

PUBLICATIONS - Prof. Dr. med. Tobias Back

Overview

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| 2 | Books |
| 58 | Original articles |
| 16 | Reviews |
| 26 | Congress papers and book chapters |
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Books

1. Von Kummer R, Back T (Hrsg): MR Imaging in Ischemic Stroke, in der Reihe Medical Radiology – Diagnostic Imaging, Springer-Verlag, Berlin, Heidelberg, New York, 2006.
2. Back T (Hrsg): Briefwechsel Georg Groddeck – Sigmund Freud. Enigma 2014, online auf www.researchgate.net

Original articles

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2. Scharf J, von Kummer R, Back T, Reich H, Machens HG, Wildemann B (1989) Hemodilution with dextran 40 and hydroxyethyl starch and its effect on cerebral microcirculation. *J Neurol* 236: 164-167.
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brain following total circulatory arrest. *MAGMA* 2: 39-42.

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 46. Back T, Otto D, Kittner D, Schüler OG, Hennerici MG, Mennel HD (2007) Failure to enhance thrombolysis by memantine in embolic stroke. *Neurol Res* 29(3):264-269.
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Reviews

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7. Ginsberg MD, Zhao W, Back T, Belayev L, Stagliano N, Dietrich WD, Prado R (1997) Three-dimensional autoradiographic image-processing strategies for the study of brain injury and plasticity. In: Freund H-J, Sabel BA, Witte OW (Hrsg) *Brain Plasticity, Advances in Neurology*, Vol.73. Lippincott-Raven, Philadelphia, S. 239-250.
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15. Back T, Grünig S (2016) Neuroborreliosis-associated cerebral vasculitis – An update. *Neurology, Psychiatry and Brain Research* 22:162-166.
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Congress papers and book chapters

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12. Amann B, Erfurth A, Back T, Grunze H (1999) Schwere therapieresistente Depression als Erstmanifestation eines Morbus Parkinson. *Psychiat Prax* 26: 45-47.
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Early versus delayed thrombolysis in embolic stroke: effects on blood flow, DC potential and infarct morphology. In: Kriegelstein J, Klumpp S (Hrsg) Pharmacology of cerebral ischemia 2002. MedPharm Scientific Publishers, Stuttgart, p 159-169.

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21. Winter Y, Back T (2010) Expanding health care costs in the face of the global economic crisis and demographic change: analysis of stroke care expenditures in Germany. In: Wouters TL (Ed) Progress in Economics Research, Vol 20, Nova Science Publishers, New York, USA.
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24. Back T (2019) Der Tastsinn. In: Zacharias R, Duft und Farbe – Gärten werden zu Oasen. Zur Gestaltung von Blindengärten. Winterwork, Borsdorf (*Buchpreis der Dt. Gartenbaugesellschaft 2020*).
25. Back T (2019) Der Geruchssinn. In: Zacharias R, Duft und Farbe – Gärten werden zu Oasen. Zur Gestaltung von Blindengärten. Winterwork, Borsdorf (*Buchpreis der Dt. Gartenbaugesellschaft 2020*).
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86 Quotable abstracts (not shown)