

Discovery and Invention in Scientific Research

發現與發明在科學研究的重要性

The motivation of scientific research is mainly driven by curiosity or by the desire to solve important problems. This lecture will describe some personal experience in scientific research with particular focus on the thinking process for identification of a subject for research and development of new tools and methods to conduct the research, which led to the development of new principles and strategies to tackle some important problems in post-translational glycosylation and influenced the direction of scientific research in biotechnology.