



Nikolaus Plesnila

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Publications (6)

Fung C, Z'Graggen W, Jakob S, Gralla J, Haenggi M, Rothen H, Mordasini P, Lensch M, Söll N, Terpolilli N, Feiler S, Oertel M, Raabe A, Plesnila N, Takala J, Beck J. Inhaled Nitric Oxide Treatment for Aneurysmal SAH Patients With Delayed Cerebral Ischemia. *Front Neurol* 2022; 13:817072.

Grüter B, Croci D, Schöpf S, Nevzati E, d'Allonzo D, Lattmann J, Roth T, Bircher B, Muroi C, Dutilh G, Widmer H, Plesnila N, Fandino J, Marbacher S. Systematic Review and Meta-analysis of Methodological Quality in In Vivo Animal Studies of Subarachnoid Hemorrhage. *Transl Stroke Res* 2020; 11:1175-1184.

Terpolilli N, Kuebler W, Boltze J, Barthel H, Blomgren K, Patel R, Drzezga A, Engel D, Mamrak U, Meissner L, Schwarzmaier S, Zhu C, Klaesner B, Nitzsche B, Zeisig V, Kataoka H, Thal S, Kim S, Plesnila N. Inhalation of nitric oxide prevents ischemic brain damage in experimental stroke by selective dilatation of collateral arterioles. *Circ Res* 2011; 110:727-38.

Engel D, Mies G, Terpolilli N, Trabold R, Loch A, De Zeeuw C, Weber J, Maas A, Plesnila N. Changes of cerebral blood flow during the secondary expansion of a cortical contusion assessed by ¹⁴C-iodoantipyrine autoradiography in mice using a non-invasive protocol. *J Neurotrauma* 2008; 25:739-53.

Slemmer J, Haasdijk E, Engel D, Plesnila N, Weber J. Aldolase C-positive cerebellar Purkinje cells are resistant to delayed death after cerebral trauma and AMPA-mediated excitotoxicity. *Eur J Neurosci* 2007; 26:649-56.

Zweckberger K, Erös C, Zimmermann R, Kim S, Engel D, Plesnila N. Effect of early and delayed decompressive craniectomy on secondary brain damage after controlled cortical impact in mice. *J Neurotrauma* 2006; 23:1083-93.

Projects (0)

No results found.

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