Dr. Aikaterini Nanou was born in 1982 in Ioannina (Greece). Having earned her BSc degree in Medical Biochemistry from Brunel University in the UK, she continued by obtaining an MSc degree in Molecular Medicine from the University of Sheffield (UK), where she focused on the characterization of spastin function in relation to motor neuron degenerative diseases. She then completed her PhD studies in the Sheffield Institute for Translational Neurosciences investigating gene therapy approaches to target the oxidative stress cell defence pathway in experimental models of amyotrophic lateral sclerosis. After returning to Greece, she undertook her first postdoctoral position at the Biomedical Research Foundation of Academy of Athens, where she focused on mechanisms of transcriptional regulation in haematological malignancies. Dr. Nanou joined the lab of Prof. George Kollias at the B.S.R.C. Al. Fleming Institute in early 2018 and she is currently working on the role of TNF and TNFR2 in the pathogenesis of Multiple Sclerosis in experimental murine models of the disease.