



**Santiago Alvarez** (Panamá, 1950) studied chemistry in the University of Barcelona and obtained his Ph.D. under the supervision of Prof. Jaume Casabó. After a postdoctoral stay with Roald Hoffmann at Cornell University in 1983-1984, he became Profesor Titular (Associate Professor) at the University of Barcelona in 1985, and full professor in 1987. He has developed theoretical research on bonding, stereochemistry and magnetic properties of transition metal compounds. More recently he has made contributions to the application of continuous shape and symmetry measures to stereochemical studies and to the establishment of structure-properties correlations. He has also promoted encounters across the borders of science and humanities through several essay articles and the biannual NoSIC (Not Strictly Inorganic Chemistry) meetings. He has been a Generalitat de Catalunya Distinguished Professor from 2000 to 2006, is a Fellow of the Royal Society of Chemistry, corresponding member of the Spanish Academy of Sciences, member of the European Academy of Sciences, and a Lifetime Honorary Member of the Israel Chemical Society. He has been awarded the prize for research in Inorganic Chemistry by the Real Sociedad Española de Química in 2003, the Solvay prize for research in Chemical Science in 2003, and the Catalan-Sabatier prize by the Société Chimique de France in 2012.

## SOME RELEVANT RECENT PUBLICATIONS

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