

Manolis Pasparakis received his bachelor's and Ph.D. degrees in biology from the University of Athens, Greece. After postdoctoral training in the Institute for Genetics of the University of Cologne he started his independent research as a group leader at the Mouse Biology Programme of EMBL in Monterotondo, Italy. He became a faculty member at the Institute for Genetics of the University of Cologne in 2005, where he works since then. His research aims to understand the mechanisms regulating inflammation and the pathogenesis of inflammatory diseases and cancer. Topics of particular interest in the Pasparakis' lab include TNF receptor signaling and biology, the IKK/NF- $\kappa$ B pathway and its function in tissue homeostasis and disease, as well as RIP kinases and their role in cell death and inflammation.