

Affiliation: **Affinity Proteomics, SciLifeLab, Dept Protein Science  
KTH – Royal Institute of Technology**

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#### Degrees and appointments

1993 MSc Eng in Biotechnology, KTH – Royal Institute of Technology  
1999 PhD in Biotechnology, KTH – Royal Institute of Technology  
2007 Associate professor (Docent) in Biotechnology, KTH – Royal Institute of Technology  
2011 Professor in Proteomics, KTH – Royal Institute of Technology

#### Previous positions and periods of appointment

1999 - 2000 Post-doc, Dept. of Gene Technology, KTH  
2000 - 2008 Group leader and Head of KTH microarray center, Dept. of Gene Technology, KTH

#### Current position, period of appointment

2002- Head of Affinity Proteomics research group (currently 15 people)  
2011-2016 Site Director Human Protein Atlas at SciLifeLab Stockholm  
2014-2017 Director of SciLifeLab Affinity Proteomics national platform  
2014-2017 Vice Dean School of Biotechnology, KTH  
2014- Director of SciLifeLab Autoimmunity profiling facility  
2017- KTH SciLifeLab Scientific Director

#### Research focus

Development and utilization of various protein microarray related technologies for antigen and antibody based proteomic profiling and biomarker discovery with a focus on neuroproteomics and autoimmunity profiling.

#### Supervision of PhD-students and Postdoctoral researchers

Ten graduated PhD students as main supervisor, four ongoing. Four graduated PhD students as co-supervisor, two ongoing. 14 Postdocs since 2002

Destinations of graduated PhD students: KTH, Karolinska Institutet, Uppsala University, Berkeley University of California, Harvard University, Stanford University, Mexican National Institute of Health Sciences, Affymetrix, AstraZeneca, GE Healthcare, Atlas Antibodies, Immunovia, Swedish National Board of Health and Welfare

#### Selected commissions of trust

2013 - 2016 Executive Editor Journal of Proteomics and Bioinformatics  
2011 - 2016 Member of steering group of Stockholm Centre for Healthcare Ethics (KTH+KI+SU)  
2009 - 2016 Member of KTH Scholarship Council  
2008 - 2017 Program area director within ProNova VINN Excellence Centre for Protein Technology  
2014 - 2017 Chairman of School of Biotechnology recruitment board

#### Current funding

KTH, SciLifeLab, VINNOVA (Stockholm Brain Institute), EU (RELENT, AETIONOMY), Erling-Persson Family Foundation (KCAP; KTH Center for Applied Precision Medicine), Swedish FTD initiative

#### Scientific output

For a complete list of publications see [www.publicationslist.org/nipe](http://www.publicationslist.org/nipe)

1994-2018: 156 publications, h-index: 50, i10-index: 106 (Google Scholar)

2013-2018: 63 publications, h-index: 32, i10-index: 84 (Google Scholar)

Patent applications: "Prostate cancer biomarkers", May 2010, EP10164107.4 and "Biomarker of renal impairment", July 2011, EP11173081.8