

My research goal is to discover and invent novel methods and assays for genetic analysis and apply the technology for relevant applications and clinical medicine. Being one of the pioneers of Pyrosequencing technology, I have worked with method and assay development and applying the methods for numerous applications and assays. My area of interests is technology development, DNA sequencing, whole genome sequencing, genomics, micro and nano-technology, mutation screening and microbial and viral typing. Now I am working in Stanford Genome Technology Center, Stanford University.