



MEDIZINISCHE  
FAKULTÄT

# Publikationsbericht 2024

Institut für Medizinische Psychologie

# INSTITUT FÜR MEDIZINISCHE PSYCHOLOGIE

## 1. LEITUNG

Prof. Dr. phil. Kerstin Krauel (Vertretungsprofessur)

Prof. Dr. phil. Tino Zähle (Vertretungsprofessur)

## 2. VERÖFFENTLICHUNGEN

### BEGUTACHTETE ZEITSCHRIFTENAUFsätze

**Jia, Shuwen; Mei, Xiaolin; Chen, Lilin; Chan, Lok Hin; Tsang, Celia; Suen, Venus; Li, Tingni; Zaw, Myo Win; Liu, Amanda; Thompson, Ben; Sabel, Bernhard A.; Woo, George; Leung, Christopher K. S.; Yip, Shea-ping; Chang, Dorita H. F.; Cheong, Allen M. Y.**

Glaucoma Rehabilitation using ElectricAI Transcranial Stimulation (GREAT) - study protocol for randomized controlled trial using combined perceptual learning and transcranial electrical stimulation for vision enhancement  
Trials - London : BioMed Central, Bd. 25 (2024), Artikel 501, insges. 18 S.

[Imp.fact.: 2.0]

**Mei, Xiaolin; Tsang, LaiLin; Jacques, Theodore; Sabel, Bernhard A.; Leung, Christopher Kai Shun; Chan, Jonathan Cheuk Hung; Thompson, Benjamin; Cheong, Allen Ming Yan**

Glaucoma rehabilitation using electricAI transcranial stimulation (GREAT) - optimizing stimulation protocol for vision enhancement using an RCT

Translational Vision Science & Technology - Rockville, Md. : ARVO, Bd. 13 (2024), Heft 9, Artikel 25, insges. 13 S.

[Imp.fact.: 2.6]

**Teixeira da Silva, Jaime A.; Daly, Timothy; Türp, Jens Christoph; Sabel, Bernhard A.; Kendall, Graham**

The undeclared use of third-party service providers in academic publishing is unethical - an epistemic reflection and scoping review

Naunyn-Schmiedeberg's archives of pharmacology - Berlin : Springer, Bd. 397 (2024), insges. 13 S. ;

[Online ahead of print]

[Imp.fact.: 3.1]

**Thein, Julia; Linnhoff, Stefanie; Voges, Jürgen; Galazky, Imke; Zähle, Tino**

Enhancing attentional performance in Parkinson's disease - the impact of combined deep brain stimulation of the substantia nigra pars reticulata and the subthalamic nucleus

The American journal of medicine - New York, NY : Excerpta Medica, Bd. 137 (2024), Heft 7, S. 673-676

[Imp.fact.: 5.1]

**Thompson, Benjamin; Morrone, Maria Concetta; Bex, Peter; Lozama, Anthony; Sabel, Bernhard A.**

Harnessing brain plasticity to improve binocular vision in amblyopia - an evidence-based update

European journal of ophthalmology - Thousand Oaks, CA : Sage Publishing, Bd. 34 (2024), Heft 4, S. 901-912

[Imp.fact.: 1.4]

### DISSERTATIONEN

**Zhou, Wanshu; Vorwerk, Christian; Kotliar, Konstantin**

The Role of Vascular Dysregulation in Long-COVID and Glaucoma - Cause of Vision Loss and Mechanism of Restoration

Magdeburg: Otto-von-Guericke-Universität Magdeburg, 2023, Dissertation Universität Magdeburg 2024, IX, 80 Blätter