

Francesco Turci
Assistant Professor

Francesco Turci is an Assistant Professor (tenure track) of General and Inorganic Chemistry at the University of Torino, Italy. FT graduated in Chemistry in 2001 and obtained a PhD degree in 2005 in Chemical Sciences with a thesis on the hazard of asbestos minerals naturally occurring in the Western Alps.

Since 2015, he has been the deputy director of the “G. Scansetti” Center for Studies on Asbestos and Other Toxic Particulates at the University of Torino. His scientific activity is mainly aimed at understanding the molecular mechanisms of the toxicity of inorganic micro- and nanometric particulate matter, with particular attention to asbestos, silica, and metal oxides of industrial interest. FT has been an invited visiting scientist at Université de la Nouvelle Calédonie (UNC) to study fibrous antigorite in natural and occupational settings in New Caledonia. He was awarded with an EU-funded trans-national grant to investigate the nano-biointerface of crystalline silica at the University College of Dublin (UCD), Ireland and has been a visiting student at the Department of Geosciences, Virginia Polytechnic, USA.

Since 2009, FT has coordinated 12 research projects, published more than 70 papers on high-ranking journals, and attended to more than 50 congresses, also as invited or keynote speaker.