

CURRICULUM VITAE**NAME** MARTÍN MARTÍNEZ-RIPOLL**WORKING ADDRESS** [Department of Crystallography and Structural Biology](#)
[Institute of Physical-Chemistry "Rocasolano", CSIC](#)
Telf. +34 91 585 5106, Fax: +34 91 585 5119, Email: xmartin@iqfr.csic.es**CURRENT POSITION** Research Professor Emeritus
[Consejo Superior de Investigaciones Científicas](#) / [Spanish National Research Council](#)**RESEARCH TRAINING**2016- Research Professor Emeritus (CSIC)
1984-2016 Research Professor (CSIC)
1973-1984 Tenured Scientist (CSIC)
1973-1974 Postdoctoral Fellow ([Deutsche Forschungsgemeinschaft](#)), Univ. of Freiburg (Germany)
1971-1973, 1976 Postdoctoral Fellow ([Alexander von Humboldt-Stiftung](#)), Univ. of Freiburg (Germany)**ACADEMIC DEGREES**1970 Ph.D. Thesis in Chemistry, [Univ. Complutense](#), Madrid (Spain)
1968 Master Degree in Chemistry, [Univ. of Valencia](#), Valencia (Spain)**POSITIONS HELD**2015-2017 Member of the Scientific Advisory Committee of the ALBA Synchrotron Light Facility
2008-2014 Member of the IUCr Commission on Biological Macromolecules
2005-2008 Vicepresident for International Affairs (CSIC)
2003-2005 Director of the Postgraduate Department (CSIC)
1993-2000 Scientific Advisor of the Chemistry Area (CSIC)
1993-1996 Advisor of the Scientific Committee (CSIC)
1992-1995 Vice-director of the Institute of Physical-Chemistry (CSIC)
1984-2005 Head of the Crystallography & Struct. Biol. Department ([Inst. of Physical-Chemistry](#), CSIC)**PUBLICATIONS**

- Over 240 publications in international journals, 10 publications in Spanish journals and co-author of 3 books
- h-index 36 ([Google Scholar](#), [ResearcherID](#), [ORCID-ID](#))
- Over 60 invited conferences
- Author of an internationally well recognized web to learn Crystallography (<http://bit.ly/1gsS4IU>)

SELECTION OF RECENT ARTICLES ([for a full list follow this link](#))

The structure of ligand-bound intermediates of crop ABA receptors highlights the role of the PP2C as necessary ABA co-receptor
Molecular Plant (2017) 10, 1250–1253

Structural basis of PcsB-mediated cell separation in *Streptococcus pneumoniae*
Nature Communications (2014) 5, art. nº 3842

Structural basis of the regulatory mechanism of the plant CIPK family of protein kinases controlling ion homeostasis and abiotic stress
Proceedings of the National Academy of Sciences, PNAS (2014) 111, 4532-4541

Structural biology of a major signaling network that regulates plant abiotic stress: the CBL-CIPK mediated pathway
International Journal of Molecular Sciences (2013) 14, 5734-5749

Crystal structures of bacterial peptidoglycan amidase AmpD and an unprecedented activation mechanism
Journal of Biological Chemistry (2011) 286, 31714-31722

Insights into pneumococcal fratricide from crystal structure of the modular Killing Factor LytC
Nature Structural & Molecular Biology (2010) 17, 576-582

The structure of the C-terminal domain of the protein kinase AtSOS2 bound to the calcium sensor AtSOS3
Molecular Cell (2007) 26, 427-435

Insights into pneumococcal pathogenesis from crystal structure of the modular teichoic acid phosphorylcholine esterase Pce
Nature Structural & Molecular Biology (2005) 12, 533-538