

# 肖穎



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**教研領域:** 食品安全風險評估、營養與疾病預防、化學物質的體外/體內代謝、DNA 損傷和修復

## 學歷

2003 - 2006 香港中文大學 / 生物化學 / 博士學位  
1978 - 1982 北京醫科大學 / 預防醫學 / 學士學位

## 工作經歷

2015 – 現在 澳門科技大學 / 中藥質量研究國家重點實驗室 / 教授  
2007 - 2015 香港食物安全中心/ 風險評估 / 食物安全主任  
1995 - 2011 北京大學 / 公共衛生學院 / 副教授、教授  
1982 - 1995 中國預防醫學科學院 / 營養與食品衛生研究所/ 實研、助研、副研  
1991 - 1992 美國國家毒理學研究中心 / 生化毒理學系 / 訪問學者

## 學術成果

1. Zhou Wang, Liubo Pan, Guihua Liu, Huimin Zhang, Jinzhou Zhang, Jie Jiang, **Ying Xiao**, Weibin Bai, Rui Jiao and Wei Huang, Dietary exposure to cadmium of Shenzhen adult residents from a total diet study. (2018), *Food Additives and Contaminants: Part A*, 35:706-714
2. Arthur Tin-Chung Yau, Melva Yung-yung Chen, Chi-ho Lam, Yuk-yin Ho, **Ying Xiao** & Stephen Wai-cheung Chung, Dietary exposure to mycotoxins of the Hong Kong adult population from a Total Diet Study. (2016), *Food Additives and Contaminants: Part A*, 33:1026-1035
3. Liubo Pan, Zhou Wang, Zhaoqiong Peng, Cuihua Liu, Huimin Zhang, Jinzhou Zhang, Jie Jiang, Nimal Pathiraja, **Ying Xiao**, Rui Jiao & Wei Huang, Dietary exposure to lead of adults in Shenzhen City, China. (2016), *Food Additives and Contaminants: Part A*,

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4. M.Y.Y. Chen, W.W.K. Wong, B.L.S. Chen, C.H. Lam, S.W.C. Chung, Y.Y. Ho & **Y. Xiao**, Dietary exposures to organochlorine pesticides of the Hong Kong adult population from a Total Diet Study. (2015), *Food Additives and Contaminants: Part A.*; 32:342-351.
5. Chung SWC, Tong KSK, **Xiao Y**, Ho YY. Methylmercury and long chain n-3 fatty acids of 88 fish species commonly consumed in Hong Kong. (2015), *Journal of Analytical Science and Technology*, 6:5.
6. Melva Chen, Benny Chan, Stephen Chung, Yuk Yin Ho, **Ying Xiao** (2014), Dietary exposure to eight metallic contaminants of the Hong Kong adult population from a Total Diet Study, *Food Additives and Contaminants: Part A*, 31:1539-1549
7. Waiky W.K. Wong, Arthur T.C. Yau, Stephen.W.C. Chung, Chi-Ho Lam, Stephanie Ma, Y.Y. Ho & **Y Xiao**. (2014) Dietary exposures of the Hong Kong adults to pesticide residues: Results of the first Hong Kong Total Diet Study, *Food Additives and Contaminants: Part A*, 31: 852-871
8. Waiky W.K. Wong, Stephen.W.C. Chung, Chi-Ho Lam, Y.Y. Ho & **Y Xiao**. (2014) Dietary exposures of the Hong Kong adults to acrylamide: Results of the first Hong Kong Total Diet Study, *Food Additives and Contaminants: Part A*, 31: 799-805
9. M. Y. Y. Chen, W.W.K. Wong, S. W. C. Chung, C.H. Tran, B. T. P. Chan, Y. Y. Ho & **Y. Xiao**. (2014) Quantitative risk-benefit analysis of fish consumption for women of childbearing age in Hong Kong, *Food Additives and Contaminants: Part A* 31: 48-53
10. Waiky W. K. Wong, Yiu-chung Yip, Koon-Kay Choi, Y.Y. Ho & **Ying Xiao**. (2013). Dietary exposure to dioxins and dioxin-like PCBs of Hong Kong adult: results of the first Hong Kong total diet study, *Food Additives and Contaminants: Part A*, 30: 2152-2158
11. M.Y.Y.Chen, W.W.K. Wong, K.K. Choi, Y.C. Yip, Y.Y. Ho and **Y. Xiao**. (2013) Dietary exposure of the Hong Kong adult population to polybrominated diphenyl ethers(PBDEs): results of the first Hong Kong Total Diet Study, *Food Additives and Contaminants: Part A*, 30: 1780-1787
12. H.Y. Chung, Stephen W.C. Chung, B.T.P. Chan, Yuk Yin Ho and **Ying Xiao**, (2013)

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13. Stephen W.C. Chung, S.K. Tong, Violette F.P. Lin, Melva Y.Y. Chen, Janny K.M. Ma, **Y.Xiao** and Y.Y. Ho.(2013) Trans fatty acids in the Hong Kong food supply, *Journal of Chemistry*, Volume 2013, Article ID 327582, <http://dx.doi.org/10.1155/2013/327582>
  14. Stephen W.C. Chung, Benny P.P. Chan, H.Y. Chung, **Ying Xiao** and Y.Y. Ho. (2013) Occurrence of bound 3-monochloropropan-1,2-diol content in commonly consumed foods in Hong Kong analysed by enzymatic hydrolysis and GC-MS detection, *Food Additives and Contaminants: Part A*, 30: 1248-1254
  15. Waiky W. K. Wong, Setphen W.C. Chung, Benny T.P. Chan, Yuk Yin Ho, **Ying Xiao**. (2013) Dietary exposure to inorganic arsenic of the Hong Kong population: Results of the first Hong Kong Total Diet Study, *Food and Chemical Toxicology*, 51: 379-385
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  17. Wang Yujie, Shu Zheng, Sun Feng, Tao Qiushan, Zhan Siyan, Wang Yanfang, **Xiao Ying**. (2012) Dietary pattern and hypertension among adults in Taiwan, *Journal of Hygiene Research*, 41: 363-368
  18. A.S.P. Tang, S.W.C. Chung, K. Kwong, **Y. Xiao**, M.Y.Y. Chen, Y.Y. Ho and S.W.Y. Ma. (2011) Ethyl carbamate in fermented foods and beverages: dietary exposure of the Hong Kong population in 2007-2008, *Food Additives and Contaminants: Part B*, 4:195-204
  19. Chen, Melva Yung-yung, Chung, Stephen Wai Cheung, Tran, Jeff Chuong-hao, Tong, Katherine Siu-kuen, Ho, Yuk-yin, Chan, Constance Hon-ye, **Xiao, Ying**. (2011) Dietary exposure of Hong Kong adults to nitrate and nitrite from vegetable intake. *Food Additives and Contaminants: Part B*, 4:94-98
  20. Stephen W.C Chung, Jeff C.H. Tran, Katherine S.K. Tong, Melva Y. Y. Chen, **Ying Xiao**, Y.Y. Ho and Constance H. Y. Chan. (2011) Nitrate and nitrite levels in commonly consumed vegetables in Hong Kong, *Food Additives and Contaminants: Part B*, 4:

21. M.Y.Y. Chen, A.S.P. Tang, Y. Y. Ho and **Y Xiao**. (2010) Dietary exposure of secondary school students in Hong Kong to polybrominated diphenyl ethers from foods of animal origin, *Food Additives and Contaminants:Part A*, 27:521-529
22. Waiky W. K. Wong, Setphen W.C. Chung, K.P. Kwong, Yuk Yin Ho and **Ying Xiao**. (2010) Dietary exposure to aluminium of Hong Kong population, *Food Additives and Contaminants:Part A*, 27: 457-463
23. Anna Tang, Ka Ping Kwong, Stephen Chung, Yuk Yin Ho and **Ying Xiao**. (2009) Dietary exposure to total mercury and methylmercury from fish intake in Hong Kong secondary school students, *Food Additives and Contaminants:Part B*, 2: 8-14
24. Ka Ming Ma, Cheok Man Chan, Stephen Cheung Chung, Yuk Yin Ho and **Ying Xiao**. (2009) Dietary exposure to benzoic acid from prepackaged non-alcoholic beverages of secondary school students in Hong Kong, *Food Additives and Contaminants:Part A*, 26: 12-16
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43. Zengli Yu , Jiuxiang Lin ,**Ying Xiao**, Jing Han , Xingzhong Zhang , Haichao Jia , Yunan Tang and Yong Li. (2005) Induction of cell-cycle arrest by all-trans retinoic acid in mouse embryonic palatal mesenchymal (MEPM) cells. *Toxicological Science*, 83: 349-354
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46. Xiling Yin, **Ying Xiao**, Keji Li. (2005) Animal model for chronic fatigue syndrome in rats *Chinese Journal of Sports Medicine*. 24: 452-456
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#### 學術專著/譯著

1. 黨毅, 肖穎主編 (2002) 中國保健食品的研發, 人民衛生出版社
2. 肖穎, 李勇主譯 (2005) 歐洲食品安全: 食物和膳食中化學物的危險性評估, 北京大學醫學出版社
3. Waiky W.K. Wong, **Ying Xiao**, Stephen W.C. Chung and Y.Y. Ho (2013) Chapter 24: The First Total Diet Study in Hong Kong, China in Total Diet Studies, Springer

#### 學術機構及社會任職

1. 聯合國糧食與農業組織/世界衛生組織聯合食品添加劑專家委員會委員 (Joint FAO/WHO Expert Committee on Food Additives, JECFA) (2011-2020)
2. 第一屆中國國家食品安全風險評估專家委員會委員 (2009-現在)
3. “PharmaNutrition” 雜誌副主編 (2018-現在)
4. 香港食物安全中心電子雜誌“食物安全焦點”編委 (2007-2015)
5. 第二屆中國國家食物與營養諮詢委員會委員 (2001-2009)
6. 北京營養學會秘書長 (2005-2009)
7. 第五屆中國營養學會理事 (2000-2004)
8. 北京醫科大學教學委員會委員 (1998-2001)
9. 北京大學醫學部第三屆本專科教學工作委員會預防醫學專業教學委員會委員 (2001-2004)

#### 榮譽和獲獎:

1. 2008 年在中國內地三聚氰胺事故發生后, 制定了全球首個食物中三聚氰胺限量標準, 並被國際組織和多個國家採納, 獲 2009 年香港食物環境衛生署署長嘉獎“團隊傑出表現獎”
2. “重大出生缺陷發生的基礎研究”獲 2005 年中華醫學會科技獎二等獎
3. 2001 年獲中國國家留學基金管理委員會簽發的高級訪問學者
4. 1996 年獲北京醫科大學優秀教師獎

5. “殺蟲雙代謝的毒理學研究” 獲 1995 年衛生部科技進步三等獎
6. “變質甘蔗中毒的預防、代謝和機制研究” 獲 1993 年衛生部科技進步三等獎
7. “中國茶葉防癌機制研究” 獲 1991 年衛生部科技進步三等獎