

Original articles in peer-reviewed journals

Gassner L, Dabnichki P, Langer A, Pokan R, Zach H, Ludwig M, Santer A (2022). The Therapeutic Effects of Climbing: A Systematic Review and Meta-Analysis. *Physical Medicine and Rehabilitation*. 2022, doi: 10.1002/pmrj.12891

Gassner L, Dabnichki P, Pokan R, Schmoeger M, Willinger U, Maetzler W, Moser H, Zach H (2022). Therapeutic climbing in Parkinson's disease: Differences in self-reported health and well-being, feasibility and clinical changes. *Physiotherapy Theory & Practice*. 2022;1-15, <https://pubmed.ncbi.nlm.nih.gov/35156524/>

Gassner L, Wild C, Walter M (2022). Clinical Effectiveness and Safety of Implantable Bulking Agents for Faecal Incontinence: A Systematic Review. *BMC Gastroenterology*. 2022; 22:389, <https://doi.org/10.1186/s12876-022-02441-4>

Gassner L, Zechmeister-Koss I, Reinsperger I (2022). National strategies for preventing and managing non-communicable diseases in selected countries. *Frontiers in Public Health*. 2022;10:838051, <https://pubmed.ncbi.nlm.nih.gov/35223747/>

Langer A, Lucke-Paulig L, **Gassner L**, Krüger R, Weiss D, Gharabaghi A, Zach H, Maetzler W, Hobert MA (2022). Additive Effect of Dopaminergic Medication on Gait Under Single and Dual-Tasking Is Greater Than of Deep Brain Stimulation in Advanced Parkinson Disease With Long-duration Deep Brain Stimulation. *Neuromodulation*. 2022;S1094-7159(22)00036-8, <https://pubmed.ncbi.nlm.nih.gov/35227581/>

Gassner L, Geretsegger M, Mayer-Ferbas J (2021). Effectiveness of music therapy for autism spectrum disorder, dementia, depression, insomnia and schizophrenia: update of systematic re-views. *European Journal of Public Health*. 2021;32(1):27-34, <https://pubmed.ncbi.nlm.nih.gov/34595510/>

Langer A, **Gassner L**, Flotz A, Hasenauer S, Gruber J, Wizany L, Pokan R, Maetzler W, Zach H (2021). How COVID-19 will boost remote exercise-based treatment in Parkinson's disease: a narrative review. *NPJ Parkinson's Disease*. 2021; 7(25). <https://pubmed.ncbi.nlm.nih.gov/33686074/>

Gassner L, Wild C, Walter M (2022). Clinical Effectiveness and Safety of Implantable Bulking Agents for Faecal Incontinence: A Systematic Review. *BMC Gastroenterology*. 2022; 22:389, <https://doi.org/10.1186/s12876-022-02441-4>

Langer A, Hasenauer S, Flotz A, **Gassner L**, Pokan R, Dabnicki P, Wizany L, Gruber J, Roth D, Zimmel S, Treven M, Schmoeger M, Willinger U, Maetzler W, Zach H (2021). A randomised controlled trial on effectiveness and feasibility of sport climbing in Parkinson's disease. *NPJ Parkinson's Disease*. 2021; 7(49), <https://pubmed.ncbi.nlm.nih.gov/34112807/>

Oral presentations

Gassner L. Effectiveness of Music Therapy for Autism Spectrum Disorder, Dementia, Depression, Insomnia and Schizophrenia. Update of Systematic Reviews. 10th Nordic Music Therapy Conference. Helsinki, Finland. April 28-30, 2022.

Gassner L. Clinical Effectiveness and Safety of Implantable Bulking Agents for Faecal Incontinence: A Systematic Review. Utrecht, The Netherlands. June 25-29, 2022.

Poster presentation

Gassner L. Clinical Effectiveness and Safety of Self-expandable Implantable Bulking Agents for Faecal Incontinence: A Systematic Review Lübeck, Germany. September 1-3, 2022.