

## CV (Maria Paula Cordeiro Crespo Cabral Campello)

### 1. Education

- 1990 Graduation in Chemistry, Faculdade de Ciências, Universidade de Lisboa.
- 1998 PhD graduation in Chemistry, Faculdade de Ciências, Universidade de Lisboa.

### 2. Work Experience

- 2011-** Invited Coordinator Professor on the Master Course on Nuclear Medicine: PET Radiopharmaceuticals, Escola Superior de Tecnologia de Saúde de Lisboa.
- 2007 -** Invited Professor on the Master Course on Biomedical Inorganic Chemistry: Diagnostic and Therapeutical Applications, ITN/FCUL, Chemistry and Biochemistry Department of FCL of University of Lisbon
- 2000** Researcher, Radiopharmaceutical Science Group, Centro de Tecnologias Nucleares, Instituto Superior Técnico, University of Lisbon.
- 1999-2000** Researcher Assistant, Instituto Tecnológico e Nuclear
- 1992 - 1996** PhD student, Instituto Tecnológico e Nuclear (Praxis BD-5357-95)
- 1994(Nov-Dec)**JNICT/CNRS fellowship at Laboratoire de Synthèse Asymétrique, Université de Paris-Sud, CNRS, France (Doctor Jacqueline Collin).
- 1993(Nov-Dec)**JNICT/CNRS fellowship at Laboratoire de Synthèse Asymétrique, Université de Paris-Sud, CNRS, France (Doctor Jacqueline Collin).
- 1990-1992** PEDIP fellowship, at Instituto Ciência e Energia Nuclear (ICEN) (Doctor A.Pires de Matos).
- 1989-1990** JNICT fellowship (BJI) at Departamento de Tecnologia das Indústrias Alimentares do LNETI, with (Dr<sup>a</sup> Maria Manuela Barbosa, Doctor Maria de Fátima Norberto Frazão).

### 3. Thesis

PhD thesis: “ Complexos de Urânio com Boratos De Tris(Pirazolilo) e Tetraquis(Pirazolilo)” (Dir. Doctor Isabel Rego dos Santos)

### 4. Publications (10 more recent and/or relevant)

- Louis Adriaenssens, Qiang Liu, Fanny Chaux-Picquet, Semra Tasan, Michel Picquet, Franck Denat, Pierre Le Gendre, Fernanda Marques, Célia Fernandes, Filipa Mendes, Lurdes Gano, Maria Paula Cabral Campello, Ewen Bodio; Novel Heterobimetallic Radiotheranostic: Preparation, Activity, and Biodistribution, ChemMedChem 9 (2014) 1567 – 1573. (Times cited :0)
- Romana Ševčíková, Premysl Lubal, Maria Paula Cabral Campello, Isabel Santos,

Kinetic study of formation/dissociation of Cu(II) and Zn(II) complexes of cyclen macrocyclic ligand with pendant thiol group, *Polyhedron* 62 (2013) 268–273. (Times cited :1)

- Elisa Palma, João D. G. Correia, Maria Paula C. Campello and Isabel Santos, Bisphosphonates as radionuclide carriers for imaging or systemic therapy, *Mol. Bio Syst.* **2011**, 7, 2950–2966. (Times cited :7)
- M. Paula C. Campello, Sara Lacerda, Isabel C. Santos, Giovannia A. Pereira, Carlos F. G. C. Geraldes, Jan Kotek, Petr Hermann, Jakub Vanek, Premysl Lubal, Vojtech Kubicek, Eva Toth, Isabel Santos, Lanthanide(III) Complexes of 4,10-Bis(phosphonomethyl)-1,4,7,10-tetraazacyclododecane-1,7-diacetic acid (trans-H<sub>6</sub>do2a2p) in Solution and in the Solid State: Structural Studies Along the Series, *Chem. Eur. J.* **2010**, 16, 8446 – 8465. (Times cited :14)
- Raquel Garcia, Vojtech Kubicek, Bohuslav Drahos, Lurdes Gano, Isabel C. Santos, Paula Campello, Antonio Paulo, Eva Toth, Isabel Santos, Synthesis, characterization and biological evaluation of In(III) complexes anchored by DOTA-like chelators bearing a quinazoline moiety, *Metallomics*, **2010**, 2, 571–580. (Times cited :4)
- Sara Lacerda, Fernanda Marques, Paula Campello, Lurdes Gano, Vojtech Kubicek, Petr Hermann, and Isabel Santos, Chemical, radiochemical and biological studies of Sm and Ho complexes of H<sub>4</sub>do2a2p analogues containing one methylphosphonic/ phosphinic acid pendant arm, *J. Label Compd. Radiopharm* **2010**, 53, 30-43. (Times cited :7)
- Maria Paula Campello, Marina Balbina, Isabel Santos, Premysl Lubal, Radek and Romana Sevekova, Lanthanide(III) Complexes of 2-[4,7,10-Tris(phosphonomethyl)-1,4,7,10-tetraazacyclododecan-1-yl]acetic Acid (H<sub>7</sub>DOA3P): Multinuclear-NMR and Kinetic Studies *Helvetica Chimica Acta*, **2009**, 92, 11, 2398-241(Times cited :3)
- R.Garcia, P. Fouskova, L. Gano, A. paulo, P. Campello, E. Toth, I Santos, A quinazoline-derivative DOTA type gallium(III) complex for targeting Epidermal Growth Factor Receptors: Synthesis, characterization and biological studies", *J. Biolo. Inorg. Chem.*, **2009**, 14, 261-271. (Times cited :8)

## 5. Output indicators

- **25 papers** in international peer review journals and **11 proceedings** and over **70 communications** in international and nacional scientific meetings.

- **Supervisor of Master Thesis:**

Since October 2013 is a supervisor of the work of the MsC student Mariana Nogueira Pinto, "Organometallic Complexes of Tc(I) and Re(I) for radiometalation of biologically active peptides", Faculdade de Ciências da Universidade de Lisboa.

- **Researcher ID- citations 263, h-index 9**

<http://www.researcherid.com/rid/J-6851-2013>

<http://orcid.org/0000-0003-2017-3358>