



MD Roland Wiest

Contact

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Publications (13)

Goeldlin M, Mueller M, Siepen B, Zhang W, Ozkan H, Locatelli M, Du Y, Valenzuela W, Radojewski P, Hakim A, Kaesmacher J, Meinel T, Clénin L, Branca M, Strambo D, Fischer T, Medlin F, Peters N, Carrera E, Lovblad K, Karwacki G, Cereda C, Niederhauser J, Mono M, Mueller A, Wegener S, Sartoretti-Schefer S, Polymeris A, Altersberger V, Katan M, Psychogios M, Sturzenegger R, Nauer C, Schaerer M, Buitrago-Téllez C, Renaud S, Minkner Klahre K, Z'Graggen W, Bervini D, Bonati L, Wiest R, Arnold M, Simister R, Wilson D, Jäger H, Fischer U, Werring D, Seiffge D, for Swiss Stroke Registry Investigators and SIGNAL Investigators. *CADMUS. Neurology* 2023; 102:e207977.

Radojewski P, Dobrocky T, Branca M, Almiri W, Correia M, Raabe A, Bervini D, Gralla J, Wiest R, Mordasini P. Reply: Diagnosis of Small Unruptured Intracranial Aneurysms: Comparison of 7 T Versus 3 T MRI. *Clin Neuroradiol* 2023

Radojewski P, Dobrocky T, Branca M, Almiri W, Correia M, Raabe A, Bervini D, Gralla J, Wiest R, Mordasini P. Diagnosis of Small Unruptured Intracranial Aneurysms : Comparison of 7 T versus 3 T MRI. *Clin Neuroradiol* 2023

Belachew N, Piechowiak E, Dobrocky T, Meinel T, Hakim A, Barvulsky E, Vynckier J, Arnold M, Seiffge D, Wiest R, Fischer U, Gralla J, Kaesmacher J, Mordasini P. Stent-Based Retrieval Techniques in Acute Ischemic Stroke Patients with and Without Susceptibility Vessel Sign. *Clin Neuroradiol* 2021; 32:407-418.

Missimer J, Habegger S, Pastore-Wapp M, Wiest R, Weder B. Sensing form - finger gaiting as key to tactile object exploration - a data glove analysis of a prototypical daily task. *Journal of NeuroEngineering and Rehabilitation* 2020; 17

McKinley R, Wiest R, Chan A, Salmen A, Reyes M, Muhlau M, Eichinger P, Christoph B, Wiestler B, Weisstanner C, Verma R, Rummel C, Muri R, Friedli C, Fischer T, Aschwanden F, Grunder L, Wepfer R, Wagner F. Automatic detection of lesion load change in Multiple Sclerosis using convolutional neural networks with segmentation confidence. *Neuroimage Clin* 2019; 25:102104.

Abela E, Missimer J, Pastore-Wapp M, Wiest R, Weder B. Early prediction of long-term tactile object recognition performance after sensorimotor stroke. *Cortex* 2019; 115:264-279.

Bürge M, Ott M, Pihan H, Popp J, Rampa L, Rügger-Frey B, Schneitter M, Unschuld P, von Gunten A, Weinheimer B, Wiest R, Monsch A, Kulic L, Kressig R, Bieri G, Brühlmeier M, Colombo F, Demonet J, Felbecker A, Georgescu D, Gietl A, Brioschi Guevara A, Jüngling F, Kirsch E, Savaskan E. Die Empfehlungen der Swiss Memory Clinics für die Diagnostik der Demenzerkrankungen. *Praxis (Bern 1994)* 2018; 107:435-451.

Weisstanner C, Kägi G, Eap C, Wiest R, Missimer J, Weder B. The effect of a single dose of escitalopram on sensorimotor networks. *Brain Behav* 2018; 8:e00975.

Fiechter M, Hewer E, Knecht U, Wiest R, Beck J, Raabe A, Oertel M. Adult anaplastic pilocytic astrocytoma - a diagnostic challenge? A case series and literature review. *Clin Neurol Neurosurg* 2016; 147:98-104.

Schär R, Fiechter M, Z'Graggen W, Söll N, Krejci V, Wiest R, Raabe A, Beck J. No Routine Postoperative Head CT following Elective Craniotomy--A Paradigm Shift?. *PloS one* 2016; 11:e0153499.

Nowacki A, Fiechter M, Fichtner J, Debove I, Lachenmayer L, Schüpbach M, Oertel M, Wiest R, Pollo C. Using MDEFT MRI Sequences to Target the GPI in DBS Surgery. *PloS one* 2015; 10:e0137868.

Wiest R, Abela E, Missimer J, Schroth G, Hess C, Sturzenegger M, Wang D, Weder B, Federspiel A. Interhemispheric cerebral blood flow balance during recovery of motor hand function after ischemic stroke--a longitudinal MRI study using arterial spin labeling perfusion. *PloS one* 2014; 9:e106327.

Projects (1)

Pilot study on the effect of escitalopram on cortical plasticity and glutamate transmission in healthy subjects: A neurophysiological and Magnet Resonance Spectroscopy study

Clinical Studies - Jul 1, 2011 - May 31, 2015

Automatically Closed

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