

M. Lucia Curri

Senior scientist IPCF CNR, Bari

PhD in Chemistry 1997 at University of Bari (Italy),

Currently responsible at CNR IPCF Bari Division for the material chemistry activities aiming to design, fabricate and process inorganic solids at the nanoscale for obtaining nanostructured and multifunctional materials both for fundamental and application studies.

She is involved in development of synthetic strategies for preparation of colloidal nanocrystal based inorganic materials for photocatalytic, optoelectronic, (bio)sensing and biomedical applications.

She has been and is PI for CNR IPCF Bari in several European and National research projects, coordinating the European Project 7th FP LIMPID "Nanocomposite Materials for Photocatalytic Degradation of Pollutants" (G.A. 310177).

Since 2014 she granted National Scientific Qualification as Full Professor in Chemistry (Abilitazione Scientifica Nazionale (art.16 of the law 30 December 2010, n.240, A03/2 "Modelli e Metodologie per le Scienze Chimiche) (29/01/2014 - 29/01/2020)

Member of the Group of Expert of Evaluation for Chemistry within Evaluation of Research Quality (VQR) for the Italian National Agency for the Evaluation of Universities and Research Institutes (ANVUR) for the 2011-2014 national research assessment exercise (Valutazione della Qualità della Ricerca, VQR 2011-2014)

She has been member of the PE5 Panel for evaluation of ERC Consolidator Grant 2016 and evaluator for for several call for project proposal within HORIZON 2020, 7th European Framework Program, and for other national and international agencies.

M. Lucia Curri has been reviewer for many high impact journals, and member of conference committees and scientific panels. She is also active in teaching and tutorial activities.

She has been co-authoring over 200 papers, including more than 180 ISI paper, more than 150 articles on international peer-reviewed journals (JCR) and a number of other publications (10 book chapters, several conference proceedings, etc.) and has contributing to many conferences, also with invited talks (>30). Hindex 39 (Google Scholar), 35 (Web of Science).