of bioactive constituents from Formosan plants

- **Recent Publications**

- 1 Synthesis, DNA-binding abilities and anticancer activities of triazole-pyrrolo[2,1-c] [1,4] benzodiazepines hybrid scaffolds . Chung-Yu Chen b, Pei-Hua Lee a, triazole-pyrrolo[2,1-c] [1,4]benzodiazepines hybrid scaffolds Chung-Yu Chen b, Pei-Hua Lee a, Yong-Yong Lin c, Wen-Ting Yu a, Wan-Ping Huc, †, Chia-Chen Hsu c, Ying-Ting Lin c, Long-Sen Chang d, Cheng-Tien Hsiao a, Jeh-Jeng Wang, †, Mei-Ing Chung b, Bioorganic & Medicinal Chemistry Letters 23 (2013) 6854–6859
- 2 **Efficient synthesis of quinoxalines with hypervalent iodine as a catalyst.** Chung-Yu Chen,b Wan-Ping Hu,c Mei-Chun Liu,a Pi-Cheng Yan,a Jeh-Jeng Wang, \*,a and Mei-Ing Chung, \*,Volume 69, Issue 46, 18 November 2013, Pages 9735–9741
- 3 New Benzo[c]phenanthridine and Benzenoid Derivatives, and Other Constituents from Zanthoxylum ailanthoides: Effects on Neutrophil Pro-Inflammatory Responses .Ching-Yi Chung 1,†, Tsong-Long Hwang 2, Liang-Mou Kuo 3,4,†, Wen-Lung Kuo 5, Ming-Jen Cheng

6, Yi-Hsiu Wu 2, Ping-Jyun Sung 7, Mei-Ing Chung 1,\* and Jih-Jung Chen 8,\*

*Int. J. Mol. Sci.* **2013**, *14*(11), 22395-22408; doi:10.3390/ijms141122395

- 4** Economic Burden of High-responding Inhibitors in Patients with hemophilia A in Taiwan. Tsu-Chiang Tua,b, Shin-Nan Chengc,d, Jye-Daa Chenb, Thau-Ming Chama, Mei-Ing Chunga\* *Yonsei Med J.* 2013 Mar;54(2):358-365. English. Published online 2013 Jan 22. <http://dx.doi.org/10.3349/ymj.2013.54.2.358>
- 5** Prevalence, incidence, and factor usage trends of hemophiliacs in Taiwan. Tsu-Chiang Tu1,2, Wen-Shyong Liou3,4, Tsui-Yun Chou5, Tsung-Kun Lin2, Chuan-Fang Lee2, Jye-Daa Chen2, Thau-Ming Cham1, Mei-Ing Chung1\* *Yonsei Med J* 54(1):71-80, 2013
- 6** Synthesis of fused triazolo[4,5-d]quinoline/chromene/thiochromene derivatives via palladium catalysis mediated by tetrabutylammonium iodide<sup>3</sup>, Jaya Kishore Vandavasi, Chung-Yu Chen, Cheng-Hao Yang, Wan-Ping Hu, Jaya Kishore Vandavasi, Mei-Ing Chung and Jeh-Jeng Wang\* *RSC Adv.*, 2013, 3, 2710–2719
- 7** Directed Targeting Aggregation of Radiolabelled Ferrite Nanoparticles. Wang YF, Fu CM, Chuang MH, Cham TM, Chung MI\*. *Hindawi Publishing Corporation Journal of Nanomaterials* Volume 2011, Article ID 851520, 5 pages doi:10.1155/2011/851520
- 8** Clinical Application of On-site Prepared Technetium-99m Human Serum Albumin for Scintigraphic Detecting of Protein-losing Enteropathy. Wang YF, Chen YC, Chuang MH, Tseng KC, Chiu JS, Chung MI\*. *Ann Nucl Med Sci* 2009;22:19-24
- 9** Stability of the mixture of technetium-99m human serum albumin and lidocaine hydrochloride for clinical application. Yuh-Feng Wang, Mei-Hua Chuang, Thau-Ming Cham, Mei-Ing Chung\*. *Nuclear Medicine Communications* 2009, 30:494–497
- 10** Chronic edema from protein-losing enteropathy: scintigraphic diagnosis. Chen YC, Hwang SJ, Chiu JS, Chuang MH, Chung MI, Wang YF. *Kidney International* (2009) 75, 1124; doi:10.1038/ki.2008.337