

**Bio:** Li-Chiang Lin is an Associate Professor in the Department of Chemical Engineering at National Taiwan University (NTU). He also holds an Adjunct Associate Professor position in the William G. Lowrie Department of Chemical and Biomolecular Engineering at the Ohio State University (OSU). He was formerly an Assistant Professor at Delft University of Technology, followed by an appointment as an Assistant Professor and the inaugural holder of the Umit S. Ozkan Professorship at OSU. He received his postdoc training at Massachusetts Institute of Technology in Materials Science and Engineering and received his Ph.D. degree in Chemical Engineering from University of California-Berkeley. His research of interest lies in the computational materials field; he applies and develops computational methods to study porous materials for their potential in energy-related applications such as gas separation and liquid filtration. To date, he has published more than 90 peer-reviewed articles with a total Google Scholar citation of ~5,000 and an h-index of 35. He has received several awards, such as the 2021 Yushan Young Scholar Award in Taiwan, *I&EC Research* 2021 Class of Influential Researchers – The Americas, 2020 Lumley Research Award from the College of Engineering at OSU, and the 2019 Triennial Award for Excellence in Publications from the International Adsorption Society (IAS). He also recently received the highest teaching honor from OSU – 2021 Alumni Award for Distinguished Teaching.