



Carmen Domene

Publication Summary

75 publications in internationally refereed journals.

h-index = 26

<http://scholar.google.co.uk/citations?user=VvGQZCwAAAAJ&hl=en>

Research ID: H-3979-2013

Open Researcher and Contributor ID (ORCID) 0000-0001-7115-4232

Education and Career

- 1990-1995.* MSc Chemistry, University of Seville, Spain
1996-1997. Postgraduate, Physical Chemistry, University of Seville, Spain
1998-2000. PGCE Sciences (1st class) University of Seville, Spain
2001-2003. PhD Chemistry, University of Exeter. Thesis title: Many-body effects in interionic interactions. Supervisor: Professor P. W. Fowler. Lovis Rydon Memorial Research Prize
2003-2011. Postdoctoral Fellow, Department of Biochemistry, University of Oxford
Royal Society University Research Fellow, PTCL, University of Oxford
2003-2006. Guest Scientist, Klein Group, University of Pennsylvania, USA
2005. Guest Research Fellow, Parrinello Group, ETH Switzerland
2005. Guest Research Fellow, Aqvist Group, Uppsala University, Sweden, J. W. T. Jones Fellowship, Royal Society of Chemistry
2006. Guest Scientist, Parrinello Group, ETH Switzerland. EMBO fellowship
2007-2008. Guest Scientist, Parrinello Group, ETH Switzerland. Royal Society Grant
2009. Guest Scientist, National Institute, Tsukuba, Japan
2009. Invited Guest Scientist, SISA/ICTP, Trieste, Italy
2010. Guest Scientist, MacKerell lab, University of Maryland, Baltimore, USA
2010. Invited Guest Scientist, Institut Laue-Langevin, Grenoble, France
2011. Guest Scientist, MacKerell lab, University of Maryland, Baltimore, USA
2011. Invited Guest Scientist, The Institute of Mathematics, Chennai, India
2011-2012. HPC-Europa visitor at CINECA, Italy
2012-2014. PGCAP, King's College London
2012-present. Reader, Department of Chemistry, King's College London Academic Visitor, Department of Chemistry, University of Oxford.

Public appointments held

- 2002-2005* Researcher in Residence, sponsored by Wellcome Trust and RCUK
2002-present Member, Science and Engineering Ambassadors scheme (STEM)
2006-2012 College member, Engineering and Physical Sciences Research Council (EPSRC)
2007-2009 Royal Society International Conference Grants and Short Visits Committee
2007-2010 Editorial Board member, The Open Structural Biology Journal
2007-present Panel member and reviewer, Science Foundation Ireland, Georgian National Science Foundation, European Science Foundation, FONDECYT Chile, USA National Science Foundation, KFUPM Saudi Arabia, French National Alliance for Life and Health Sciences and French National Cancer Institute, Swiss

National Science Foundation, Spanish National Agency for Scientific Evaluation (ANEP).

2009-2015 Royal Society Research Grants, Board B

2010 Royal Society International Scientific Seminars, Chicheley

2010-2013 Editorial Board member, Computational & Mathematical Methods in Medicine

2010-present Editorial Board member, Biophysical Journal

2010-present Biophysical Society Committee (Professional Opportunities for Women)

2010-present London Universities Cross Black and Minority Ethnic Mentoring Scheme

2012-present Reviewer of the PRACE Allocation Panel for the European HPC Service

2012-present Editorial Board member, Open Biophysical Journal

2012-present Resource Allocation Panel Committee for the National HPC Service

2013-present Editorial Board member, Computational Biology & BioMed Research International