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Kontakt

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Bereiche

Radiologie und Nuklearmedizin

Position

Leitender Arzt

Funktion

Leitende(r) Arzt/Ärztin

Publikationen (88)

Greselin M, Lu P, Melie-Garcia L, Ocampo-Pineda M, Galbusera R, Cagol A, Weigel M, de Oliveira Siebenborn N, Ruberte E, Benkert P, Müller S, Finkener S, Vehoff J, Giulio D, Findling O, Chan A, Salmen A, Pot C, Bridel C, Zecca C, Derfuss T, Lieb J, Diepers M, Wagner F, Vargas M, Du Pasquier R, Lalive P, Pravata E, Weber J, Gobbi C, Leppert D, Kim O, Cattin P, Hoepner R, Roth P, Kappos L, Kuhle J, Granziera C. Contrast-Enhancing Lesion Segmentation in Multiple Sclerosis: A Deep Learning Approach Validated in a Multicentric Cohort. *Bioengineering (Basel)* 2024; 11

Wagner F, Almeida G, Willems E, Weber J, Geiss J, Hundsberger T, Mordasini P, Wildermuth S, Leschka S, Wälti S, Dietrich T, Fischer T. Temporal evolution of primary angiitis of the central nervous system (PACNS) on MRI following immunosuppressant treatment. *Insights Imaging* 2024; 15:140.

Cagol A, Benkert P, Melie-Garcia L, Schaedelin S, Leber S, Tsagkas C, Barakovic M, Galbusera R, Lu P, Weigel M, Ruberte E, Radue E, Yaldizli O, Oechtering J, Lorscheider J, D'Souza M, Fischer-Barnicol B, Müller S, Achtnichts L, Vehoff J, Giulio D, Findling O, Chan A, Salmen A, Pot C, Bridel C, Zecca C, Derfuss T, Lieb J, Remonda L, Wagner F, Vargas M, Du Pasquier R, Lalive P, Pravata E, Weber J, Cattin P, Absinta M, Gobbi C, Leppert D, Kappos L, Kuhle J, Granziera C. Association of Spinal Cord Atrophy and Brain Paramagnetic Rim Lesions With Progression Independent of Relapse Activity in People With MS. *Neurology* 2023; 102:e207768.

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Putora P, Almeida G, Wildermuth S, Weber J, Dietrich T, Vernooij M, van Doormaal P, Smagge L, Zeleňák K, Krainik A, Bonneville F, van Den Hauwe L, Möhlenbruch M, Federico B, Ramgren B, Ramos-González A, Schellhorn T, Wälti S, Fischer T. Diagnostic imaging strategies of acute intracerebral hemorrhage in European academic hospitals—a decision-making analysis. *Neuroradiology* 2023; 65:729-736.

Roethlisberger M, Aghlmandi S, Rycken J, Chiappini A, Zumofen D, Bawarjan S, Stienen M, Fung C, D'Alonzo D, Maldaner N, Steinsiepe V, Corniola M, Goldberg J, Cianfoni A, Robert T, Maduri R, Saliou G, Starnoni D, Weber J, Seule M, Gralla J, Bervini D, Kulcsar Z, Burkhardt J, Bozinov O, Remonda L, Marbacher S, Lovblad K, Psychogios M, Bucher H, Mariani L, Bijlenga P, Blackham K, Guzman R, Swiss SOS group. Impact of Very Small Aneurysm Size and Anterior Communicating Segment Location on Outcome after Aneurysmal Subarachnoid Hemorrhage. *Neurosurgery* 2022; 92:370-381.

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Projekte (3)

Clinical and MRI based predictors of prolonged dysphagia in ischemic stroke

Klinische Forschung - 01.01.2013 - 31.07.2014

Abgeschlossen

EARLYDRAIN- outcome after early lumbar CSFdrainage in aneurysmal subarachnoid haemorrhage: a randomized controlled trial

Klinische Forschung - 01.07.2012 - 31.12.2015

Automatisch geschlossen

Vergleich der kontrastmittelverstärkten 3D-Magnetresonanzangiografie am 3T Hochfeld-MRT und der Digitalen Subtraktionsangiographie bei der Beurteilung extrakranieller Gefässstenosen

Klinische Forschung - 01.12.2011 - 30.11.2012

Abgebrochen