

Dr. Woei-Jye Lau



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Woei Jye Lau is currently an associate professor at Faculty of Chemical and Energy Engineering, Universiti Teknologi Malaysia (UTM). He obtained his Bachelor of Engineering in Chemical-Gas Engineering and Doctor of Philosophy (Ph.D) in Chemical Engineering from UTM. Dr Lau has a very strong research interest in the field of membrane science and technology for water and wastewater applications. He has published >300 scientific papers, with total number of Scopus's citation exceeding 11,000 and h-index of 54. He is the book author of *Nanofiltration Membranes: Synthesis, Characterization and Applications* published by CRC Press and has been granted with 12 patents in the field of membrane science and technology with his collaborators from academia and industry. Currently, Dr Lau serves as a subject editor for *Chemical Engineering Research and Design (Elsevier)* and editor for *Water Reuse (International Water Association)* and *Frontiers of Chemical Science and Engineering (Springer)*. Dr Lau has achieved many national and international awards and marks of recognition since he started his career in 2009. Some of international awards are Australian Endeavour Research Fellowship 2015, UI-RESOLV Program 2016 (Indonesia), Mevlana International Exchange Program 2017/2018 (Turkey), Sakura Exchange Program 2018 (Japan), TÜBİTAK's Fellowships for Visiting Scientists 2018 (Turkey), ASEAN-India Collaborative R&D Scheme 2019 and 6th Science & Technology Exchange Program (Iran).