SHORT BIO

Concetta Busacca is a Senior Researcher at the Institute of Advanced Technologies for Energy of the National Research Council of Italy (CNR-ITAE), Messina. Her research focuses on advanced materials and electrode architectures for electrochemical energy storage and conversion, with particular emphasis on sodium-ion and sodium-air batteries, redox flow batteries, electrocatalysis, electrospinning and nanostructured carbon-based materials. She received her PhD in Materials Chemistry for Special Applications from the University Mediterranea of Reggio Calabria and her MSc in Industrial Chemistry from the University of Catania. She has authored or co-authored more than 25 peer-reviewed publications, coordinates research activities within national energy-storage projects and is co-inventor of an Italian patent on nanostructured additives for lead-acid batteries.