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出生: November 1, 1954
地點: Taipei, Taiwan, ROC
性別: 男
國籍: 中華民國
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學歷

博士. 有機化學 (with Professor David J. Hart)
美國俄亥俄州立大學
1978 九月 - 1983 七月

學士 化學
私立輔仁大學
1972 九月 - 1976 六月

經歷

名譽教授與兼任教授

國立台灣大學化學系
2010 八月迄今

教授 國立台灣大學化學系
1989 八月 - 2010 八月

副教授 國立台灣大學化學系
1985 八月 - 1989 七月

博士後研究員 美國麻省理工學院化學系 (with Professor Rick L. Danheiser)
1983 九月 - 1985 七月

助教與研究生 美國俄亥俄州立大學化學系
1978 九月 - 1983 七月

少尉預官

中華民國空軍

1976 九月 –1978 五月

參與學會

中國化學會永久會員

美國化學會

近年發表論文

- Chen, H. J.; She, J.-L.; Chou, C.-C.; Y.-M.; Chiu, M.-H. “Development and Application of a Scoring Rubric for Evaluating Students’ Experimental Skills in Organic Chemistry: An Instructional Guide for Teaching Assistants”, *J. Chem. Educ.* **2013**, *90*, 1296–1302.
- Yeh, C.; Sun, Y.-R.; Huang, S.-J.; Tsai, Y.-M.; Cheng, S. “Alternating chiral selectivity of aldol reactions under the confined space of mesoporous silica”, *Chem. Commun.* **2015**, *51*, 17116–17119.

研究興趣

- 有機合成
 - 新合成方法開發
 - 自由基在有機合成上的運用
- 天然物與藥物合成

Curriculum Vitae

of

Yeun-Min Tsai

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Born: November 1, 1954
Place: Taipei, Taiwan, ROC
Sex: Male
Nationality: Republic of China
Marital Status: Married with two children

EDUCATIONAL BACKGROUND

Ph.D. Organic Chemistry (with Professor David J. Hart)
The Ohio State University, Columbus, Ohio, USA
September 1978 - July 1983

B.S. Chemistry
Fu-Jen Catholic University, Hsin-Chuang, Taipei Hsien, Taiwan,
ROC
September 1972 - June 1976

PROFESSIONAL EXPERIENCES

Emeritus Professor and Adjunct Professor
Department of Chemistry, National Taiwan University, Taipei,
Taiwan, ROC
August 2010 - present

Professor
Department of Chemistry, National Taiwan University, Taipei,
Taiwan, ROC
August 1989 – August 2010

Associate Professor
Department of Chemistry, National Taiwan University, Taipei,

Taiwan, ROC

August 1985 - July 1989

Postdoctoral Associate

Department of Chemistry (with Professor Rick L. Danheiser)

September 1983 - July 1985

Teaching Associate and Research Assistant

Department of Chemistry, The Ohio State University, Columbus,
Ohio, USA

September 1978 - July 1983

Second Lieutenant

China Air Force

September 1976 - May 1978

PROFESSIONAL AFFILIATION

Chinese Chemical Society (permanent member)

American Chemical Society

RECENT PUBLICATIONS

- Chen, H. J.; She, J.-L.; Chou, C.-C.; Y.-M.; Chiu, M.-H. "Development and Application of a Scoring Rubric for Evaluating Students' Experimental Skills in Organic Chemistry: An Instructional Guide for Teaching Assistants", *J. Chem. Educ.* **2013**, *90*, 1296–1302.
- Yeh, C.; Sun, Y.-R.; Huang, S.-J.; Tsai, Y.-M.; Cheng, S. "Alternating chiral selectivity of aldol reactions under the confined space of mesoporous silica", *Chem. Commun.* **2015**, *51*, 17116–17119.

RESEARCH INTERESTS

- Organic synthesis
- Development of new synthetic methods
- Application of free radicals in organic synthesis
- Natural products synthesis