



**Dr. rer nat Nora Prochnow**

**Contact**

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## Publications (5)

Dambach H, Hinkerohe D, Prochnow N, Stienen M, Moïnfar Z, Haase C, Hufnagel A, Faustmann P. Glia and epilepsy: Experimental investigation of antiepileptic drugs in an astroglia/microglia co-culture model of inflammation. *Epilepsia* 2013; 55:184-92.

Abdulazim A, Stienen M, Sadr-Eshkevari P, Prochnow N, Sandu N, Bohluli B, Schaller B. Trigemino-cardiac Reflex in Neurosurgery – Current Knowledge and Prospects. In: *Explicative Cases of Controversial Issues in Neurosurgery*. INTECH open science, 2012. ISBN 978-953-51-0623-4. pp. 3-18.

Stienen M, Prochnow N, Haghikia A, Hinkerohe D, Faustmann P, Dermietzel R (2011). Anti-inflammatory Effects of the Anticonvulsant Drug Levetiracetam on Electrophysiological Properties of Astroglia Are Mediated Via TGF- $\beta$ 1 Regulation.

Stienen M, Hinkerohe D, Faustmann P, Dermietzel R, Chan A, Gold R, Wiemann M, Thöne J, Dambach H, Haghikia A, Prochnow N. Anti-inflammatory effects of the anticonvulsant drug levetiracetam on electrophysiological properties of astroglia are mediated via TGF $\beta$ 1 regulation. *Br J Pharmacol* 2011; 162:491-507.

Stienen M, Prochnow N, Haghikia A, Hinkerohe D, Faustmann P, Dermietzel R (2010). A positive side effect? The mechanism of action of the anti-epileptic drug levetiracetam in the astroglial syncytium under inflammatory conditions.

## Projects (0)

No results found.

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