

Biography of Professor Rong WANG



- Professor and Chair
School of Civil and Environmental Engineering (CEE)
Nanyang Technological University (NTU), Singapore
- Director, Singapore Membrane Technology Centre (SMTC), NTU.

Professor Wang has over 25 years of experience in Chemical Engineering, Water, Environment and Energy related research and innovation. She specializes in novel membrane development for water treatment, liquid purification and gas separation, and in development of novel hybrid membrane systems and process simulation. She has over 200 peer-reviewed SCI publications (cited times: >7600, h-index: 49 @ Web of Science) and over 160 conference contributions. She is the inventor of 24 patents/technical disclosures for novel membrane fabrication.

Professor Wang is an Editor of *Journal of Membrane Science*, and also on the editorial board of *Desalination*. She was a co-recipient of the Minister for National Development R&D Award (Merit) 2013 in Singapore. She was featured among the top 25 leading water researchers globally by Lux Research 2013. She also received “Alternative Water Resources Prize” by the Prince Sultan Bin Abdulaziz International Prize for Water (PSIPW) 2016, which was presented by the PSIPW Chairman and United Nations Secretary-General Ban Ki-Moon at the UN Headquarters in New York.

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