Panagiotis Moschou brief CV

Panagiotis N. Moschou obtained his B.Sc. Degree in Biology at the National & Kapodistrian University of Athens. He continued his studies in Molecular Plant Biology at the University of Crete, Greece and he got his Ph.D. in 2009 in Molecular Plant Physiology studying the roles of polyamine oxidases in plant stress. After serving his compulsory state service in the Greek Military Forces in Cyprus, in 2010 he moved to Sweden for his postdoc at the Swedish University of Agricultural Sciences to study the role of proteases in the development and cell death of the so-called Christmas tree (Norway spruce). In 2017 he started his group at the Swedish University of Agricultural Sciences, and in 2018 he was elected Associate Professor of Molecular Plant Physiology at the Biology Department, University of Crete. In 2019, he joined IMBB-FORTH as an Affiliated Researcher. His main scientific focus is on how proteins and RNAs, as well as their different forms, interact and assemble in distinct cellular entities with important regulatory functions in development and stress. For his studies, he has received several awards and distinctions, with the most notable being an ERC CoG in 2024 and an award from the Federation of European Societies of Plant Physiology. He is currently coordinating four major research projects with relevance to organismal and cellular biology. His works have been published in international journals like The EMBO Journal, PloS Biology, Developmental Cell, and Nature Communications.