

Stanford



Friederike Held

Postdoctoral Scholar, Immunity Transplant Infection

Bio

HONORS AND AWARDS

- Walter Benjamin Fellowship, German Research Foundation (Deutsche Forschungsgemeinschaft (DFG)) (March 2024)
- Clinician Scientist Scholarship, TUM School of Medicine and Health, Munich, Germany (October 2022)
- Doctoral Scholarship, Otto-von-Guericke University, Magdeburg, Germany & University Southampton, UK (June 2013)

PROFESSIONAL EDUCATION

- Staatsexamen, Otto Von Guericke University of Magdeburg (2017)
- Master of Business Admin, Universitat Erlangen Nurnberg (2023)
- Doctor of Medicine, Otto Von Guericke University of Magdeburg (2020)
- Certified Neurologist, TUM School of Medicine and Health, Munich, Germany , Neurology (2024)
- MHBA, FAU Erlangen-Nuremberg, Germany , Master of Health Business Administration (2023)
- M.D., Otto-von-Guericke University, Magdeburg, Germany , Medicine (2017)

STANFORD ADVISORS

- Tobias Lanz, Postdoctoral Faculty Sponsor

Research & Scholarship

RESEARCH INTERESTS

- Brain and Learning Sciences
- Data Sciences
- Leadership and Organization
- Lifelong Learning
- Research Methods

Publications

PUBLICATIONS

- **Locus for severity implicates CNS resilience in progression of multiple sclerosis** *NATURE*
Harroud, A., Stridh, P. J., McCauley, J. H., Saarela, J., van den Bosch, A. R., Engelenburg, H., Beecham, A., Alfredsson, L., Alikhani, K., Amezcua, L., Andlauer, T. M., Ban, M., Barcellos, et al
2023: 323-331

- **The impact of disease-modifying therapies on immunoglobulin blood levels in patients with multiple sclerosis: a retrospective cross-sectional study.** *Therapeutic advances in neurological disorders*
Klein, A., Flaskamp, M., Berthele, A., Held, F., Muratovic, H., Hemmer, B.
2023; 16: 17562864231162661
- **Frequency of myelin oligodendrocyte glycoprotein antibodies in a large cohort of neurological patients.** *Multiple sclerosis journal - experimental, translational and clinical*
Held, F., Kalluri, S. R., Berthele, A., Klein, A. K., Reindl, M., Hemmer, B.
2021; 7 (2): 20552173211022767
- **Genetic Variation in WNT9B Increases Relapse Hazard in Multiple Sclerosis.** *Annals of neurology*
Vandebergh, M., Andlauer, T. F., Zhou, Y., Mallants, K., Held, F., Aly, L., Taylor, B. V., Hemmer, B., Dubois, B., Goris, A.
2021; 89 (5): 884-894
- **Vascular basement membrane alterations and β -amyloid accumulations in an animal model of cerebral small vessel disease.** *Clinical science (London, England : 1979)*
Held, F., Morris, A. W., Pirici, D., Niklass, S., Sharp, M. M., Garz, C., Assmann, A., Heinze, H. J., Schreiber, F., Carare, R. O., Schreiber, S.
2017; 131 (10): 1001-1013