

Curriculum Vitae - Henrik B. W. Larsson

Personal data

- Name: Henrik Bo Wiberg Larsson; Born: 1957
- Functional Imaging Unit, Diagnostic Department, Glostrup Hospital, Ndr. Ringvej 57, 2600 Glostrup

Education

- 1986 Medical Doctor, University of Copenhagen, Denmark.
1995 Doctorate in Medicine, DMSc (Dr. Med.), University of Copenhagen, Denmark.
1997 Specialist in Nuclear Medicine & Clinical Physiology.

Employment

- 1998-2001 Chief research consultant (overlæge), Danish Research Center of MR, Hvidovre Hospital, Copenhagen University, Denmark.
2001-2003 Head of the MR Center, Trondheim, Norway.
2002-2014 Professor in applied MR technology, Department of Circulation and Medical Imaging, The Norwegian University of Technology and Science (NTNU), Trondheim, Norway.
2003-2004 Head of the Department of Diagnostic Imaging, St.Olav Hospital, Trondheim, Norway.
2003-2011 Professor at the Department of Nutrition and Medical Technology, Trondheim, Norway.
2004- Head and consultant of the Functional Imaging Unit, Glostrup Hospital.
2008- Professor in Experimental and Comparative Clinical Physiology, Institute of Diagnostics, The Faculty of Health Science, University of Copenhagen
2014- Professor at the Department of Nutrition and Medical Technology, Trondheim, Norway.

Key research topics

My main fields of interest are methodology development of functional MRI combined with electrophysiology and clinical application of new functional and molecular MR methods with the aim of obtaining information about tissue physiology, organ perfusion and molecular biology in brain and heart.

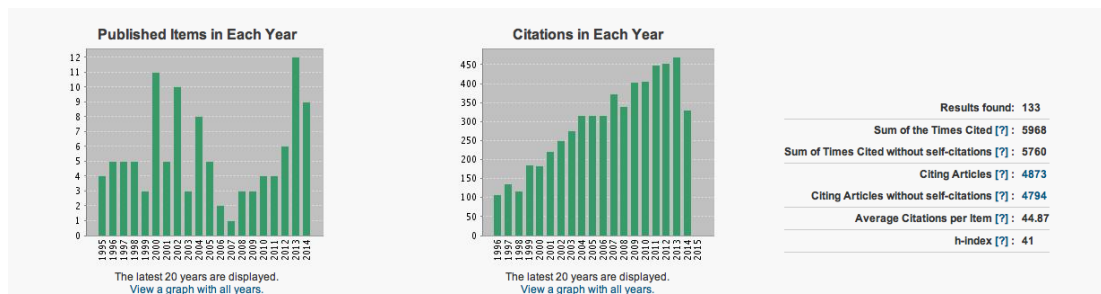
Supervision

Supervisor for 21 PhD and Master Students since 1995. For the moment I am the principal supervisor of three PhD students, involved in measurement of the blood brain barrier permeability in MS patients, - investigation the neurovascular coupling in healthy subjects and patients with Becker Muscular Dystrophy, - measurement of the brain's oxygen consumption. Reviewer for 5 scientific journals.

Publications

Articles in peer reviewed journals: 144. Total number of printed contributions to peer reviewed conference proceedings more than: 200. Other pub.: 21 incl. one book in tracer kinetic theory.

Web of Science: Larsson HBW as author:



PubMed search string: <http://www.ncbi.nlm.nih.gov/pubmed/?term=Larsson+Hb> (not including 12 publications with Larsson H as author).