



Prof. Zheng is a professor and a Canada Research Chair (Tier 1) in Chemical Reaction and Intensification with the Department of Chemical Engineering, Western University. She is Elected Fellow of the Engineering Institute of Canada and Canadian Academy of Engineering. Her research interests lie in the field of catalysis for clean fuel/biofuel innovations and CO<sub>2</sub> utilization. Prof. Zheng has published more than 170 referred journal papers in top-tiered journals in addition to ten patented technologies. Her contribution to Chemical Engineering has also been recognised by many awards and distinctions including Western Faculty Scholar (2022), the 2018 Award in Design and Industrial Practice (CIC), and the 2018 Applied Catalysis Award (RSC, UK).