

Curriculum Vitae

Hans Lassmann

Personal Data

Date of Birth July 7, 1949
Place of Birth Vienna, Austria
Nationality Austria

Education

1959-1967 secondary school, BRG 18, Wien
1968-1975 Medical School, University of Vienna, Austria
1975-1983 training as medical specialist in Neuropathology

Career History

1975-1983 university assitant, Neurologisches Institut, Univ. Wien
1977-1978 post doc. Institute for Basic Research in developmental Disabilities, Staten Island, New York, USA
1983-1999 lecturer, Neurologisches Institut, Univ. Wien
1990-1995 Head of Research Unit for Experimental Neuropathology, Austrian Academy of Sciences
1992 a.o. Prof. (experimentelle Neuropathologie) (§31), Neurologisches Institut, Univ. Wien
1999-present o. Prof. für Neuroimmunologie; Head of Brain Research Institute, University of Vienna / Medical University of Vienna
2005 Corresponding Member, Austrian Academy of Sciences

Awards

1983 Kardinal Innitzer Förderungspreis
1985, 1987, 1999 Award of the HOECHST-Foundation for Biomedical Reserach
1994 Billroth Preis, ÖÄK
1994 Research Prize, Erste Öst. Spar Casse
1999 Royal Society of Medicine (GB): Winner in the Advanced Authors Category, The Medical Writers Group of the Society for Authors
2000 Research Prize of the SOBEK Foundation for Outstanding Research in Multiple Sclerosis
2005 Charcot Award of the Multiple Sclerosis International Federation for Life Long Achievements in MS Reserach
2005 Kardinal Innitzer Würdigungspreis, Naturwissenschaften

Publications

292 original publications

> 30 book chapters and reviews

In average > 10 invited lectures / year during the last 10 years

Most important publications since 2000

1. Kornek B, Storch MK, Bauer J, Djamshidian A, Weissert R, Wallstrom E, Stefferl A, Zimprich F, Olsson T, Linington C, Schmidbauer M, Lassmann H (2001) Distribution of calcium channel subunit in dystrophic axons in multiple sclerosis and experiemntal autoimmune encephalomyelitis. *Brain* 124:1114-1124.
2. Trebst C, Sorensen TL, Kivisakk P, Cathcart MK, Hesselgesser J, Horuk R, Selleberg F, Lassmann H, Ransohoff RM (2001) CCR1+/CCR5+ mononuclear phagocytes accumulate in the central nervous system of patients with multiple sclerosis. *Am J Pathol* 159:1701-1710
3. Lucchinetti CF, Mandler RN, McGavern D, Bruck W, Gleich G, Ransohoff RM, Trebst C, Weinshenker B, Wingerchuk D, Parisi JE, Lassmann H (2002) A role for humoral mechanisms in the pathogenesis of Devic's neuromyelitis optica. *Brain* 125:1450-1461;
4. Bien CG, Bauer J, Deckwerth TL, Wiendl H, Deckert M, Wiestler OD, Schramm J, Elger CE, Lassmann H (2002) Destruction of neurons by cytotoxic T cells: a new pathogenic mechanism in Rasmussen's encephalitis. *Ann Neurol.* 51(3):311-318.
5. Stadelmann C, Kerschensteiner M, Misgeld T, Bruck W, Hohlfeld R, Lassmann H (2002) BDNF and gp145trkB in multiple sclerosis brain lesions: neuroprotective interactions between immune and neuronal cells? *Brain* 125:75-85;
6. Aboul-Enein F, Rauschka H, Kornek B, Stadelmann C, Stefferl A, Bruck W, Lucchinetti C, Schmidbauer M, Jellinger K, Lassmann H (2003) Preferential loss of myelin-associated glycoprotein reflects hypoxia-like white matter damage in stroke and inflammatory brain diseases. *J Neuropathol Exp Neurol.* 62(1):25-33.
7. Lassmann, H; Reindl, M; Rauschka, H; Berger, J; Aboul Enein, F; Berger, T; Zurbriggen, A; Lutterotti, A; Bruck, W; Weber, J R; Ullrich, R; Schmidbauer, M; Jellinger, K; Vandevelde, M (2003) A new paraclinical CSF marker for hypoxia like tissue damage in multiple sclerosis lesions. *Brain.* 126: 1347-1357
8. Xanthoulea, S; Pasparakis, M; Kousteni, S; Brakebusch, C; Wallach, D; Bauer, J; Lassmann, H; Kollias, G (2004) Tumor necrosis factor (TNF) receptor shedding controls thresholds of innate immune activation that balance opposing TNF functions in infectious and inflammatory diseases. *J Exp Med.* 200: 367-376
9. Kutzelnigg A, Lucchinetti CF, Stadelmann C, Bruck W, Rauschka H, Bergmann M, Schmidbauer M, Parisi JE, Lassmann H (2005) Cortical demyelination and diffuse white matter injury in multiple sclerosis. *Brain.* 128(Pt 11):2705-2712
10. Keegan M, Konig F, McClelland R, Bruck W, Morales Y, Bitsch A, Panitch H, Lassmann H, Weinshenker B, Rodriguez M, Parisi J, Lucchinetti CF (2005) Relation between humoral pathological changes in multiple sclerosis and response to therapeutic plasma exchange. *Lancet.* 366(9485):579-582.