

Nicola Armaroli (b. 1966), married, three children. He got the MS degree in chemistry in 1990 (Laurea) and the PhD in chemical sciences in 1994 from the University of Bologna, under the supervision of Vincenzo Balzani. He was a post-doc at the Center for Photochemical Sciences at Bowling Green State University (Ohio, USA) and at the Italian National Research Council (CNR). In 1997 he started his own research projects at CNR, establishing several international collaborations. He became Senior Research Scientist in 2002 and Research Director in 2007.

His scientific activity is concerned with the photochemistry and photophysics of coordination compounds, carbon nanostructures and supramolecular materials, with focus on luminescence, light harvesting, and photoinduced energy- and electron-transfer. Over his career he has carried out influential work in the fields of photochemistry of complex systems (catenanes, knots, rotaxanes, dendrimers), light-induced molecular motions, Cu(I)-phenanthroline complexes, multicomponent assemblies containing fullerenes, luminescent coordination compounds and supramolecular photoactive nanomaterials. This research is of interest both in fundamental science and technological applications such as solar energy conversion and novel materials for lighting.

Dr. Armaroli has given invited lectures at international conferences, universities and research centers worldwide. He serves as a referee for the most important scientific editors as well as for national and international funding agencies and private companies and foundations. He has run European projects as CNR principal investigator in the frame of COST, FP5, FP6, FP7 programmes, funded by the European Commission. Currently he is the coordinator of the ITN-FINELUMEN e IIF-GELBRID projects (FP7). To date he has published over 140 papers and review articles on international peer-reviewed journals, 4 books, 15 articles on Italian journals, 7 book chapters, 9 conference proceeding papers. His current h-index is 42. According to the VIA academy ranking, he is among the [top italian scientists](#) of all disciplines. Since 2010, he has served as chairman of the Working Party on Chemistry and Energy of [EUChemS](#).

Nicola Armaroli is also an active consultant and science communicator for the public at large on the issues of energy, natural resources and environment, also through interviews and contributions on mass media.

He was awarded the 2001 [Grammaticakis-Neumann International Prize in Photochemistry](#) and the Premio Letterario Galileo 2009 for science popularization.

For an updated list of publication and citation profile see:

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