

## **Maria de Lourdes Pereira**

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Maria de Lourdes Pereira is currently Associate Professor with Habilitation at Department of Medical Sciences, Aveiro University. She started her activity at the Department of Biology, University of Aveiro in 1982 and got her PhD in Biology at the same University on 1991. Her teaching activities included basically Cytology and Histology, Cell Biology, Molecular and Cell Biology, and Biopathology. She was President of the Portuguese Society of Electron Microscopy and Cell Biology (2004) and Director of the Master on Molecular and Cell Biology at University of Aveiro (2008-2018). Research has been focused on biomaterials (e.g. nanoparticles on different target organs of animal models), chromium compounds (e.g. nutritional supplement chromium picolinate), and the adverse effects of some pollutants (heavy metals, pesticides), combining histological, ultrastructural, and cell biology approaches; obesogens and natural compounds to alleviate obesity on rats are in current studies. More recently she has still collaborated with the International Research Networks, Southeast Asia Water Team and World Union for Herbal Drug Discovery on the potential of medicinal plants against infectious diseases. She co-authored several book chapters, and research papers in international journals, and has been serving as Organizing Committee Member of International Conferences, and editorial board member of some journals, acting also as referee.