



Dr. Ratiba Benzerga received the Ph.D. degree in plasma physics and materials science from the University of Orléans, France, in 2005. Since 2006, she is an Associate Professor at the Technological Institute of Saint-Brieuc, University of Rennes 1, France and she is attached to the Functional Materials Team in the ‘Antennas and Microwave Devices’ Department of the IETR (Institute of Electronics and Telecommunications of Rennes). She is co-author of around 300 papers in International journals and communications. Her main research interests lie with the synthesis of functional materials (organic and inorganic) as thin films or composites, their physical and chemical characterization, and their microwave applications (antennas, absorbers ...).