

## Originalbeiträge in Fachzeitschriften (peer-reviewed)

- A. Langer, **L. Gassner**, A. Flotz, S. Hasenauer, J. Gruber, L. Wizany, W. Maetzler, H. Zach. 2020. Innovative top-rope climbing in Parkinson's disease during the COVID-lockdown: A case report. **(submitted)**
- H. Zach, S. Hassmann, **L. Gassner**, W. Maetzler. 2020. Quantitative Tests of static sway as possible Biomarkers in prodromal Parkinson Syndroms. **(in preparation)**
- L. Gassner\***, L. Paulig\*, M. A. Hobert, R. Krüger, D. Weiss, H. Zach, W. Maetzler. 2020. L-Dopa but not deep brain stimulation improves gait under dual tasking conditions in advanced Parkinson's disease. \*contributed equally **(in preparation)**
- L. Gassner**, P. Dabnichki, R. Pokan, M. Schmöger, U. Willinger, W. Maetzler, H. Moser, H. Zach. 2020. The subjective impact of therapeutic climbing in Parkinson's disease. **(submitted)**
- L. Gassner**, P. Dabnichki, R. Pokan, W. Maetzler, H. Zach 2020. Physical, psychological and social Impacts of Sport Climbing on neurological, mental and physical Diseases. A literature review. **(in preparation)**
- L. Gassner**, P. Dabnichki, R. Pokan, W. Maetzler, H. Zach 2020. Sport Climbing in patients with Parkinson's disease. Sport climbing and stigmatizing symptoms in Parkinson's disease. **(in preparation)**
- L. Gassner**, P. Dabnichki, R. Pokan, W. Maetzler, H. Zach 2020. Sport Climbing and gait in patients with Parkinson's disease. **(in preparation)**

## Wissenschaftliche Gutachten/ Forschungsberichte/ Buchbeiträge/ Monographien

- L. Gassner**. 2010. Sport as Socialization Experience. Socializing Impacts of experience-educational Sports Activities on Adolescents. Diploma thesis, University of Vienna. Faculty of Philosophy and Education.
- L. Gassner**. 2012. 3-axis Accelerometers. Measurement and Comparison of Accelerations Curves in Skateboarding. Bachelor thesis, University of Vienna. Department of Sport Science.

## Populärwissenschaftliche Artikel / Newsletterbeiträge

- G. Niegl, **L. Gaßner**. "Parkie" ist immer dabei. Climb Up, Head Up! – Sportklettern mit Morbus Parkinson. 2019. Magazin des österr. Alpenvereins, S. 32-34. [http://www.alpenverein.at/bk/bergauf/bergauf2019/Bergauf\\_3\\_2019/](http://www.alpenverein.at/bk/bergauf/bergauf2019/Bergauf_3_2019/)
- L. Gaßner**, B. Redl. 2017. Sportklettern bei Parkinson: "Das Zittern wird weniger". Der Standard. <http://derstandard.at/2000064869772/Sportklettern-bei-Parkinson-Das-Zittern-wird-weniger>
- L. Gaßner**, C. Radmayr. 2018. Beim Klettern ist das Zittern einfach weg. Österreichischer Kneippbund. <https://www.yumpu.com/de/embed/view/jeLx2yp9T0E7Hqvu>
- L. Gaßner**, E. Mauritz. 2017. Was vorbeugend gegen Parkinson hilft. Kurier. <https://kurier.at/wissen/von-weizenkeimlingen-bis-kaffee-was-vorbeugend-gegen-parkinson-hilft/292.415.807>

**L. Gaßner.** 2017. Climb Up, Head Up! – Sportklettern mit Morbus Parkinson. Univie Blog.  
<http://blog.univie.ac.at/climb-up-head-up-sportklettern-mit-morbus-parkinson/>

M. Meergraf, **L. Gaßner.** 2019. Hoch hinaus trotz Parkinson-Diagnose. Kurier, S. 4-5.  
[http://www.kurieranzeigen.at/fileadmin/Downloads/KURIER\\_Thementag\\_Neurologie\\_Sept\\_19.pdf](http://www.kurieranzeigen.at/fileadmin/Downloads/KURIER_Thementag_Neurologie_Sept_19.pdf)

### **Vorträge**

09/2020	13 <sup>th</sup> World Congress of Performance Analysis of Sport, Vienna
05/2018	Invited Speaker at the World Parkinson's Day, Vienna
10/2017	Invited Speaker at the Interdisciplinary Climbing Symposium ROCK ON, Vienna

### **Posterpräsentationen**

10/2020	Poster presentation at the European College of Sport Science Congress, Sevilla/Spain.
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