

**Vicente Compañ Moreno** is Doctor in Physics. Actually is Full Professor of Applied Thermodynamics at the Polytechnic University of Valencia (Spain). Head of the research group on transport properties through polymeric membranes. Actually is working on ionic exchange membranes to be applied in Fuel Cells and batteries. I have been project leader of four National Research Plan projects of Spanish Government (MEC) and seven of the Local Government GVA, University Jaume I, (UJI) and Polytechnic University of Valencia (UPV). Also I have participate as researcher in other seven projects of National Research Plan projects (MINECO, PROMETEO, etc.) and three as researcher. The result of her scientific activity has given rise, among other contributions, to more than 140 papers published in journals and chapter books of high impact index, from 1990 to 2017. In addition, I participate in more than 100 communications in different international symposium with the presentation of at least 5 invited conferences and key-note speaker. His research has received more than 1436 citations with a H-index= 19. Has supervised 4 doctoral dissertations. All of them covering the theoretical and experimental treatment of very different topics in the field of membranes transport, dielectric spectroscopy characterization, conductivity, relaxation studies and gas diffusion through polymers and hydrogels. I have studied also different electrochemical problems including the insertion of nanofibers into the polymeric matrix to build nanocomposites with applications to gas separation and energy systems such as fuel cells, batteries, supercapacitors and electrolyzers.