

Arturo Zychlinsky is an immunologist and is at present, the director and scientific Member at the Max Planck Institute for Infection Biology (MPIIB) in Berlin. He has made several fundamental contributions to the field of immunology including the first description that bacterial pathogens cause cell death and therefore induce inflammation, as well as contributing significantly to the characterization of the role of Toll-like receptors in immunity. Currently he is fascinated by neutrophils and works at understanding the mechanisms of Neutrophil Extracellular Traps (NETs) in health and disease. He is a member of the European Molecular Biology Organisation (EMBO), the German National Academe of Sciences Leopoldina, the American Society and Academy of Microbiology, and the European Academy of Microbiology.