

## Heleni Loutrari

### Short CV



**Dr Heleni Loutrari** (ORCID ID <https://orcid.org/0000-0001-9724-1334>) received her bachelor degree (1987) from the Biology Department of National and Kapodistrian University of Athens (NKUA). She performed her thesis in the Biochemistry Department of Hellenic Pasteur Institute (1988-1993). During this period she was offered a training scholarship from the Cellular and Molecular Physiology Department of Yale University Medical School (1989-1990). She received her PhD diploma from the Biology Department of NKUA (1993) and then she was consequently employed as a post-doctoral researcher in the Biotechnology and Biochemistry Departments of Hellenic Pasteur Institute (1993-1996) and in the Biotechnology Laboratory, School of Chemical Engineering, National and Technical University of Athens (1996-2004). From 2004 to present, Dr Loutrari holds a permanent position as senior researcher and member of Laboratory Teaching Staff (since 2014) in the First Department of Intensive Care Medicine, Evangelismos Hospital, NKUA School of Medicine.

Dr Loutrari is active on research fields related to angiogenesis and inflammation in the context of pathological conditions, drug development, systems biology and medical biotechnology. She has been involved as a senior co-investigator in 10 National and International funded research programmes and she is the author of 30 peer-reviewed articles. Dr Loutrari has supervised numerous senior undergraduate students' dissertations, master diploma dissertations and 7 doctoral theses. She is contributing in several courses of NKUA Medical School undergraduate curriculum ("Biology I", "Biology II-Genetics" and "Biology of Cancer") and teaching in three Master Programmes of NKUA ("Research Methodology", "Obstructive Sleep Apnea: Molecular Mechanisms-Biomarkers-Genetics" modules) and in one Master Programme of

International Hellenic University (“Red Biotechnology/Biomedical Technology” and “Applied Biotechnology” modules).