

Curriculum Vitae

Melchiorre Francesco Parisi graduated in Chemistry (Cum Laude) at the University of Messina in 1981 and obtained a Ph.D. in Chemistry from the University of Oxford (UK), under the supervision of Professor Sir Jack Edward Baldwin, in 1986. For two years (1987–88) he was engaged in research (CNR-NATO, Advanced Fellowship Program) in the Department of Biochemistry at Brandeis University (Boston, U.S.A.), working on fluorinated enzyme inhibitors in collaboration with Professor Robert Heinz Abeles. He currently holds the position of Full Professor of Organic Chemistry at the University of Messina where he was previously employed as 'Ricercatore' (1983–2000) and then as Associate Professor (2000–2010). His current teaching duties include the undergraduate courses of "Organic Chemistry 1" (2008/09–...) and "Organic Chemistry" (2013/14–...) for the degrees in Chemistry and Biological Science, respectively.

Since 1990 he has been in charge of the departmental NMR facilities. Prof. Parisi's current research interests lie in the field of organic synthesis related to supramolecular chemistry and are especially focused on the design and derivatization of calixarenes (and structurally related macrocycles) and the evaluation of the functional properties of the supramolecular systems derived from them. In this context, the molecular recognition of ionic/neutral species and the self-assembly processes leading to the development of selective receptors, sensors, supramolecular polymers and nanostructured homo-/hetero-component aggregates are the main research topics.

M. F. Parisi has been the recipient of the following national research grants in the supramolecular chemistry field: PRIN 2003 "Ion-selective calixarene/perfluorocarbon nanostructured systems" – grant n. 2003030237_007; PRIN 2006 "Calixarene-based supramolecular assemblies via iterative host-guest recognition events" – grant n. 2006034018_003; PRIN 2009 "Non-covalent synthesis of homo- and hetero-component modular systems – 2009A5Y3N9_004.

In 2015 he organized and hosted the International Conference on Calixarenes ("Calix 2015") and afterwards served as Guest Editor for the associated special issue of *Supramolecular Chemistry*.

M. F. Parisi ([ORCID: 0000-0002-2277-0386](https://orcid.org/0000-0002-2277-0386)) has authored/co-authored over 100 scientific publications, including peer reviewed articles, 2 reviews and 3 book chapters. H-index = 29 (source: Scopus, January 2019).

