

Contact Information**Work, Sweden**

Division of Biochemistry
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Work, Hungary

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 Building 11, Ráth Gygy u. 7-9, 1122 Budapest, Hungary
http://onkol.hu/department_of_selenoprotein_research/?lang=en

Education

Date	Degree	Institution	Description
1997	M.D.	Karolinska Inst., Sweden	M.D. (<i>Läkarexamen</i>), Karolinska Institutet
1993	Ph.D.	Karolinska Inst., Sweden	Ph.D. Thesis on nucleotide metabolism, with Ass. Prof. S. Eriksson

Appointments/Affiliations

Date	Title	Institution
2020 - present	Head of department and Executive Advisor	Department of Selenoprotein Research, National Institute of Oncology (NIO), Budapest, Hungary
2019 - present	Board Member	Swedish Research Council (Medicine and Health)
2016 - present	Director of Doctoral Education	Departmental Director of Doctoral Education, MBB
2015 - present	Member (Chair 2019-2021)	National Committee of Molecular Biosciences, Royal Acad. Sci. (KVA)
2009 - present	Professor in biochemistry	Dept. Medical Biochemistry and Biophysics, Karolinska Institutet
2008 - present	Head of division	Div. of Biochemistry, Dept. Medical Biochemistry and Biophysics
2008 - 2018	Member, University Board	Teacher's representative, <i>Konsistoriet</i> , Karolinska Institutet
2016 - 2018	Director of Education	Departmental Director of Education, MBB
2011 - 2015	Chairman, SFBBM	Swedish Society for Biochemistry, Biophysics and Molecular Biology
2009 - 2014	Distinguished Professor Award	Awarded at Karolinska Institutet by an external international committee
2005 - 2011	Externally awarded position	Senior Researcher / <i>Högre Cancerforskartjänst</i> , Sw. Cancer Soc.
2005 - 2007	Dean	Board of Postgraduate Education, Karolinska Institutet
2003 - 2008	Project Leader in Biomedicine	Karolinska Institutet, competitive 5-yr position and funding (1 Mkr/yr)
2001 - 2005	Director of studies	M.D./Ph.D. Programme, Karolinska Inst., Sweden
2000 -	<i>Docent</i>	Subject: Medical Biochemistry, Karolinska Inst., Sweden
1999 - 2002	Externally awarded position	Cancer Researcher / <i>Cancerforskare</i> , Swed. Cancer Soc.
1999 - 2000	Research Associate	MBB, Karolinska Inst., Sweden
1996 - 2001	Responsible/Organizer	Summer Research School, Karolinska Inst., Sweden
1998 - 1999	Post doc., with A. Böck	Dept. of Microbiol., Univ. of Munich, Germany
1995 - 1998	Externally awarded position	Post doc position, 2 + 2 yrs, Swed. Cancer Soc.
1994 - 1997	Post doc., with A. Holmgren	MBB, Karolinska Inst., Sweden

Bibliometry

As of November 6, 2021, a total of 158 articles in PubMed, cited 20,155 times with h-index of 61 (Google Scholar), or cited 12,681 times with an h-index of 53 (Web Of Science). Web Of Science Researcher ID: [K-6737-2019](https://orcid.org/0000-0002-4807-6114). ORCID ID: [0000-0002-4807-6114](https://orcid.org/0000-0002-4807-6114)

Commission as editor or reviewer

Date	Title	Description
2020 – present	Editorial Board Member	Redox Biology
2020 – present	Editorial Board Member	Free Radical Biology and Medicine (RBM)
2011 – 2016	Editorial Board Member	Journal of Biological Chemistry (JBC)
2008 – 2016	Executive Editor	Biochimica et Biophysica Acta (BBA): General Subjects
2009 – 2015	Editorial Board Member	Molecular Aspects of Medicine
2003 – 2008	Editorial Board Member	Biochimica et Biophysica Acta (BBA): General Subjects
1994 – present	Reviewer, manuscripts	Reviewed >750 papers, for > 35 different journals
1994 – present	Reviewer, grant applications	Reviewed grants for several national and international funding agencies

Entrepreneurial and commercial activities

Year	Position	Company
2020 – present	Member of the board	Thioredoxin Systems AB (www.txnsystems.com)
2020 – present	Member, Senior Advisory Board	Sparing Vision, France (www.sparingvision.com)
2020 – present	Member of the board and CEO	Selenozyme AB (www.selenozyme.com)
2016 – present	Member, Senior Advisory Board	Oblique Therapeutics AB (www.oblique.com)
2008 – present	Chair, Scientific Advisory Board	<i>Evidensrådet</i> , Prima Barn- och Vuxenpsykiatri, AB
2008 – 2021	Member of the board	Prima Barn- och Vuxenpsykiatri, AB (www.prima.se)
2007 – 2020	Member of the board	IMCO Corp. Ltd, AB, Stockholm, Sweden
2020	Member of the board	Thyrolitics AB (bought by AegirBio AB in 2020)
2014	Contracted consultant	Piramal Enterprises Ltd, India
2002	Contracted consultant	OXIS International, Inc., USA

Other

- Seven original selenoprotein-related patents as inventor and/or owner (2000, 2009, three in 2017, one in 2020, one in 2021), some of which also as PCTs and further developed into national sub-patents.
- Life Time Honorary Member of The Oxygen Club of California, USA (2010)
- The Oxygen Club of California Jarrow Formulas Health Sciences Prize, with medal and \$25.000 award (2017)