



- Full Professor, Engineering Physics, Polytechnique Montreal, Canada
- **Canada Research Chair in Sustainable Organic Electronics: Materials, Processes, Devices**
- Editor of the Journal of Power Sources
- Advisory Board Member for the Journal of Materials Chemistry C
- Institute of Electrical and Electronics Engineers (IEEE) Senior Member
- Chinese Academy of Sciences President's International Fellowship for Visiting Scientists
- **Principal Investigator:** Collaborative Research and Training Experience Program in Sustainable Electronics and Eco-Design (SEED, 2020-2026)
- Canada ISE regional representative



Seminal work on:

- WO_3 -catalysed water **photoelectrolysis for hydrogen (H_2)** production (>1800 citations)
- Organic Thin Film Transistors (OTFTs, >1100 citations), Light-Emitting OTFTs (LE-OTFTs) and **Ion-Gated OTFTs** (IG-OTFTs, 2015 Italy-Canada Innovation Award)
- **Bio-sourced melanin biopigment-based supercapacitors** (2018 Materials Research Society Communications Lecture Award)