



Johanna Maria Lieb

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Publications (9)

Wendebourg M, Kesenheimer E, Sander L, Weigel M, Weidensteiner C, Haas T, Madoerin P, Diebold M, Deigendesch N, Neuhaus D, Naumann N, Neuwirth C, Braun N, Weber M, Granziera C, Scheurer E, Lenz C, Schweikert K, Sinnreich M, Lieb J, Bieri O, Schlaeger R. The Lateral Corticospinal Tract Sign: An MRI Marker for Amyotrophic Lateral Sclerosis. *Radiology* 2024; 312:e231630.

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, Pravatà 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

Cagol A, Benkert P, Melie-Garcia L, Schaederlin 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, Pravatà 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.

Kubacka M, Zietz A, Schaederlin S, Polymeris A, Hert L, Lieb J, Wagner B, Seiffge D, Traenka C, Altersberger V, Dittrich T, Fladt J, Fisch U, Thilemann S, De Marchis G, Gensicke H, Bonati L, Lyrer P, Engelter S, Peters N. Global Cortical Atrophy Is Associated with an Unfavorable Outcome in Stroke Patients on Oral Anticoagulation. *Cerebrovasc Dis* 2022;1-8.

Wagner B, Hert L, Polymeris A, Schaederlin S, Lieb J, Seiffge D, Traenka C, Thilemann S, Fladt J, Altersberger V, Zietz A, Dittrich T, Fisch U, Gensicke H, De Marchis G, Bonati L, Lyrer P, Engelter S, Peters N. Impact of type of oral anticoagulants in patients with cerebral microbleeds after atrial fibrillation-related ischemic stroke or TIA: Results of the NOACISP-LONGTERM registry. *Front Neurol* 2022; 13:964723.

Cagol A, Schaederlin S, Barakovic M, Benkert P, Todea R, Rahmazadeh R, Galbusera R, Lu P, Weigel M, Melie-Garcia L, Ruberte E, Siebenborn N, Battagliini M, Radue E, Yaldizli O, Oechtering J, Sinnecker T, Lorscheider J, 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, Pravatà E, Weber J, Cattin P, Gobbi C, Leppert D, Kappos L, Kuhle J, Granziera C. Association of Brain Atrophy With Disease Progression Independent of Relapse Activity in Patients With Relapsing Multiple Sclerosis. *JAMA Neurol* 2022; 79:682-692.

Rusche T, Breit H, Bach M, Wasserthal J, Gehweiler J, Manneck S, Lieb J, De Marchis G, Psychogios M, Sporns P. Potential of Stroke Imaging Using a New Prototype of Low-Field MRI: A Prospective Direct 0.55 T/1.5 T Scanner Comparison. *J Clin Med* 2022; 11

Oechtering J, Lincke T, Schaederlin S, Décard B, Maceski A, Orleth A, Meier S, Willemse E, Buchmann A, Khalil M, Derfuss T, Benkert P, Heijnen I, Regeniter A, Müller S, Achtnichts L, Lalive P, Salmen A, Pot C, Gobbi C, Kappos L, Granziera C, Leppert D, Schlaeger R, Lieb J, Kuhle J, Swiss MS Cohort Study. Intrathecal IgM Synthesis Is Associated with Spinal Cord Manifestation and Neuronal Injury in Early MS. *Ann Neurol* 2022; 91:814-820.

Hert L, Polymeris A, Schaederlin S, Lieb J, Seiffge D, Traenka C, Fladt J, Thilemann S, Gensicke H, De Marchis G, Bonati L, Lyrer P, Engelter S, Peters N. Small vessel disease is associated with an unfavourable outcome in stroke patients on oral anticoagulation. *Eur Stroke J* 2019; 5:63-72.

Projects (0)

No results found.

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