
Peer-Reviewed Publications:**In press**

Felnhöfer, A., Wittmann, A., Reichmann, A., König-Teshnizi, D., & Kothgassner, O. D. (in press). Character identification is predicted by narrative transportation, immersive tendencies, and interactivity. [*Current Psychology*](#).

Guillon, Q., Baduel, S., Bejarano-Martín, Á., Canal-Bedia, R., Magán-Maganto, M., Fernández-Álvarez, C., Victoria Martín-Cilleros, M., Cruz Sánchez-Gómez, M., García-Primo, P., Rose-Sweeney, P., Boilson, A., Linertová, R., Roeyers, H., Van der Paelt, S., Schendel, D., Warberg, C., Cramer, S., Narzisi, A., Muratori, F., Scattoni, M., Moilanen, I., Yliherva, A., Saemundsen, E., Loa Jonsdottir, S., Efrim-Budisteanu, M., Arghir, A., Mihaela Papuc, S., Vicente, A., Rasga, C., Kafka, J.X., Poustka, L., Kothgassner, O.D., Kawa, R., Pisula, E., Sellers T., Posada de la Paz, M., Rogé, B. (in press). Determinants of satisfaction with the detection process of autism in Europe – Results from the ASDEU study. [*Autism*](#).

Huscava, M., Scharinger, C., Plener, P., & Kothgassner, O. D. (in press). “The world somehow stopped moving”: Impact of the COVID-19 pandemic on adolescent psychiatric outpatients and the implementation of teletherapy. [*Child and Adolescent Mental Health*](#).

Knaust, T., Felnhöfer, A., Kothgassner, O. D., Höllmer, H., Gorzka, R.J., & Schulz, H. (in press). Exposure to virtual nature: The impact of different immersion levels on skin conductance level, heart rate, and perceived relaxation. [*Virtual Reality*](#).

2022

Bock, M., Graf, T., Woeber, V., Kothgassner, O. D., Buerger, A., Plener, P. L. (in press). Radical acceptance of reality: putting DBT-A skills groups online during the COVID-19 pandemic - a qualitative study. [*Frontiers in Psychiatry*](#), 13, 617941.

Kothgassner, O. D., Goreis, A., Bauda, I., Ziegenaus, A., Glenk, L. M., & Felnhöfer, A. (2022). Virtual Reality Biofeedback Interventions for Treating Anxiety: A systematic review, meta-analysis and future perspective. [*Wiener klinische Wochenschrift.*](#), 134, 49-59.

Steinbauer, P., Monje-Quiroga, F. J., Kothgassner, O. D., Goreis, A., Chwala, E., Wildner, B., Schned, H., Deindl, P., Seki, D., Berger, A., Olischar, M., Giordano, V. (2022). The consequences of neonatal pain, stress and opiate administration in animal models: an extensive meta-analysis concerning neuronal cell death, motor and behavioral outcomes. [*Neuroscience and Biobehavioral Reviews*](#) 137, 104661.

2021

Fischer-Grote, L., Kothgassner, O. D., & Felnhöfer, A. (2021). The impact of problematic smartphone use on children's and adolescents' quality of life: A systematic review. [*Acta Paediatrica*](#) 110(5), 1417-1424.

- Giordano, V., Alexopoulos, J., Spagna, A., Benavides-Varela, S., Peganc, K., Kothgassner, O. D., ... & Bartha-Doering, L. (2021). Accent discrimination abilities during the first days of life: An fNIRS study. *Brain and Language*, 223, 105039.
- Klier, C., Amminger, G. P., Kothgassner, O. D., Laczkovics, C., & Felnhofer, A. (2021). CBD Treatment: Is there an Effect on Cognitive Functioning, Quality of Life and Behavior? - A Case Report. *Journal of Child and Adolescent Psychopharmacology* 31(6), 447-449
- Kothgassner, O. D., Goreis, A., Robinson, K., Huscava, M., Schmahl, C., & Plener, P. L. (2021). Efficacy of dialectical behavioral therapy for adolescent self-harm and suicidal ideation: A systematic review and meta-analysis. *Psychological Medicine* 51, 1057-1067.
- Kothgassner, O. D., Goreis, A., Glenk, L.M., Kafka, J.X., Pfeffer, B., Beutl, L., Kryspin-Exner, I., Hlavacs, H., Palme, R., & Felnhofer, A. (2021). Habituation of salivary cortisol and cardiovascular reactivity to a repeated real-life and virtual reality Trier Social Stress Test. *Physiology & Behavior* 242, 113618.
- Kothgassner, O. D., Pellegrini, M., Goreis, A., Giordano, V., Edobor, J., Fischer, S., Plener, P.L., & Huscava, M. (2021). Hydrocortisone administration for reducing post-traumatic stress symptoms: A systematic review and meta-analysis. *Psychoneuroendocrinology* 126, 105168.
- Kothgassner, O. D. & Felnhofer, A. (2021). Lack of research on efficacy of Virtual Reality Exposure Therapy (VRET) for anxiety disorders in children and adolescents: A systematic review. *Neuropsychiatrie* 35, 68-75..
- Kothgassner, O. D., Goreis, A., Glenk, L.M., Kafka, J.X., Beutl, L., Kryspin-Exner, I., Hlavacs, H., Palme, R., & Felnhofer, A. (2020). Virtual and real-life ostracism and its impact on a subsequent acute stressor. *Physiology & Behavior*, 228 113205.
- Laczkovics, C., Kothgassner, O. D., Felnhofer, A., & Klier, C. M. (2021). Cannabidiol treatment in an adolescent with multiple substance abuse, social anxiety and depression. *Neuropsychiatrie*, 35, 31-34.
- Özlu-Erkilic, Z., Kothgassner, O. D., Wenzel, T., Goreis, A., Chen, A., Ceri, V., ... & Akkaya-Kalayci, T. (2021). Does the progression of the CoViD-19 pandemic have an influence on the mental health and well-being of young people? A cross-sectional multicenter study. *International journal of environmental research and public health*, 18(23), 12795.

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- Akkaya-Kalayci, T., Kothgassner, O.D., Wenzel, T., Goreis, A., Chen, A., Ceri, V., & Özlu-Erkilic, Z. (2020). The impact of the COVID-19 pandemic on mental health and psychological well-being of young people living in Austria and Turkey: A multicenter study. *International Journal of Enviromental Research and Public Health* 17, 9111.
- Bejarano Á., Canal-Bedia, R., Magán-Maganto, M., Fernández-Álvarez, C., Cilleros-Martín, V., Sánchez-Gómez, C., García-Primo, P., Sweeney, M.R., Boilson, A., García-Pérez, L., Roeyers, H., Van Der Paelt, S., Schendel, D., Warberg, C., Cramer, S. Narzisi, A., Muratori, F., Scattoni, M. L., Moilanen, A., Yliherva, A., Saemundsen, E., Jónsdóttir, S.L., Efrim-Budisteanu, M., Arghir, A., Papuc, S.M., Vicente, A., Rasga, C., Rogé, B.,

- Guillon, Q., Baduel, S., Kafka, J.X., Poustka, L., Kothgassner, O. D., Kawa, R., Pisula, E., Sellers, T. & Posada, M. (2020). Early Detection, Diagnosis and Intervention Services for Young Children with Autism Spectrum Disorder across Europe: Family and Professional Perspectives. *[Journal of Autism and Developmental Disorders](#)*, 50(9), 3380-339
- Felnhofer, A., Bussek, T., Goreis, A., Kafka, J. X., König, D., Klier, C., Zesch, H., & Kothgassner, O. D. (2020). Mothers' and fathers' perspectives on the causes of their child's disorder. *[Journal of Pediatric Psychology](#)* 45(7), 803-811.
- Glenk, L.M*, Kothgassner, O.D.*, Felnhofer, A., Gotovina, J., Pranger, Ch. Jensen, A.; Mothes-Luksch, N., Goreis, A., Palme, R., Jensen-Jarolim, E. (2020). Salivary Cortisol responses to acute stress vary between allergic and healthy individuals: The role of plasma oxytocin, emotion regulation strategies, reported stress and anxiety. *[Stress - The International Journal on the Biology of Stress](#)*, 23(3), 275-283.
- Goreis, A., Felnhofer, A., Kafka, J.X., Probst, T. & Kothgassner, O.D. (2020). Efficacy of Self-Management Smartphone-Based Apps for Post-traumatic Stress Disorder Symptoms: A Systematic Review and Meta-Analysis. *[Frontiers in Neuroscience 14, article 3](#)*.
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- Huscava, M., Plener, P., & Kothgassner, O. D. (2020). Teletherapy for adolescent psychiatric outpatients: the soaring flight of so far idle technologies during the COVID-19 pandemic. *[Digital Psychology 1](#)* (2), 32-35.
- Knaust, T., Felnhofer, A., Kothgassner, O. D., Höllmer, H., Gorzka, R. J. & Schulz, H. (2020). Virtual trauma interventions for the treatment of post-traumatic stress disorders: A scoping review. *[Frontiers in Psychology](#)*, 11, 2877.doi: 10.3389/fpsyg.2020.562506
- Kothgassner, O. D., Robinson, K., Goreis, A., Ougrin, D. & Plener, P. L., (2020). Does treatment method matter? A meta-analysis of the past 20 years of research on therapeutic interventions for self-harm and suicidal ideation in adolescents. *[Borderline Personality Disorder and Emotion Dysregulation](#)* 7, 9.
- Kothgassner, O. D. & Felnhofer, A. (2020). Does virtual reality help to cut the Gordian knot between ecological validity and experimental control? *[Annals of the International Communication Association](#)* 44(3), 210-218.
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Özlu-Erkilic, Z., Wenzel, T., Kothgassner, O.D., & Akkaya-Kalayci, T. (2020). Transcultural Differences in Risk Factors and in Triggering Reasons of Suicidal and Self-Harming Behaviour in Young People with and without a Migration Background. *International Journal of Environmental Research and Public Health* 17, 6498.

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Fischer-Grote, L., Kothgassner, O. D., & Felnhöfer, A. (2019). Risk factors for problematic smartphone use in children and adolescents: a review of existing literature. *Neuropsychiatrie*. 33, 179-190

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Felnhöfer, A., Goreis, A., Bussek, T., Kafka, J.X., König, D., Klier, C., Zesch, H., & Kothgassner, O.D. (2019). Decision making in child psychiatry and pediatric psychosomatic medicine: Evaluating mothers', fathers' and children's assessments of decisional competence, health related quality of life and illness perception. *Journal of Child and Family Studies*, doi.org/10.1007/s10826-019-01449-x

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