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經歷：

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證照：

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輻射安全證書

期刊論文：

1. Huang, B.-S., Chen, H.-Y., Chuang, K.-H., Yang, R.-X., & Wey, M.-Y. (2012). Hydrogen production by biomass gasification in a fluidized-bed reactor promoted by an Fe/CaO catalyst. *International Journal of Hydrogen Energy*, 37(8), 6511-6518. (SCI)
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10. Lu, C. Y., Tseng, H. H., Wey, M. Y., Liu, L. Y., Kuo, J. H., & Chuang, K. H. (2009). Al<sub>2</sub>O<sub>3</sub>-supported Cu-Co bimetallic catalysts prepared with polyol process for removal of BTEX and PAH in the incineration flue gas. *Fuel*, 88(2), 340-347. (SCI)
11. Chuang K.-H., Shih, K., & Wey M.-Y. (2012). The influences of microwave radiation and polyol precursor pH on Cu/AC catalyst and its CO oxidation performance. *Journal of nanoparticle research*, (Revised) (SCI)

研討會論文：

1. 郭蔓嬋，莊桂鶴，魏銘彥，2011，擔體改質與金屬氧化物的添加對於 Pt/MWCNTs 觸媒應用於 PEMFC 催化活性之影響，第二十三屆空氣污染控制技術研討會。
2. Kui-Hao Chuang, Zhen-Shu Liu, Chi-Yuan Lu, Ming-Yen Wey “Estimating the feasibility of raw carbon nanotubes used as catalyst for CO oxidation” International Conference on Chemistry and Chemical Engineering, Kyoto, Japan. August 1-3, 2010. (Oral)
3. 張坤森，邱孔濱，章育豪，蔡佩純，莊桂鶴，鄭惠芸，2005，無害化垃圾焚化飛灰資源再利用—環保混凝土物化特性分析之研究，第二十屆廢棄物處理技術研討會。
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7. 張坤森，邱孔濱，章育豪，蔡佩純，盧建智，莊桂，鄭惠芸，2004，垃圾焚化飛灰無害化後之資源化—環保紅磚製作及其物化性質分析。第十九屆廢棄物處理技術研討會。