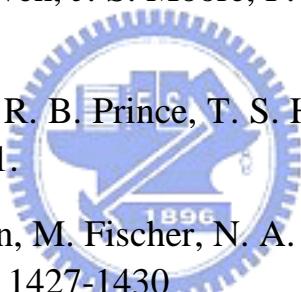


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學術著作表

一、期刊論文

- (1) Chien-Hung Sung, Liang-Rern Kung, Chain-Shu Hsu*, Tz-Feng Lin, and Rong-Ming Ho* “ Induced Twisting in the Self-Assembly of Chiral Schiff-based Rod-Coil Amphiphiles” *Chem. Mater.* **2006**, *18*, 352-359
- (2) Tz-Feng Lin, Rong-Ming Ho,* Chien-Hung Sung, and Chain-Shu Hsu* “Helical Morphologies of Thermotropic Liquid-Crystalline Chiral Schiff-Based Rod-Coil Amphiphiles” *Chem. Mater.* **2006**, *18*, 5510-5519
- (3) Tz-Feng Lin, Rong-Ming Ho,* Chien-Hung Sung, and Chain-Shu Hsu* “The Origins of Helical Twisting Power in the Self-assembly of Chiral Rod-Coil Amphiphiles” *Angew. Chem.* Submitted.(2007)
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二、研討會論文

- (1) Jang Hung Sung, Liang Rern Kung, and Chain Shu Hsu* “Self-Assembled Nanostructures of Novel Liquid Crystals Containing Amphiphilic Phenyl-醣-D-Glyopyranoside group” 2004 Materials Research Society (MRS) Fall Meeting, Boston, MA
- (2) Chien-Hung Sung(宋建宏) and Chain Shu Hsu(許千樹)* “Synthesis of Glyopyranoside Schiff-base Amphiphiles and a Study of Their Liquid Crystal Properties ” 2005 中國液態晶體學會年會暨研討會, Hsinchu(Taiwan)
- (3) Chien-Hung Sung(宋建宏) and Chain Shu Hsu(許千樹)* “Helical Morphologies of Thermotropic Liquid-Crystalline Chiral Schiff-Based Rod-Coil Amphiphiles” 2006 中國液態晶體學會年會暨研討會, Tainan(Taiwan)