

PROF. DR. GEREON R. FINK

23. April 1964 (in Cologne, Germany)

Director of the Department of Neurology, University Hospital Cologne &

Director of the Institute of Neuroscience and Medicine, Cognitive Neuroscience (INM-3), Research Centre Jülich

**EDUCATION**

1998 PhD (Habilitation), University of Düsseldorf
1989 MD, University of Cologne
1982-1989 Medical School, University of Cologne

EMPLOYMENT

Since 2006 Professor of Neurology, Medical Faculty, University of Cologne, and Head of Dept. of Neurology, University Hospital Cologne
Since 2005 Director of the Institute of Neuroscience and Medicine, Cognitive Neuroscience (INM-3), Research Centre Jülich
2004-2006 C4-Professor of Neurology – Cognitive Neurology, RWTH Aachen, & Deputy Director of the Dept. of Neurology, RWTH Aachen
2002-2004 C3-Professor of Cognitive Neurology, RWTH Aachen
2001-2004 Consultant Neurologist, University Hospital Aachen
1997-2000 Senior Registrar, University of Düsseldorf
1997-2005 Research Group Leader, Institute of Medicine, Research Centre Jülich
1995-1997 Clinical Research Fellow of Prof. Ray Dolan, Institute of Neurology & National Hospital for Neurology, Queen Square, London
1993-1995 Registrar, Dept. of Neurology, University Hospital Cologne
1992-1993 Clinical Research Fellow of Prof. Richard Frackowiak, MRC Cyclotron Unit & Hammersmith Hospital, London
1989-1992 Registrar, Max-Planck-Institute of Neurological Research & Dept. of Neurology, University Hospital Cologne

ACADEMIC ACHIEVEMENTS

2015-2016 Member of the Council of the German Neurological Society
2011-2013 First Vice-Rector of the University of Cologne, Vice-Rector for Research
2011-2012 President of the German Society for Clinical Neurophysiology (DGKN)
Since 2010 Speaker of the DFG-funded Clinical Research Group KFO 219 (Basal Ganglia-Cortical-Loops: Understanding the Pathophysiology in order to improve their Therapeutic Modulation)
2008-2011 Member of the Scientific Advisory Board of Cologne University
Since 2003 Member of the Scientific Advisory Board of the Research Centre Jülich
2002-2008 Coordinator of the BMBF-funded Brain Imaging Centre West
2002-2006 Speaker of the DFG-funded Clinical Research Group KFO 112 (Disorders of Attention and their therapeutic modulation)

AWARDS AND HONOURS

2015 Max-Delbrück-Prize, University of Cologne
2011 Teaching Award of German Society for Clinical Neurophysiology (DGKN)
2009 Neurorehabilitation Award of the Fürst Donnersmarck Foundation
2008 Hospital Innovation Award
2004 Pette-Award of the German Neurological Society
2003 Science Award Northrhine-Westfalia
1995-1997 European Traveller Fellowship of the Wellcome Trust, UK
1992-1993 Otto-Hahn Fellowship of the Max-Planck-Society, Germany
1982-1989 German National Scholarship Foundation

Publications

More than 450 publications in all major international peer-reviewed journals, including The New England Journal of Medicine, Nature, Science, Lancet Neurology, Nature Neuroscience, Neuron, Annals of Neurology, Brain, Journal of Neuroscience

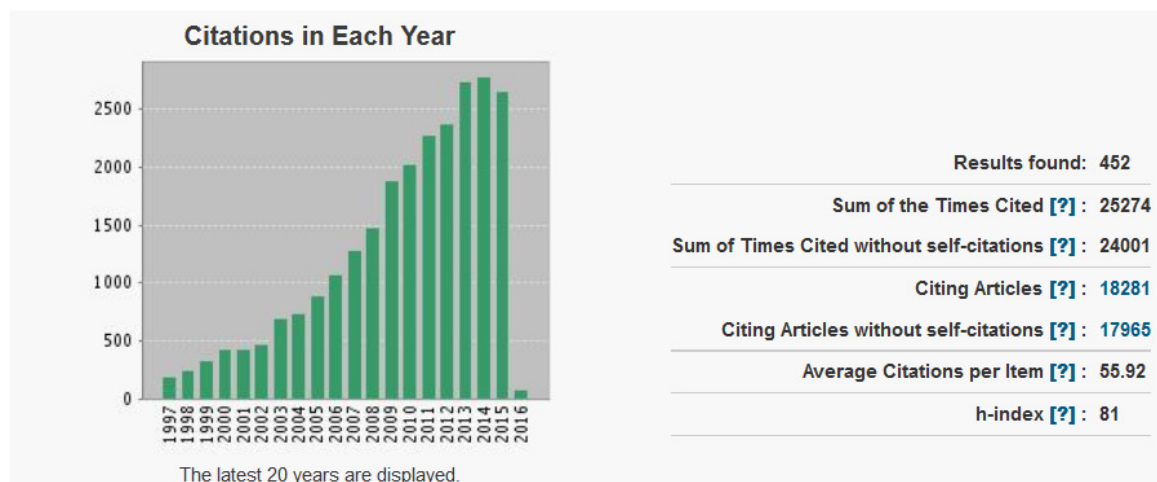
Average impact-factor 5.4

h-Index = 81 (Thomson ISI)

Total number of citations (ISI): 25274

Average number of citations per publication (ISI): 55.92

ResearcherID: E-1616-2012, URL: <http://www.researcherid.com/rid/E1616-2012>



5 representative publications of the last 5 years

J. Michely, L.J. Volz, M.T. Barbe, F. Hoffstaedter, S. Viswanathan, L. Timmermann, S.B. Eickhoff, **G.R. Fink**, C. Grefkes: Dopaminergic modulation of motor network dynamics in Parkinson's disease. **Brain**, 138: 664-678, 2015

C. Grefkes, **G.R. Fink**: Connectivity-based approaches in stroke and recovery of function. **Lancet Neurology** 13: 206-216, 2014

W.M. Schuepbach...**G.R.Fink**.. **et al.** Neurostimulation for Parkinson's disease with early motor complications. **N Engl J Med**, 368(7):610-22, 2013

S. Vossel, R. Weidner, J. Driver, K. Friston, **G.R. Fink**: Deconstructing the architecture of dorsal and ventral attention systems with dynamic causal modelling. **J Neurosci**, 32(31):10637-48, 2012

L.E. Wang, **G.R. Fink**, S. Diekhoff, A.K. Rehme, S.B. Eickhoff, C. Grefkes: Noradrenergic enhancement improves motor network connectivity in stroke patients. **Ann Neurol**, 69(2); 375-388, 2011

5 TOP publications

G. Buccino, S. Vogt, A. Ritzl, **G.R. Fink**, K. Zilles, H.-J. Freund, and G. Rizzolatti: Neural circuits underlying imitation learning of hand actions: an event-related fMRI study. **Neuron** 42:323-334 2004

K.E. Stephan, J.C. Marshall, K.J. Friston, J.B. Rowe, A. Ritzl, K. Zilles, **G.R. Fink**: Lateralized cognitive processes and lateralized task control in the human brain. **Science** 301(5631):384-386 2003

C. Grefkes, P.H. Weiss, K. Zilles, **G.R. Fink**: Crossmodal processing of object features in human anterior intraparietal cortex: an fMRI study strongly implies equivalencies between humans and monkeys. **Neuron** 35: 173-184 2002

R.J. Dolan, **G.R. Fink**, E. Rolls, M. Booth, A. Holmes, R.S.J. Frackowiak, K.J. Friston: How the brain learns to see objects and faces in an impoverished context. **Nature** 389:596-599 1997

G.R. Fink, P.W. Halligan, J.C. Marshall, C.D. Frith, R.S.J. Frackowiak, R.J. Dolan: Where in the brain does visual attention select the forest and the trees? **Nature** 382:626-628 1996

5 most-cited publications

S.B. Eickhoff, K.E. Stephan, H. Mohlberg, C. Grefkes, **G.R. Fink**, K. Amunts, K. Zilles: A new SPM toolbox for combining probabilistic cytoarchitectonic maps and functional imaging data. **NeuroImage** 25:1325-1335 2005 (**times cited: 1493**)

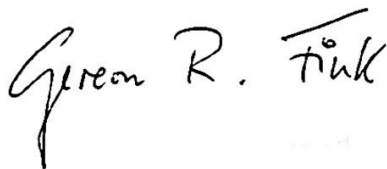
K.J. Friston, C. Büchel, **G.R. Fink**, J. Morris, E. Rolls, R.J. Dolan: Psychophysiological and modulatory interactions in neuroimaging. **NeuroImage** 6:218-229 1997 (**times cited: 1309**)

G. Buccino, F. Binkofski, **G.R. Fink**, L. Fadiga, L. Fogassi, V. Gallese, R.J. Seitz, K. Zilles, G. Rizzolatti, H.-J. Freund: Action observation activates premotor and parietal areas in a somatotopic manner: an fMRI study. **Eur J Neurosci** 13:400-405 2001 (**times cited: 1302**)

K.M. Stephan, **G.R. Fink**, R.E. Passingham, D. Silbersweig, A. Ceballos-Baumann, C.D. Frith, R.S.J. Frackowiak: Functional-anatomy of the mental representation of upper extremity movements in healthy-subjects. **J Neurophysiol** 73(1):373-386 1995 (**times cited: 620**)

G.R. Fink, H.J. Markowitsch, M. Reinkemeier, T. Bruckbauer, J. Kessler, W.-D. Heiss: Cerebral presentation of one's own past: neural networks involved in autobiographical memory. **J Neurosci** 16(13):4275-4282 1996 (**times cited: 569**)

Köln, den 18.1.2016

A handwritten signature in black ink that reads "Gereon R. Fink". The signature is written in a cursive, flowing style.

Prof. Dr. Gereon R. Fink