

Giuseppe Rosace

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Giuseppe Rosace obtained his PhD in Chemistry Science in 1995 at the University of Messina (Italy). In 2001–2004, he held a lecture position of "Textile finishing" at the University of Bergamo (Italy), where he was appointed as an Assistant Professor since 2005. Since May 2020, he is an Associate professor of chemistry at the University of Bergamo (Italy).

He is a member of the board and chair of the scientific committee of the Italian Association of Textile Chemists and Colourists (AICTC). Since 2013 he is the general secretary of IFATCC (International Federation of Associations of Textile Chemists and Colourists).

His research activities mainly focus on colloidal chemistry and the synthesis and characterization of organic-inorganic hybrid materials to functionalize polymeric surfaces. The obtained coating can show barrier effects or "stimuli-responsive" characteristics, improving textile material properties (e.g. flame retardancy, water repellency, self-cleaning) or realizing chemical sensors for smart textiles.

He is co-author of about 120 papers published in peer-reviewed journals or congress proceedings, 4 book chapters and 4 patent applications. He was awarded in 2011 and 2015 from the University of Bergamo for his research activities. His current *h-index* is 24 (Scopus, July 2021).