

Sílvia M. Rocha

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Short CV

Sílvia M. Rocha is Associated Professor with Habilitation in Biochemistry, at the Chemistry Department of the University of Aveiro (Portugal). She got a degree in Pharmaceutical Sciences, at the Pharmacy Faculty, University of Coimbra (Portugal) and a PhD in Chemistry and Habilitation in Biochemistry, at the University of Aveiro.

Her research is mainly focused on the characterization of plant raw materials and agro-food by-products, for the prospection of bioactive compounds, and understanding them from the analytical, technological and sensorial point of view, toward the development and design of novel formulations and food solutions. Also, the development of analytical platforms to in-deep characterize Portuguese grape varieties and factors that modulate wine making process are within her expertise's. More recently, her interests are also devoted to the use of advanced chromatographic methodologies for metabolomics purposes (yeast, plant and body fluids metabolomics).

Sílvia M. Rocha published over 138 SCI papers, 2 books, 17 book chapters, 1 interactive CD/book, more than 350 presentations in scientific conferences, and 3 patent applications. She has received 20 national and international awards and distinctions and possesses *h*-index 36, with 4000 citations (<http://www.scopus.com/authid/detail.url?authorId=7006653213>). She also has a large experience in the coordination (8) and participation (25) in research and I& D projects. During her career, Sílvia M. Rocha also has showed large experience in Post-Doctoral (12 of which 4 in progress) PhD (17 of which 4 in progress) and MSc (45) students supervising, and in teaching and BSc, MSc and PhD level.