

五、論文著述：

1. 請詳列個人最近五年內發表之學術性著作，包括：期刊論文、專書及專書論文、研討會論文、技術報告及其他等，並請依各類著作之重要性自行排列先後順序。
2. 各類著作請按發表時間先後順序填寫。各項著作請依作者姓名(按原出版之次序)、出版年、月份、題目、期刊名稱(專書出版社)、起迄頁數之順序填寫，被接受刊登尚未正式出版者請附被接受函。
3. 若期刊屬於SCI、EI、SSCI或A&HCI等時，請註明；若著作係經由國科會補助之研究計畫所產生，請於最後填入相關之國科會計畫編號。
4. 論文著述(表C302)，請採MS Word 97(含)以上版本輸入資料，並將輸入的檔案以E-Mail方式傳遞本會。E-Mail位址：nscapply@nsc.gov.tw，Mail之主旨請註明**C302, 身分證號碼**；。

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1. Hung-Lin Lu, Tina F.-R Shen, Sheng-Tung Huang, Yung-Liang Tung, Thomas C.-K. Yang "The degradation of dye sensitized solar cell in the presence of water isotopes" *Solar Energy Materials and Solar Cells*, **2011**, 95, 1624-1629 (TF: 4.746)
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5. Sheng-Tung Huang*, Chun-Jen Teng, Yu-Hui Lee, Jui-Yu Wu, Kun-Li Wang, Chun-Mao Lin, "Design and Synthesis of a Long-wavelength Latent Fluorogenic Substrate for Salicylate Hydroxylase: A useful Fluorimetric indicator for analyte determination by dehydrogenase-coupled biosensors" *Analytical Chemistry*, **2010**, 82, 7329. (IF: 5.874)
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6. Chia-Shin Ho and Sheng-Tung Huang* (2007) Synthesis and anti-inflammation evaluation of new water soluble fulleropyrrolidines bearing thalidomide 第十一屆台北國際化學會議 國立清華大學 12月14

專利

1. 黃聲東與彭逸翔“用於生物檢測之螢光分子探針及其製造方法”中華民國、發明專第 I354101號，專利權期間自2011年12月11日至2028年8月18日，核准日期100年12月11日(NSC95-2113-M-027-004)。
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