Chiara Milanese is Associate Professor at the Chemistry Department of the University of Pavia. She teaches Physical Chemistry for the Degrees in Pharmaceutical Chemistry and Technology and Pharmacy. Her main skills are the physico-chemical-morphological-structural characterization of innovative materials for energetic and pharmaceutical applications. She has been working for the ideation, preparation and characterization of materials for solid state hydrogen storage since 10 years: in this field she received several international recognitions. She is author of more than 100 papers on international journals and of more than 130 presentations at national and international conferences (among them several invited talks and seminars in Universities and Research Centers).