

Publikations- und Vortragsverzeichnis · Lena Hofbauer

(Stand: September 2025)

ZEITSCHRIFTENBEITRÄGE MIT PEER REVIEW

- (1) **Hofbauer, L. M.**, & Rodriguez, F. S. (2025). Psychosocial wellbeing of people with dementia: systematic review and construct analysis. *Acta Neuropsychiatrica*, 37, e71.
<https://doi.org/10.1017/neu.2025.10021>
- (2) **Hofbauer, L.M.**, Knecht, H.L. & Rodriguez, F.S. (2025) Social networks of people with dementia: Roles of informal and formal contact persons. *Journal of Public Health*,
<https://doi.org/10.1007/s10389-025-02575-1>
- (3) **Hofbauer L.M.**, Rodriguez, F.S. (2025). Comparing two caregiver-delivered music listening interventions for community-dwelling people with dementia: A randomised controlled crossover pilot trial. *Dementia*. 24(5), 938-954. <https://doi.org/10.1177/14713012251334185>
- (4) Rodriguez F.S., **Hofbauer, L.M.**, Reppermund, S., et al. (2025). Updating Risk and Protective Factors for dementia in older adults. *Nature Reviews Psychology*, 4, 322-335.
<https://doi.org/10.1038/s44159-025-00438-w>
- (5) **Hofbauer, L. M.**, & Lachmann, T., & Rodriguez, F. S. (2024). Background music varying in tempo and emotional valence differentially affects cognitive task performance: experimental within-participant comparison. *Journal of Cultural Cognitive Science*, 8, 139-150.
<https://doi.org/10.1007/s41809-024-00144-8>
- (6) **Hofbauer, L. M.**, & Rodriguez, F. S. (2024). The mediating role of lifestyle activities in the association between social deprivation and cognition in older adulthood: results from the health and retirement (HRS) study. *Journal of Aging and Health*, 0(0).
<https://doi.org/10.1177/08982643241273988>
- (7) Juber, N.F., **Hofbauer, L. M.**, & Rodriguez, F. S. (2024). Associations between asthma and cognitive functioning among older adults. Does the age of asthma diagnosis matter? Results from the RAND IFLS-5 study. *Journal of Asthma*, 61(11), 1477-1487.
<https://doi.org/10.1080/02770903.2024.2361785>
- (8) **Hofbauer, L. M.**, & Rodriguez, F. S. (2023). The role of social deprivation and depression in dementia risk: findings from the longitudinal survey of health, ageing and retirement in Europe. *Epidemiology and Psychiatric Sciences*, 32, e10. <https://doi.org/10.1017/S2045796023000033>
- (9) **Hofbauer, L. M.**, & Rodriguez, F. S. (2023). Emotional valence perception in music and subjective arousal: Experimental validation of stimuli. *International Journal of Psychology*, 58, 465-475. <https://doi.org/10.1002/ijop.12922>
- (10) **Hofbauer, L. M.**, & Rodriguez, F. S. (2022). How is the usability of commercial activity monitors perceived by older adults and by researchers? *BMJ Open*, 12, e063135.
<https://doi.org/10.1136/bmjopen-2022-063135>

- (11) **Hofbauer, L. M.**, Ross, S. D., & Rodriguez, F. S. (2022). Music-based interventions for community-dwelling people with dementia: A systematic review. *Health & Social Care in the Community*, 30, 2186-2201. <https://doi.org/10.1111/hsc.13895>
- (12) Ross, S.R., **Hofbauer, L.M.**, Rodriguez, F.S. (2022) Coping strategies for memory problems in everyday life of people with cognitive impairment and older adults: A systematic review. *International Journal of Geriatric Psychiatry*, <https://doi.org/10.1002/gps.5701>
- (13) Rodriguez, F.S., **Hofbauer, L.M.**, Röhr, S. (2021). The role of education and income for cognitive functioning in old age: a cross-country comparison. *International Journal of Geriatric Psychiatry*, 36(12), 1908-1921, <https://doi.org/10.1002/gps.5613>
- (14) **Hofbauer, L.M.**, & Rodriguez, F.S. (2021). Validation of a social deprivation index and association with cognitive function and decline in older adults. *International Psychogeriatrics*, 33(12), 1309-1320. <https://doi.org/10.1017/S1041610221000995>
- (15) Ziegert, N., **Hofbauer, L.**, & Rodriguez, F. S. (2021). Innovative Angebote für Menschen mit Demenz in Deutschland. *Nervenheilkunde*, 40(11), 870-883. <https://doi.org/10.1055/a-1529-3414>
- (16) Wang, T., **Hofbauer, L. M.**, Mantini, D., & Gillebert, C. R. (2021). Behavioural and neural effects of eccentricity and visual field during covert visuospatial attention. *Neuroimage: Reports*, 1(3). <https://doi.org/10.1016/j.ynirp.2021.100039>
- (17) **Hofbauer, L.M.** and Rodriguez, F.S. (2021), Association of social deprivation with cognitive status and decline in older adults. *International Journal of Geriatric Psychiatry*, 36, 1085-1094. <https://doi.org/10.1002/gps.5555>

QUALIFIKATIONSARBEITEN

- (1) **Hofbauer, L.M.** (2025). Music Listening as a Non-Pharmacological Intervention for People with Dementia in the Community. Dissertation, Universität Greifswald
- (2) **Hofbauer, L.M.** (2019). Outrunning loneliness? The effect of a physical intervention on behaviour and neurogenesis in mice isolated in adulthood. [Unveröffentlichte Magisterarbeit], Katholieke Universiteit Leuven

ORGANISIERTE SYMPOSIEN AUF FACHTAGUNGEN MIT PEER REVIEW

- (1) **Hofbauer, L.M.**, Pabst, A., Blotenberg, I., Kosilek, R.P., Tezcan-Güntekin, H. (2024, September). Die Rolle von sozialen Determinanten in Prävention und Verlauf von Demenz. 19. Jahrestagung der Deutschen Gesellschaft für Epidemiologie (DGEpi), Dresden, Deutschland, Gesundheit Gemeinsam, Dresden, Deutschland.

Vorträge und POSTER AUF FACHTAGUNGEN MIT PEER REVIEW

- (1) **Hofbauer, L.M.**, Rodriguez, F.S. (2024, September, *Vortrag*). Die vermittelnde Rolle von Lebensstil-Aktivitäten in der Verbindung zwischen sozialer Deprivation und Kognition: Ergebnisse aus der Health and Retirement Study (HRS). 19. Jahrestagung der Deutschen Gesellschaft für Epidemiologie (DGEpi), Dresden, Deutschland, Gesundheit Gemeinsam, Dresden, Deutschland.
- (2) **Hofbauer, L.M.**, Rodriguez, F.S. (2024, August, *Poster*). Social Deprivation and Cognition in Older Adulthood: The Mediating Role of Lifestyle Activities. Alzheimer's Association International Conference (AAIC), Philadelphia, U.S.A.
- (3) **Hofbauer, L.M.**, Rodriguez, F.S. (2024, August, *Poster*). Randomised Controlled Crossover Trial Evaluating Two Caregiver-Delivered Music Listening Interventions for Community-Dwelling People with Dementia. Alzheimer's Association International Conference (AAIC), Philadelphia, U.S.A.
- (4) **Hofbauer, L.M.**, Rodriguez, F.S. (2023, November, *Vortrag*). Die Assoziation zwischen sozialer Deprivation, depressiver Symptomatik und Demenzrisiko - Analysen des europäischen SHARE Datensatzes. Symposium der AG 14 in der Deutschen Gesellschaft für Epidemiologie (DGEpi), Online Event.
- (5) **Hofbauer, L.M.**, Ross, S.D., Rodriguez, F.S. (2022, Oktober, *Vortrag*). Music-Based Interventions for Community-Dwelling People with Dementia. Alzheimer Europe, Helsinki, Finnland.
- (6) **Hofbauer, L.M.**, Ross, S.D., Rodriguez, F.S. (2022, September, *Vortrag*). Systematic Review of Music-Based Interventions for Community-Dwelling People with Dementia. 17. Jahrestagung der Deutschen Gesellschaft für Epidemiologie (DGEpi), Greifswald, Deutschland.
- (7) **Hofbauer, L.M.**, Rodriguez, F.S. (2022, September, *Vortrag*). High Social Deprivation increases risk of dementia diagnosis in older Europeans: results from the longitudinal SHARE study. 17. Jahrestagung der Deutschen Gesellschaft für Epidemiologie (DGEpi), Greifswald, Deutschland.
- (8) **Hofbauer, L.M.**, Rodriguez, F.S. (2022, August, *Vortrag*). High Social Deprivation as a Risk Factor for Dementia: Findings from the longitudinal SHARE study of older Europeans. Alzheimer's Association International Conference (AAIC), San Diego, U.S.A.
- (9) Hofbauer, L.M., Rodriguez, F.S. (2021, September, *Vortrag*). Association of social deprivation with cognitive status and decline in older adults. 56. Jahrestagung der Deutschen Gesellschaft für Sozialmedizin und Prävention (DGSMP), Online Event.
- (10) **Hofbauer, L.M.**, Rodriguez, F.S. (2021, September, *Vortrag*). Zusammenhang zwischen einem Index Sozialer Deprivation und Kognitivem Status und Abbau bei älteren Erwachsenen, 16. Jahrestagung der Deutschen Gesellschaft für Epidemiologie (DGEpi), Online Event.
- (11) **Hofbauer, L.M.**, Rodriguez, F.S. (2020, November, *Vortrag*). Social Deprivation and Cognitive Decline. Vortrag. Joint conference of the Interdisciplinary Young Investigators (IYI) Group on Alzheimer's & Dementia and the German Center for Neurodegenerative Diseases (DZNE), Online Event.
- (12) **Hofbauer, L.M.**, Wang, T., Gillebert, C.R. (2019, Mai, *Poster*). Association of Working Memory Capacity (WMC) with Spatial Attention in Healthy Individuals. Annual Meeting of the Belgian Association for Psychological Sciences (BAPS), Liège, Belgium.