

Maria Gazouli, is Associate Professor of Molecular Biology, Medical School National and Kapodistrian University of Athens, Athens Greece. She was admitted as a PhD student at the Biology Department and Medical School of National and Kapodistrian University of Athens and granted by honored Hellenic Pasteur Institute scholarship. She continued her postdoc training in Cell Biology Department, Georgetown University Medical Center, Washington DC USA.

Dr M. Gazouli work refers mainly to molecular basis of diseases mainly autoimmune diseases and cancer, to molecular detection of pathogens and the investigation of the pathogenesis of the diseases they cause to humans and animals. These activities have produced 215 publications in peer reviewed journals, 7000 hetero-citations, 130 announcements in scientific congresses that were awarded in 17 cases 1 granted International Patent and 3 European Patent Applications.

Dr Gazouli was also involved in the incorporation of nanotechnology to targeted cancer detection, imaging and drug delivery. She honored with Fulbright Scholarship for the Development of Nanotechnology-based Biosensor Arrays for the Detection of Circulating Colorectal Cancer Cells at University of Maryland, College Park, MD, USA. The research has been recognized by distinguished awards and funded by national and international (EU) competitive research grants. Maria Gazouli has been actively involved in undergraduate and post graduate training, as well as ERASMUS program and her laboratory has trained a significant number of young scientists.