

**Raphaela Lünskens**

J. Fischer, K. Erwes, Mi. Peitz, T. Quandel , O. Brüstle

**Pluripotent stem cell-derived neural stem cells as stable source of human Oligodendrocytes.**

*University of Bonn*

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**Dagny Holle**

S. Naegel, T. Hagenacker, N. Theysohn, HC. Diener, Z. Katsarava, M. Obermann

**Voxel based morphometry showing acute alteration in a visual paradigm.**

*University Duisburg-Essen, Essen*

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**Mary Gazea**<sup>1</sup>

Ch. Gojak<sup>2</sup>, J. Franzen<sup>2</sup>, K. L. Tucker<sup>2</sup>, S. Blaess<sup>1</sup>

**The role of primary cilia in the development of dopaminergic neurons in the murine ventral midbrain.**

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<sup>2</sup>*University of Heidelberg*

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**Angelika Köhne**

M. Stettner, P. Jangouk, T. Dehmel, H-P. Hartung, H. C. Lehmann, B. C. Kieseier

**Fingolimod impedes Schwann cell mediated myelination.**

*Heinrich- Heine-University, Düsseldorf*

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**Robert Lech**

B. Suchan

**Involvement of the human medial temporal lobe in a visual discrimination task.**

*Ruhr University Bochum*

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**Daniela Damen**

O. Leske, R. Heumann

**Increased neuronal activation of Ras modulates the adverse phenotype in a mouse model of Rett syndrome.**

*Ruhr University Bochum*

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**Christiane Reick**<sup>1,2</sup>,  
G. Ellrichmann<sup>1</sup>, DH. Lee<sup>3</sup>, C. Saft<sup>1</sup>, R. Gold<sup>1,2</sup>, RA Linker<sup>1</sup>

**Glatiramer acetate ameliorates the course of disease in the R6/2 transgenic mouse model of Huntington's disease.**

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<sup>3</sup> *University of Erlangen*

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**Stefan Kobza**  
L. Storzer, C. Bellebaum

**Time to make a change: Relation between reversal learning performance and feedback-related negativity.**

*Ruhr University Bochum*

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**Tanja Novkovic**  
D. Manahan-Vaughan

**Examination of the mechanisms underlying the effects of environmental enrichment on hippocampal synaptic plasticity.**

*Ruhr University Bochum*

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**Anne B. Kühn**<sup>1,2</sup>  
D. Yves von Cramon<sup>1</sup>, I. Koch<sup>3</sup>, R. I. Schubotz<sup>1,2</sup>

**Retrieval of high-level and low-level chunks in hierarchically structured stimulus sequences.**

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