



Dr. Efstratios Stratikos studied chemistry at the University of Athens and received a PhD in Biochemistry from the University of Illinois. After postdoctoral training in Structural and Molecular biology at Harvard University he returned to Greece where he established the Protein Chemistry laboratory at the National Centre for Scientific Research Demokritos, where he is currently employed at the rank of research director (Researcher A). His main research interests revolve around understanding complex biological systems at the molecular and atomic level as well as applying this understanding to the development of new diagnostic and therapeutic approaches for human disease. A main project in his lab has been the elucidation of the mechanisms of intracellular antigen processing as well as the role of this biochemical pathway in regulating immune responses. He has authored 53 publications in peer-reviewed international journals (31 of which as a corresponding author) including prestigious journals such as *PNAS*, *Nature Structural Molecular Biology*, *Nature Immunology*, *Journal of Immunology*, *Journal of Medicinal Chemistry*, *Journal of Biological Chemistry* and others. These publications have received over 1650 citations to date. His laboratory's research efforts have been primarily funded by external grants from the US, Europe and Greek sources, attracting over 1.5 million euros over the last 10 years.