

Dr. George Papadogkonas earned his first degree in Biomedicine from the University of East Anglia and later completed an MSc in Neuroscience at King's College London. He pursued his PhD at the University of Crete under the supervision of Prof. Spilianakis, focusing on the role of SATB1 in gene organization and TCRA rearrangement in autoimmune diseases. His early research has contributed significantly to the study of chromatin changes and DNA damage response, particularly in the context of autoimmune disorders. During his research career, Dr. Papadogkonas has been involved in significant projects, including his work as a Marie Skłodowska-Curie Early-Stage Researcher at IMBB-FORTH, studying chromatin remodelling in response to DNA damage. He has also worked as a Clinical Scientist at Heads CRO, contributing to clinical trials related to multiple myeloma and collaborating with Janssen Pharmaceuticals and the European Myeloma Network. His research contributions have been published in high-impact journals, including *Frontiers in Immunology* and *Nature Communications*. Currently, he holds a Postdoctoral Researcher position at the National and Kapodistrian University of Athens, continuing his work in reproductive medicine and immunology through contributing to projects funded by the National Recovery and Resilience Plan (Greece 2.0). His multidisciplinary expertise and international experience have positioned him as a leading researcher in his field, with a focus on improving therapeutic approaches to immunological disorders and infertility.