



Assistant Professor Dr. Konstantinos Dimas

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Dimas is a Biologist with a Doctorate in Pharmacology from the Medical School of the University of Ioannina. Since March 2011 he serves as Assistant Professor at the Department of Pharmacology of the Medical School of the University of Thessaly. Prior to this position, he was a researcher at the Pharmacology Lab of the Academy of Athens's Medical Research Institute since 2003. He was the recipient of a Special Education Award (STA) by the International Organization for Research on Cancer (IARC, Molecular Carcinogenesis Unit), a member of the World Health Organization (WHO) where he remained for the period from October 2001 to December 2002. He has and is collaborating with various universities, research institutes and biotech companies in Greece and abroad. At the Department of Pharmacology of the Medical School of the University of Thessaly (where he serves at various positions since 2007) performs research with his group (the Group of Cancer Biology and Therapy) on the study and development of new anticancer therapeutic approaches, such as putative anticancer small molecules, new inhibitors of kinases p90 ribosomal S6 and novel ligands of sigma receptors. Also he and his group work on the development of new and improved animal models of cancer (such as patient derived tumor xenografts in immunodeficient mice). Recently and in cooperation with the US National Cancer Institute (NCI, NIH, Frederick, MD, USA) his interests expanded to the role of the immune system in the development of new cancer therapies (immunotherapy of cancer).