

Dr. Qi Xiaoying, Singapore Institute of Manufacturing Technology

Dr. Qi Xiaoying obtained her B.S. degree in in Material Chemistry from Lanzhou University in China in 2004 and M.S. degree in Polymer Chemistry & Physics from Fudan University, under the guidance of Prof. Huang Wei in 2007. After that, she moved to Nanyang Technological University and obtained her Ph.D. degree in Materials Science & Engineering under the direct of Prof. Zhang Hua in 2011. In same year, she joined Singapore Institute of Manufacturing Technology (SIMTech), Agency for Science, Technology and Research (A*STAR), Singapore as a Scientist. Her current research interests include synthesis, modification and property investigation of organic-inorganic hybrid nanomaterials, development of graphene-interconnect materials for optoelectronic applications, self-assembly and self-organization of organic and inorganic materials, two-dimensional materials, advanced characterization techniques of nanomaterials. Until now, she has published 30+ papers with total citation over 700 and H-index of 11, and half of publications have IF over 8.0.