

Dr. Chiam Sing Yang, Institute of Materials Research and Engineering

Dr. Chiam Sing Yang is a scientist at the Institute of Materials Research and Engineering (IMRE), and an Adjunct Assistant Professor at NTU. He received his B. Eng in Electrical and Computer Engineering from NUS in 2004 and obtained his Ph. D in Physics from Imperial College London in 2008 under the A*Star Graduate Scholarship. He spent a further year as a research associate in Imperial before he joined IMRE, where he is now leading a project to study surfaces and interfaces of energy related materials. He holds 2 patents, and has authored or co-authored over 40 international journal articles, including top journals such as Advanced Functional Materials, Energy and Environmental Science and Nano letters. His works in understanding material interfaces have received attention for highlights in Asia materials (Nature Publication Group), Science Daily, Solar Power, Renewable Global Innovations etc., and also won the FoE Innovation award in 2010. He is currently a member of American Vacuum Society and an active reviewer for many top international journals.