

Professor Dimitra Hadjipavlou-Litina received her undergraduate training in Pharmacy at Aristotle University of Thessaloniki, Greece (1975-1979) and her PhD in Pharmacy at the Department of Pharmaceutical Chemistry, School of Pharmacy, Aristotle University of Thessaloniki, Greece. During the period 1992-1993, she conducted postdoctoral studies at the Chemistry Department of Pomona College, Claremont, California (supervisor Professor Corwin Hansch), on computer aided drug design, quantitative structure-activity relationships. Currently she is a full professor. Her research interests involve synthesis and biological studies on anti inflammatory and antioxidant agents, bioactive compounds of natural origin eg essential oils and on inhibitors of enzymes implicated in the inflammation and in the coagulation process in general, as well as the correlation of inflammation with cancer, the theoretical and experimental calculation of physicochemical parameters implicated in biological response and the use of Computational Chemistry in Drug Design. Her research has resulted in the publication of over 220 peer-reviewed articles over 6000 citations and h factor = 39. Professor Hadjipavlou has been invited to give lectures in several meetings and she is in the editorial board of 10 journals and the editor in two. She has more than 400 participations in National and International congresses. She is the author of 8 book chapters and has been awarded by the American Chemical Society twice for most assessed research published papers. She was the supervisor of 9 PhD students and more than 25 masters. She has participated in successfully executed research proposals either as Principal Investigator or as a Group Leader. She holds a number of positions in the School of Pharmacy being from November 2015, Chairman in the School of Pharmacy and she is a member of several scientific societies.