

JOSÉ ALCIDES PERES – Short CV

José Alcides Peres was born in 1965 in Porto, Portugal. He is Associate Professor with Habilitation at University of Trás-os-Montes and Alto Douro (UTAD), Vila Real, Portugal. He graduated in Chemical Engineering (1987) at University of Coimbra (Portugal) and received PhD in Chemistry (2002) at UTAD. Presently is the director of PhD course in Chemical and Biological Sciences (UTAD) and member of the Chemistry Centre of Vila Real, where is the principal investigator of Environmental Chemistry Research Group.

He is author and co-author of more than 260 scientific publications, including 2 conference books, 68 papers published in SCI journals, which received more than 3300 citations (h-index = 28), 12 papers in national scientific periodicals and 190 communications in scientific conferences and congresses.

His main research interests focus in environmental friendly strategies for pollution control, including the development of Advanced Oxidation Processes (AOPs) such as Fenton reagent, homogeneous and heterogeneous photo-Fenton, H₂O₂/UV, ozonation, O₃/UV, ferrioxalate/solar radiation and heterogeneous photocatalysis. He also studies combined treatments (physical-chemical and biological) particularly for agro-industrials wastewaters and water reuse.

He has been involved in 16 research and development projects and 7 enterprise projects. He has/is also supervised/supervising 7 post-doctoral grants, 6 PhD students, 35 MSc students and 24 last-year undergraduate projects. He has also been involved in the organization of 28 international scientific conferences and other events for promotion of science and technology. He participated in academic juries court in several Universities (47 PhD, 75 MSc degree).

Member of Foundation for Science and Technology of Portugal (FCT) panels for the evaluation of PhD scholarships in the areas of Environmental Engineering and Environmental Science. J.A. Peres is currently member of Editorial Board of “Processes” and “IJERPH - International Journal of Environmental Research and Public Health” (MDPI). He is the chairman of 5th International Conference on Green Chemistry and Sustainable Engineering (GreenChem-22) which will be held in Rome from 20 to 22 July 2022.

**José Alcides Peres**
Department of Chemistry

Associate Professor with Habilitation
Director of the PhD course in Chemical and Biological Sciences
Member of General Council of UTAD
Chemistry Research Centre of Vila Real (CQVR)
UNIVERSIDADE DE TRÁS-OS-MONTES E ALTO DOURO
Quinta de Prados, 5000-801 Vila Real (Portugal)
Tel./Phone +351 259 350 318
E-mail jperes@utad.pt