

楊雅甄 老師

現職 保健營養生技學系 副教授

學歷 靜宜大學 -- 博士

中央研究員博士後研究

經歷 美國食品藥物管理局博士後研究
輔英科技大學職安系助理教授

專長1 生化毒理

專長3 儀器分析

專長2 化妝品學

專長4 有機反應

教師研究成果資料明細

研究計畫

1. [楊雅甄 國科會 2009.08.1 ~2010.07.31](#)

食品安全性研究-河鈆製品相關之基因定性定量研究與毒素之基因毒理探討

SCI、SSCI、A&HCI、EI、TSSCI期刊論文

1. [楊雅甄\(Ya-Chen Yang\) ,2007-06, \(已刊登\)](#)

JOURNAL OF THE CHINESE CHEMICAL SOCIETY 54卷期:587頁~594頁

Synthesis and Structural Study of Copper(I) or Silver(I) Complexes of 2,11-dithia-4,5,6,7,8,9-hexahydro[3.3]-paracyclophanes

2. [李傳珍\(Chuan-Chen Lee\)、楊雅甄\(Ya-Chen Yang\) ,2006-08, \(已刊登\)](#)

JOURNAL OF THE CHINESE CHEMICAL SOCIETY 53卷期:915頁~921頁

Carbon-13 NMR and PM3 Study on the Substituent Effect of 1-Aryl-3,3-difluoro-2-halocyclopropenes

3. [楊雅甄\(Ya-Chen Yang\) ,2002-, \(已刊登\)](#)

JOURNAL OF FOOD AND DRUG ANALYSIS 10卷期:198頁~211頁

Pyrrolizidine Alkaloids - Tumorigenic Components in Chinese Herbal Medicines and Dietary Supplements

4. [楊雅甄\(Ya-Chen Yang\) ,2002-11, \(已刊登\)](#)

INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 3卷期:1019頁~1026頁

Detection of Riddelliine-Derived DNA Adducts in Blood of Rats Fed Riddelliine

5. [楊雅甄\(Ya-Chen Yang\) ,2001-02, \(已刊登\)](#)

CHEMICAL RESEARCH IN TOXICOLOGY 14卷期:91頁~100頁

Development of a 32P-Postlabelling/HPLC Method for Detection of Dehydroretronecine-Derived DNA Adducts In Vitro and In Vivo;

6. [楊雅甄\(Ya-Chen Yang\) ,2001-02, \(已刊登\)](#)

CHEMICAL RESEARCH IN TOXICOLOGY 14卷期:101頁~109頁

Metabolic Activation Pathways of the Pyrrolizidine Alkaloid, Riddelliine, Leading to DNA Adduct Formation in Vivo

7. [楊雅甄\(Ya-Chen Yang\) ,2001-, \(已刊登\)](#)

JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART C-

ENVIRONMENTAL CARCINOGEN 19卷期:頁~頁

Genotoxic Pyrrolizidine Alkaloid N-oxides-Mechanism Leading to DNA Adduct

Formation and Tumorigenicity.

8. 楊雅甄(Ya-Chen Yang) ,2001-10, (已刊登)

JOURNAL OF THE CHINESE CHEMICAL SOCIETY 48卷期:945頁~948頁

Preparation of Hydroquinone-Containing Polymers by ROMP

9. 楊雅甄(Ya-Chen Yang) ,2008-08, (已刊登)

JOURNAL OF CHEMICAL RESEARCH-S 卷期:280頁~284頁

Tetrathiadodeca-hydro[3.3.3.3]paracyclophane Complexed with Copper(I) and Silver(I) complexes

10. 楊雅甄(Ya-Chen Yang)、謝承竑(Cheng-Hong Hsieh) ,2012-05, (已刊登)

FOOD CONTROL 25卷1期:292頁~302頁

A unique specification method for processed unicorn filefish products using a DNA barcode marker

11. 楊雅甄(Ya-Chen Yang) ,2011-12, (已刊登)

FREE RADICAL BIOLOGY AND MEDICINE 51卷期:2073頁~2081頁

Induction of glutathione synthesis and heme oxygenase 1 by the flavonoids butein and phloretin is mediated through the ERK/Nrf2 pathway and protects against oxidative stress

12. 李傳珍(Chuan-Chen Lee)、楊雅甄(Ya-Chen Yang) ,2011-10, (已刊登)

Journal of Mass Spectrometry 46卷11期:1131頁~1134頁

Formation of ionized arylamines upon electron ionization of N-aryl-methyl-isoxazole-4-carboxamides: correlation with Hammett's constants and arylamine pKb's

研討會論文

1. 楊雅甄(Ya-Chen Yang)、楊雅甄(Ya-Chen Yang) 2008.12.5 ~2008.12.8

Determination of hepatotoxic pyrrolizidine alkaloids in *Tussilago farfara* L. by GC-MS
97年中國化學年會

2. 楊雅甄(Ya-Chen Yang) 2009.09.10~2009.09.13

DETERMINATION OF HEPATOTOXIC PYRROLIZIDINE ALKALOIDS IN *EMILIA SONCHIFOLIA* BY GC-MS

International Congress of Asian Society of Toxicology

3. 楊雅甄(Ya-Chen Yang) 2011.07.10~2011.07.12

Identification and Quantification of Hepatotoxic Pyrrolizidine Alkaloids in *Heliotropium indicum* L.

2011第八屆台灣質譜年會暨學術研討會

專書

1. 張竣維(Hebron C. Chang)、張筱筠(Hsiao-Chuan Chang)、施養

佳(Yang-Chia Shih)、張清堯(Ching-Yao Chang)、胡若梅(Rouh-Mei

Hu)、蒙美津(Mei-Chin Mong)、姚雅莉(Ya-Li Yao)、范宗宸(Ming-Jen

Fan)、王建國(Chien-Kuo Wang)、許成光(Cheng-Kuang Hsu)、楊雅

甄(Ya-Chen Yang) 2007.08

生命科學概論

2. 楊雅甄(Ya-Chen Yang)、 2007.08

生命科學概論

指導碩博士論文

1.楊雅甄 2009

以GC-MS檢測款冬花中所含致癌性之芘咯定生物鹼

黃少絃

2.楊雅甄 2009

以GC-MS檢測紫背草中所含雙稠?咯啶類生物鹼

何寶瑜

3.楊雅甄 2010

以GC-MS檢測康復力中所含肝毒性雙稠?咯啶類生物鹼

劉彩琳

參與期刊編輯

1.楊雅甄 2007-08-01~2009-07-31

Asian Journal of Health and Information Sciences

2.楊雅甄 2009-12-08~

弘光學報

學術/社會服務資料

1.楊雅甄 2011-01-01~2011-12-31

太子吉弟社區經營管理顧問

2.楊雅甄 2011-01-01~2011-12-31

翔發會計師事務所員工營養諮詢顧問