

Elisenda Pulido Melián obtained her degree in Chemistry at the University of La Laguna (Spain) and her Doctorate (Ph.D.) in Environmental Engineering and Desalination in 2010 from University of Las Palmas de Gran Canaria (ULPGC). From 2013 to 2015 she was a Part-time Assistant Professor at the Chemistry Department of ULPGC. Nowadays she is a Researcher of the group “Photocatalysis and Spectroscopy for Environmental Applications” that belongs to Institute of Environmental Studies and Natural Resources of ULPGC.

She has participated in several research projects with private and public financial support dealing with Photocatalysis although she also has experience in other Advanced Oxidation Processes such as Fenton and photo-Fenton. Her research interest mainly focuses on degradation of pollutants from air (VOCs, NO_x) and water effluents (emerging contaminants) and synthesis of new photocatalysts based mainly on titanium dioxide obtaining a national patent ES 2 524 492 B1.

She is co-author of 25 papers indexed in the JCR (h-index =12), and she has presented over 24 communications at international conferences. She has also co-directed 7 B. Sc., 1 M. Sc. and 1 Ph.D. Theses.

She has been Visiting Researcher into Erasmus+ Program at University College London (Great Britain). She has served as reviewer in several JCR journals (Elsevier, Springer, Taylor & Francis, etc), and as organizer committee member of the international conference “4th European Meeting on Solar Chemistry and Photocatalysis: Environmental Applications”.

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