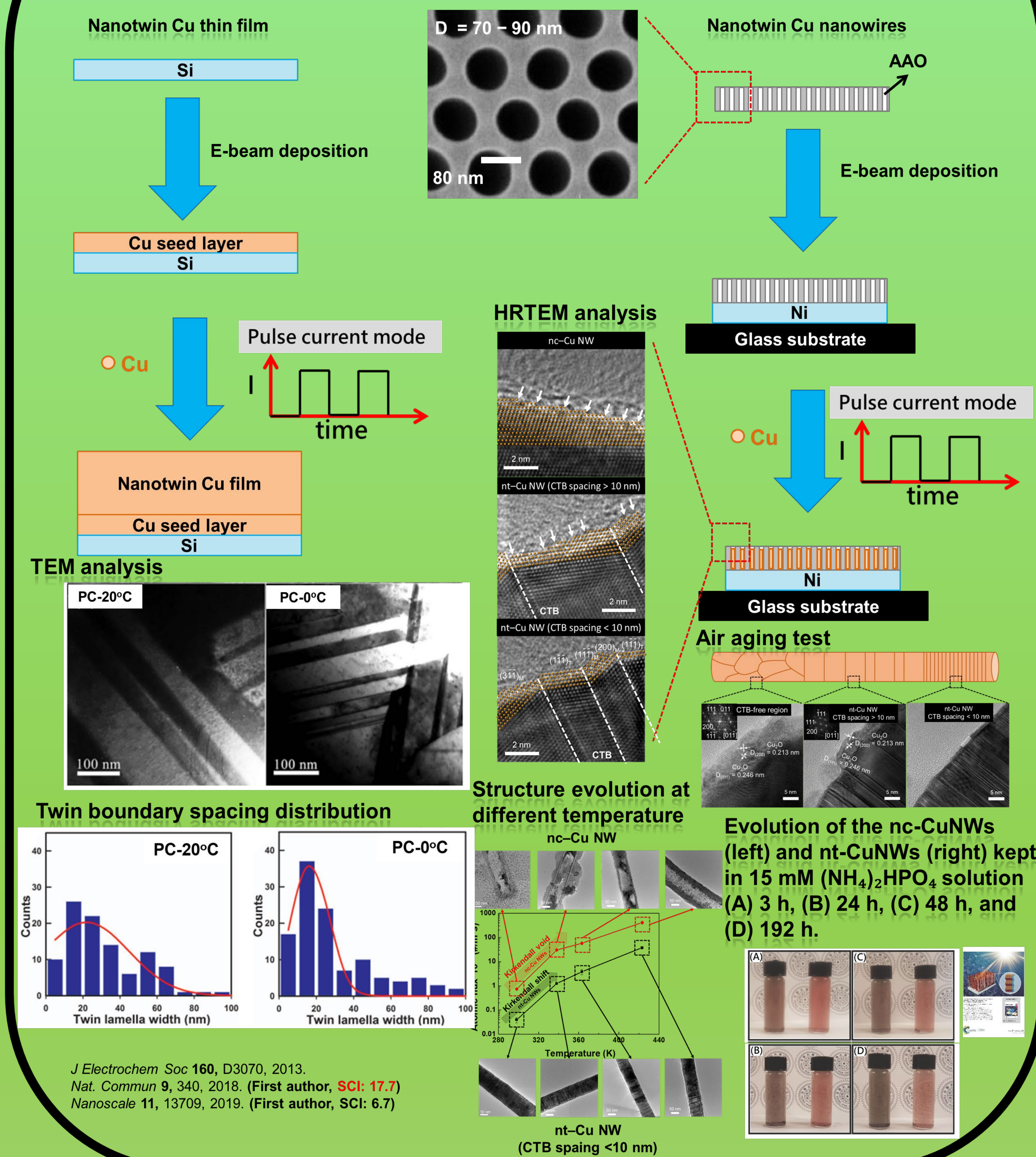




研究方向: 1. 奈米雙晶金屬製作、分析與應用。2. 海水分解電催化劑設計。3. 金屬-空氣電池之空氣電極設計。4. 捕捉電化學反應中間體的臨場分析技術開發。

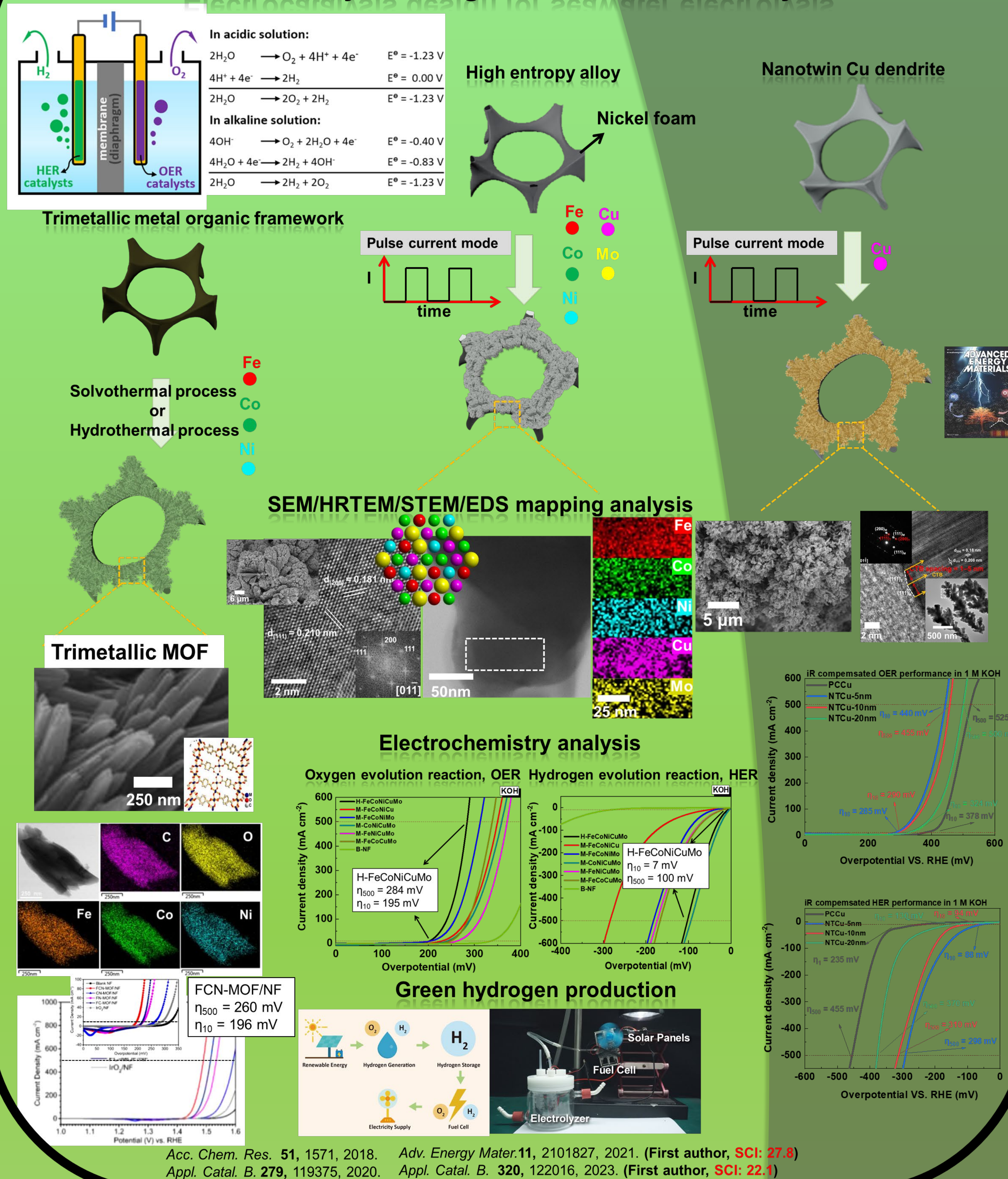
奈米雙晶金屬製作、分析與應用

Nanotwin metal nanowire/thin film fabrication, analysis, and application



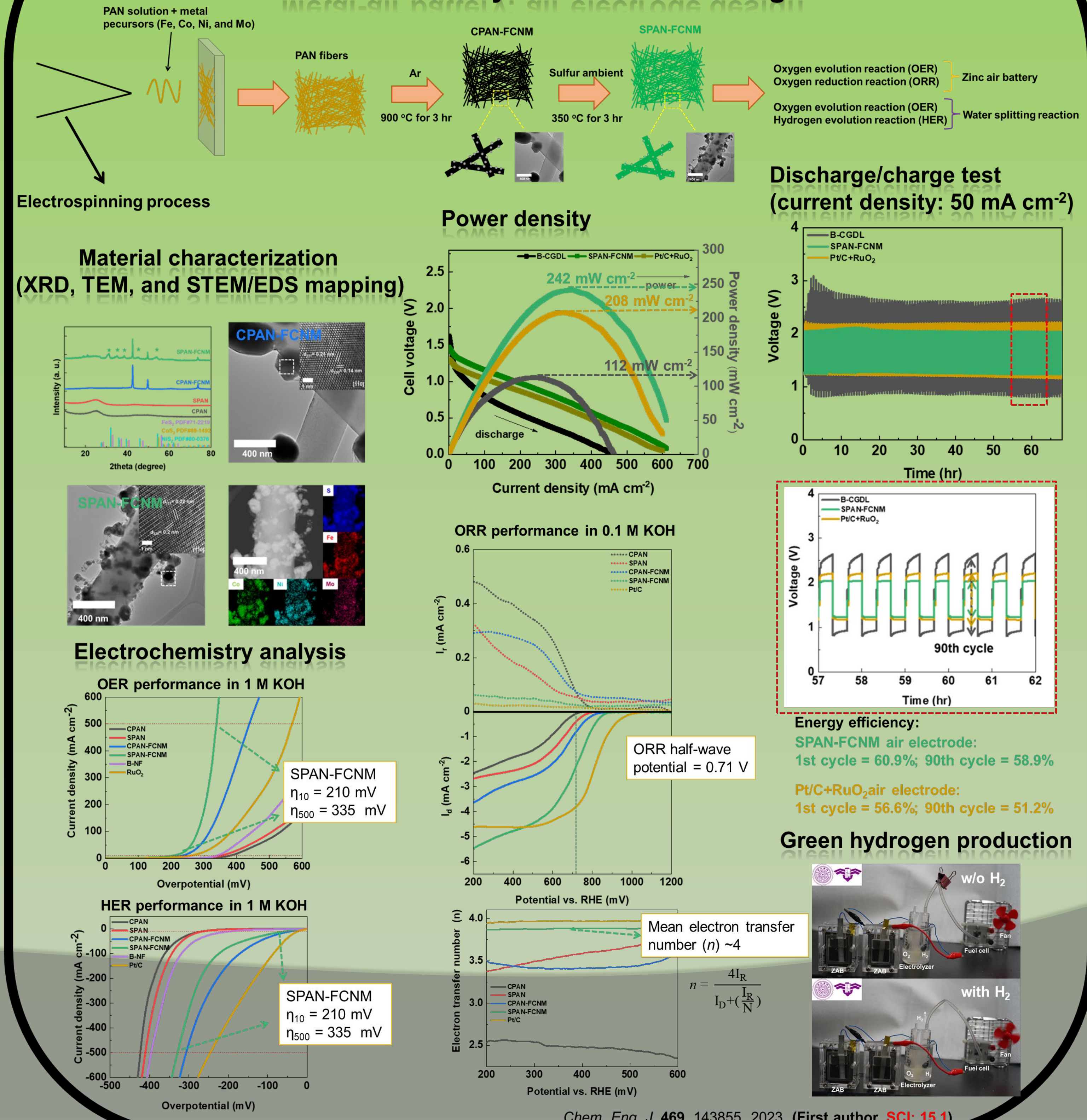
海水分解電催化劑設計

Electrocatalysis design for seawater electrolysis



金屬-空氣電池之空氣電極設計

Metal-air battery: air electrode design



捕捉電化學反應中間體的臨場分析技術開發

In situ and operando analysis technique development to probe electrochemical reaction intermediate

