

- Speaker's Information -



Anastasia Karioti: is Associate Professor at the Dept. of Pharmacy, University of Pisa, Italy, has a M.Sc. in Pharmacognosy of bioactive natural products from the University of Athens (UOA), Greece and a Ph.D. in the same sector from UOA, Greece.

AK has served for eight years as Teaching and Research Assistant in Univ. of Florence, Italy (2007-2014), during she was engaged with the development of analytical protocols for the preparation of European Pharmacopoeia Monographs of TCM herbal drugs (Working Party on Traditional Chinese Medicine by the Ph Eur Commission - EDQM). She served as Associate Professor of Pharmacognosy in the Aristotle University of Thessaloniki for 10 years (2014-2024).

She is author of 104 publications, h-index 35 (Scopus database). Her research lines are i) isolation and structural elucidation of natural products and their pharmacological evaluation thereof, ii) development of analytical methods for the quality control of herbal medicinal plants, herbal medicinal products and their preparations, iii) chemotaxonomic studies iv) stability (photo-stability, thermostability) studies of pharmacologically important natural products and their preparations v) formulations of natural products/plant extracts. She is currently working in fingerprint analysis of Greek medicinal plants and in the development of validated analytical methods for the quality control of herbal medicinal products.