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Education

Dr. P.H. School of Public Health, University of Michigan, Michigan, U.S.A.
1991-1998

M.S. Graduate Institute of Public Health, National Taiwan University, Taipei,
Taiwan. 1989-1991

B.S. Department of Public Health, National Taiwan University, Taipei,
Taiwan. 1985-1989

Professional Experience

2011/8 ~ Associate Professor, Department of Public Health, College of
Health Science, Kaohsiung Medical University, Kaohsiung, Taiwan

2009/8~2011/7 Associate Professor, Graduate Institute of Occupational
Safety and Health Kaohsiung Medical University

2005/2~2009/7 Assistant Professor, Graduate Institute of Occupational
Safety and Health Kaohsiung Medical University

2000/8~2005/1 Assistant Professor, Department of Industrial Safety and
Hygiene Chung Hwa College of Medical Technology

Specialty

Exposure assessment, workplace monitoring, air pollution

Publication

1. Chia-Fang Wu, **Chiung-Yu Peng**, Chia-Chu Liu, Wen-Yi Lin, Chih-Hong Pan, Ching-Mei Cheng, Hui-Min Hsieh, Tusty-Jiuan Hsieh, Bai-Hsiun Chen, Ming-Tsang Wu (2015). Ambient melamine exposure and urinary biomarkers of early renal injury. *J Am Soc Nephrol*. 2015 Jun 4. pii: ASN.2014121233. [Epub ahead of print] (2014 IF=9.343; R/C= 3/76, Urology & nephrology)
2. Cheng-Hang Lan, Yu-Li Huang, Sheng-Huei Ho, **Chiung-Yu Peng*** (2014). Volatile organic compound identification and characterization by PCA and mapping at a high-technology science park. *Environmental Pollution* 193, 156 – 164 (2014 IF=4.143, R/C = 17/221=7.7%, Environmental sciences)
3. Cheng-Hang Lan, Yu-Li Huang, Sheng-Huei Ho, **Chiung-Yu Peng*** (2014). Volatile organic compound identification and characterization by PCA and mapping at a high-technology science park. *Environmental Pollution* 193, 156 – 164 (2014 IF=4.143, R/C = 17/221=7.7%, Environmental sciences)
4. **Chiung-Yu Peng***, Sheng-Ling Hsiao, Cheng-Hang Lan, & Yu-Li Huang (2013). Application of passive sampling on assessment of concentration distribution and health risk of volatile organic compounds at a high-tech science park. *Environ Monit Assess* 185, 181-196. (2014 IF=1.679; R/C=110/221=49.8%, Environmental sciences)
5. Yen-Hsiung Liao, Chih-Cheng Chen, Chih-Ching Chang, **Chiung-Yu Peng**, Hui-Fen Chiu, Trong-Neng Wu, Chun-Yuh Yang. (2012). Trihalomethanes in drinking water and the risk of death from kidney cancer: Does hardness in drinking water matter? *Journal of Toxicology and Environmental Health, Part A*, 75(6): 340-350. (2014 IF:2.351, Ranking:82/221=37.1% in Environmental sciences)
6. **Chiung-Yu Peng***, Cheng-Hang Lan, Chun-Yuh Yang. (2012) Effects of biodiesel blend fuel on volatile organic compound (VOC) emissions from diesel engine exhaust. *Biomass and bioenergy* 36:96-106. (2014 IF=3.394; R/C=2/12=16.7%, Agricultural Engineering)
7. Ming-Tsang Wu, Tzu-Chi Lee, I-Chen Wu, Hung-Ju Su, Jie-Len Huang, **Chiung-Yu Peng**, Weihsin Wang, Ting-Yu Chou, Ming-Yen Lin, Wen-Yi Lin, Chia-Tsuan Huang, Chih-Hong Pan, Chi-Kung Ho. (2011) Whole genome expression in peripheral-blood samples of workers professionally exposed to polycyclic aromatic hydrocarbons. *Chem. Res. Toxicol.* 24:1636–1643. (2014 IF=3.529; R/C=10/59=16.9%, CHEMISTRY, MEDICINAL)
8. Hsin-Wei Kuo, **Chiung-Yu Peng**, Anne Feng, Trong-Neng Wu, Chun-Yuh Yang (2011) Magnesium in drinking water modifies the association between trihalomethanes and the risk of death from colon cancer. *Journal of Toxicology and Environmental Health, Part A*, 74:392–403. (2014 IF:2.351, Ranking:82/221=37.1% in Environmental sciences)
9. Jeng HA, Pan CH, Chang–Chien GP, **Peng CY**, Wu MT* (2011) Repeated measurements for assessment of urinary 2-naphthol levels in individuals exposed to polycyclic aromatic hydrocarbons., *J Environ Sci Health A* 2011/08;46:8–865–73 (2014 IF=1.164; R/C=151/221=68.3%, Environmental

sciences)