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Education

Doctorat d'Etat Sciences Physiques (March, 1985), Doctorat 3^{ème} Cycle (Octobre, 1981), DEA (June, 1978): Université Louis Pasteur, Strasbourg

Academic Carrier

1981 (October) Assistant researcher at the CNRS Laboratoire de Chimie Quantique Université Louis Pasteur

1986 (May) Post-doctoral fellow JSPS/CNRS fellow, Institute for Molecular Sciences, Okazaki, Japan (supervisor: Prof Keiji Morokuma)

1988 (January) Post-doctoral fellow, Scientific Engineering Computation Department, IBM Corporation, Kingston, USA (supervisors: Prof. Enrico Clementi & Dr Michel Dupuis)

1999 (October) Directeur de Recherche CNRS Laboratoire de Chimie Quantique Université Louis Pasteur Strasbourg

1999 - 2004 Member of the Council of the French Chemical Society, Chemical Physics Division

2001 - 2003 Member of the Scientific Board of LURE Synchrotron (CNRS/CEA)

2004-2008 Member of the national Committee of the CNRS

2007 (Mars) Head of Laboratoire de Chimie Quantique, Research team of the Institute of Chemistry Strasbourg CNRS

2007- Member of the editorial board of Coordination Chemistry Review

2007- Member of the editorial board of Theo Chem, Journal of Molecular Structure

2010- Member of the scientific council of the National Institute of Chemistry of the CNRS

2010- Member of the evaluation board of the National Agency of Research (ANR)

Total Publications

100 publications, 10 book chapters. Average citation/item: 19.03, h factor: 25 (ISI Web of Science, 2011). *Science* 299 (2003) 536-539 citation index: 250.

Research Interests

Electronic structure calculations of transition metal complexes with highly correlated methods of quantum chemistry- Excited states properties, quantum dynamics – Interpretation of photochemical and photophysical experiments, especially with transition metal and heavy elements complexes – Photophysics of DNA intercalators.