

Lillian Barros is a Principal Researcher at the Centro de Investigação de Montanha (CIMO), Instituto Politécnico de Bragança and vice-coordinator of CIMO and vice-director of the Associate Laboratory SusTEC. She obtained her degree in Biotechnology Engineering (2002) at the Institute Polytechnic of Bragança and obtained her PhD "Doctor Europeus" in Pharmacy (Nutrition and Bromatology) at the University of Salamanca (2008). She has published more than 700 indexed papers, within the highest impact factor journals in Food Science

and Technology area and has an 81 h-index. She has edited several books and book chapters, registered national and international patents, and is principal researcher of several national and international projects. Her scientific work has raised interest and has led to the supervision of several post-doc, PhD, and master students. She has received awards from several different organizations. L.B scientific production has been very relevant and has reached top positions in the world rankings (Highly Cited Researcher in Clarivate since 2016). Her research targets are mainly in the identification, separation, and recovery of functional molecules from different natural products.

Title of lecture: Natural ingredients obtained from plants and mushrooms with application for food industry