

**Klinik für Psychiatrie und Psychotherapie**  
**Universitätsmedizin**  
**der Johannes-Gutenberg-Universität Mainz (KöR)**  
**(Direktor: Prof. Dr. Klaus Lieb)**

**VERÖFFENTLICHUNGEN**

**2023**

1. **Ayash S**, Lingner T, Ramisch A, Ryu S, Kalisch R, **Schmitt U**, **Müller MB**. Fear circuit-based neurobehavioral signatures mirror resilience to chronic social stress in mouse. *Proc Natl Acad Sci U S A*. 2023 Apr 25.
2. Ayash S, **Müller M**, Schmitt U. Social Threat-Safety Test Uncovers Psychosocial Stress-Related Phenotypes. *J Vis Exp*. 2023 Dec 15;(202).
3. **Biedermann L**, Eher R, Rettenberger M, Gaunersdorfer K, **Turner D**. Are mental disorders associated with recidivism in men convicted of sexual offenses? *Acta Psychiatr Scand*. 2023 Mar 18.
4. Bögemann SA, Riepenhausen A, Puhlmann LMC, Bar S, Hermsen EJC, Mituniewicz J, Reppmann ZC, Uściłko A, van Leeuwen JMC, Wackerhagen C, Yuen KSL, Zerban M, Weermeijer J, Marciniak MA, Mor N, van Kraaij A, Köber G, Pooseh S, Koval P, Arias-Vásquez A, Binder H, De Raedt W, Kleim B, Myin-Germeys I, Roelofs K, Timmer J, **Tüscher O**, Hendler T, Kobylińska D, Veer IM, Kalisch R, Hermans EJ, Walter H. Investigating two mobile just-in-time adaptive interventions to foster psychological resilience: research protocol of the DynaM-INT study. *BMC Psychol*. 2023 Aug 25;11(1):245.
5. Bögemann SA, Puhlmann LMC, Wackerhagen C, Zerban M, Riepenhausen A, Köber G, Yuen KSL, Pooseh S, Marciniak MA, Reppmann Z, Uściłko A, Weermeijer J, Lenferink DB, Mituniewicz J, Robak N, Donner NC, Mestdagh M, Verdonck S, van Dick R, Kleim B, **Lieb K**, van Leeuwen JMC, Kobylińska D, Myin-Germeys I, Walter H, **Tüscher O**, Hermans EJ, Veer IM, Kalisch R. Psychological Resilience Factors and Their Association With Weekly Stressor Reactivity During the COVID-19 Outbreak in Europe: Prospective Longitudinal Study. *JMIR Ment Health*. 2023 Oct 17;10:e46518.
6. Brahmer A, Geiß C, Lygeraki A, Neuberger E, Tzaridis T, **Nguyen TT**, Luessi F, Régnier-Vigouroux A, Hartmann G, Simon P, **Endres K**, Bittner S, Reiners KS, Krämer-Albers EM. Assessment of technical and clinical utility of a bead-based flow cytometry platform for multiparametric phenotyping of CNS-derived extracellular vesicles. *Cell Commun Signal*. 2023 Oct 6;21(1):276.
7. de Boni L, Odainic A, Gancarczyk N, Kaluza L, Strassburg CP, **Kersting XAK**, Wüllner U, Schmidt SV, Petzold GC. No evidence for neuronal damage or astrocytic activation in cerebrospinal fluid of Neuro-COVID-19 patients with long-term persistent headache. *Neurol Res Pract*. 2023 Sep 28;5(1):49.
8. Diehl E, Mülder LM, Imm C, Kegel P, Tolksdorf M, **Wiegand HF**, **Röthke N**, **Tüscher O**, **Lieb K**, Walter H, Liebe S, Maicher B, Hellwig S, Adorjan K, Unterecker S, Beutel M, Rose DM. Counseling and support services for healthcare workers in German university hospitals during the pandemic-descriptive results of a Germany-wide cross-sectional survey. *Front Public Health*. 2023 Aug 10;11:1186929.
9. Dimova V, Welte-Jzyk C, Kronfeld A, Korczynski O, Baier B, Koirala N, Steenken L, **Kollmann B**, **Tüscher O**, Brockmann MA, Birklein F, Muthuraman M. Brain connectivity networks underlying resting heart rate variability in acute ischemic stroke. *Neuroimage Clin*. 2023 Dec 19;41:103558.

10. Docherty AR, Mullins N, Ashley-Koch AE, Qin X, Coleman JRI, Shabalin A, Kang J, Murnyak B, Wendt F, Adams M, Campos AI, DiBlasi E, Fullerton JM, Kranzler HR, Bakian AV, Monson ET, Rentería ME, Walss-Bass C, Andreassen OA, Behera C, Bulik CM, Edenberg HJ, Kessler RC, Mann JJ, Nurnberger JI Jr, Pistis G, Streit F, Ursano RJ, Polimanti R, Dennis M, Garrett M, Hair L, Harvey P, Hauser ER, Hauser MA, Huffman J, Jacobson D, Madduri R, McMahon B, Oslin DW, Trafton J, Awasthi S, Berrettini WH, Bohus M, Chang X, Chen HC, Chen WJ, Christensen ED, Crow S, Duriez P, Edwards AC, Fernández-Aranda F, Galfalvy H, Gandal M, Gorwood P, Guo Y, Hafferty JD, Hakonarson H, Halmi KA, Hishimoto A, Jain S, Jamain S, Jiménez-Murcia S, Johnson C, Kaplan AS, Kaye WH, Keel PK, Kennedy JL, Kim M, Klump KL, Levey DF, Li D, Liao SC, **Lieb K**, Lilienfeld L, Marshall CR, Mitchell JE, Okazaki S, Otsuka I, Pinto D, Powers A, Ramoz N, Ripke S, Roepke S, Rozanov V, Scherer SW, Schmahl C, Sokolowski M, Starnawska A, Strober M, Su MH, Thornton LM, Treasure J, Ware EB, Watson HJ, Witt SH, Woodside DB, Yilmaz Z, Zillich L, Adolfsson R, Agartz I, Alda M, Alfredsson L, Appadurai V, Artigas MS, Van der Auwera S, Azevedo MH, Bass N, Bau CHD, Baune BT, Bellivier F, Berger K, Biernacka JM, Bigdeli TB, Binder EB, Boehnke M, Boks MP, Braff DL, Bryant R, Budde M, Byrne EM, Cahn W, Castelao E, Cervilla JA, Chaumette B, Corvin A, Craddock N, Djurovic S, Foo JC, Forstner AJ, Frye M, Gatt JM, Giegling I, Grabe HJ, Green MJ, Grevet EH, Grigoroiu-Serbanescu M, Gutierrez B, Guzman-Parra J, Hamshere ML, Hartmann AM, Hauser J, Heilmann-Heimbach S, Hoffmann P, Ising M, Jones I, Jones LA, Jonsson L, Kahn RS, Kelsoe JR, Kendler KS, Kloiber S, Koenen KC, Kogevinas M, Krebs MO, Landén M, Leboyer M, Lee PH, Levinson DF, Liao C, Lissowska J, Mayoral F, McElroy SL, McGrath P, McGuffin P, McQuillin A, Mehta D, Melle I, Mitchell PB, Molina E, Morken G, Nievergelt C, Nöthen MM, O'Donovan MC, Ophoff RA, Owen MJ, Pato C, Pato MT, Penninx BWJH, Potash JB, Power RA, Preisig M, Quested D, Ramos-Quiroga JA, Reif A, Ribasés M, Richarte V, Rietschel M, Rivera M, Roberts A, Roberts G, Rouleau GA, Rovaris DL, Sanders AR, Schofield PR, Schulze TG, Scott LJ, Serretti A, Shi J, Sirignano L, Sklar P, Smeland OB, Smoller JW, Sonuga-Barke EJS, Trzaskowski M, Tsuang MT, Turecki G, Vilar-Ribó L, Vincent JB, Völzke H, Walters JTR, Weickert CS, Weickert TW, Weissman MM, Williams LM, Wray NR, Zai CC, Agerbo E, Børglum AD, Breen G, Demontis D, Erlangsen A, Gelernter J, Glatt SJ, Hougaard DM, Hwu HG, Kuo PH, Lewis CM, Li QS, Liu CM, Martin NG, McIntosh AM, Medland SE, Mors O, Nordentoft M, Olsen CM, Porteous D, Smith DJ, Stahl EA, Stein MB, Wasserman D, Werge T, Whiteman DC, Willour V; VA Million Veteran Program (MVP); MVP Suicide Exemplar Workgroup; Suicide Working Group of the Psychiatric Genomics Consortium; Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium; Bipolar Disorder Working Group of the Psychiatric Genomics Consortium; Schizophrenia Working Group of the Psychiatric Genomics Consortium; Eating Disorder Working Group of the Psychiatric Genomics Consortium; German Borderline Genomics Consortium; Coon H, Beckham JC, Kimbrel NA, Ruderfer DM. GWAS Meta-Analysis of Suicide Attempt: Identification of 12 Genome-Wide Significant Loci and Implication of Genetic Risks for Specific Health Factors. Am J Psychiatry. 2023 Oct 1;180(10):723-738.
11. Domanski APF, Kucewicz MT, **Russo E**, Tricklebank MD, Robinson ESJ, Durstewitz D, Jones MW. Distinct hippocampal-prefrontal neural assemblies

coordinate memory encoding, maintenance, and recall. *Curr Biol*. 2023 Apr 10;33(7):1220-1236.

12. **Endres K**, Friedland K. Talk to Me-Interplay between Mitochondria and Microbiota in Aging. *Int J Mol Sci*. 2023 Jun 28;24(13):10818.
13. **Endres K**, Schäfer KH. Could microbiota transfer between cohabitants influence Alzheimer disease risk? *Nat Rev Neurol*. 2023 Dec;19(12):713-714.
14. Gaebler AJ, Haen E, Omar NB, Endres K, **Hiemke C**, Schoretsanitis G, Paulzen M. Lower sertraline plasma concentration in patients co-medicated with clozapine-Implications for pharmacological augmentation strategies in schizophrenia. *Pharmacol Res Perspect*. 2023 Apr;11(2):e01065.
15. **Gauch M**, Corsten S, **Geschke K**, **Heinrich I**, Leinweber J, Spelter B. Differences of Modality Use between Telepractice and Face-to-Face Administration of the Scenario-Test in Persons with Dementia-Related Speech Disorder. *Brain Sci*. 2023 Jan 26;13(2):204.
16. **Gauch, M.**, Corsten, S., **Geschke, K.**, **Heinrich, I.**, & Spelter, B. Equivalence, modality use and patient satisfaction of telepractice administration of the scenario-test in persons with primary progressive aphasia. *Advances in Communication and Swallowing*, Preprint, 1-12. (2023).
17. **Geschke, K.**, **Fellgiebel, A.**, & **Wuttke, A.** Ein hausärztlich basiertes multiprofessionelles, bedarfsgerechtes Versorgungskonzept für Menschen mit Demenz und deren Angehörige. (2023). *Psychotherapie im Alter*, 20(2), 143-156.
18. **Geschke, K.**, & **Wuttke, A.** Menschen mit Demenz mal wieder vergessen. (2023). *Psychotherapie im Alter*, 20(2), 211-214.
19. **Geschke K**, & **Wuttke A**. Resilienz und Stressbelastung pflegender Angehöriger von Menschen mit Demenz. (2023). *Ärzteblatt Rheinland-Pfalz*, 09/2023, 20-22.
20. **Geschke K**. Selbsterhaltungstherapie im Akutkrankenhaus. (2023). *Psychotherapie im Alter*, 20(3), 323-328.
21. Giesen L, **Retz W**, Merscher J, Barra S, Retz-Junginger P. Psychosocial distress of correctional officers. *RECHT & PSYCHIATRIE*. 2023; 41 (2): 84-92 Article.
22. **Gilan D**, Birkenbach M, Wossidlo M, Sprengholz P, Betsch C, Hahad O, **Lieb K**. Fear of COVID-19 disease and vaccination as predictors of vaccination status. *Sci Rep*. 2023 May 31;13(1):8865.
23. Gonzalez-Escamilla G, Chirumamilla VC, Koirala N, Anwar AR, **Tüscher O**, Vogt J, **Horstmann P**, Meyer B, Bonanno GA, Groppa S, Muthuraman M. Modular segregation drives causality of the dynamic oscillatory network responses during threat processing. *Brain Commun*. 2023 Feb 17;5(2):fcad035.

24. Hahad O, Schmitt VH, Arnold N, Keller K, Prochaska JH, Wild PS, Schulz A, Lackner KJ, Pfeiffer N, Schmidtmann I, Michal M, Schattenberg JM, **Tüscher O**, Daiber A, Münz T. Chronic cigarette smoking is associated with increased arterial stiffness in men and women: evidence from a large population-based cohort. *Clin Res Cardiol.* 2022 Sep 6.
25. Hart XM, Heesen S, Schmitz CN, Dörfler S, Wedekind D, Gründer G, **Hiemke C**, Havemann-Reinecke U. Concentrations of escitalopram in blood of patients treated in a naturalistic setting: focus on patients with alcohol and benzodiazepine use disorder. *Eur Arch Psychiatry Clin Neurosci.* 2023 Feb;273(1):75-83.
26. **Hartig R**, Klink PC, Polyakova Z, Dehaqani MA, Bondar I, Merchant H, Vanduffel W, Roe AW, Nambu A, Thirumala M, Shmuel A, Kapoor V, Gothard KM, Evrard HC, Basso MA, Petkov CI, Mitchell AS. A framework and resource for global collaboration in non-human primate neuroscience. *Curr Res Neurobiol.* 2023 Feb 17;4:100079.
27. **Hartig R**, Karimi A, Evrard HC. Interconnected sub-networks of the macaque monkey gustatory connectome. *Front Neurosci.* 2023 Feb 16;16:818800.
28. Hartmann A, Grabitz SD, Hoffmann EM, Wild PS, Schmidtmann I, Lackner KJ, Beutel ME, Münz T, **Tüscher O**, Schattenberg JM, Pfeiffer N, Schuster AK. Intraocular Pressure and Its Relation to Climate Parameters-Results From the Gutenberg Health Study. *Invest Ophthalmol Vis Sci.* 2023 Jun 1;64(7):15.
29. Hauptmann T, Fellenz S, Nathan L, **Tüscher O**, Kramer S. Discriminative machine learning for maximal representative subsampling. *Sci Rep.* 2023 Nov 27;13(1):20925.
30. Hebestreit H, Lapstich AM, Brandstetter L, Krauth C, Deckert J, Haas K, Pfister L, Witt S, Schippers C, Dieris-Hirche J, Maisch T, **Tüscher O**, Bârlescu L, Berger A, Berneburg M, Britz V, Deibe A, Graeßner H, Gündel H, Heuft G, Lücke T, Mundlos C, Quitmann J, Rutsch F, Schubert K, Schulz JB, Schweiger S, Zeidler C, Zeltner L, de Zwaan M. Effect of the addition of a mental health specialist for evaluation of undiagnosed patients in centres for rare diseases (ZSE-DUO): a prospective, controlled trial with a two-phase cohort design.; ZSE-DUO Working Group. *EClinicalMedicine.* 2023 Oct 6;65:102260.
31. Jacob J, Walker J, Swart E, Baum F, Rößler M, Tesch F, Walther F, **Wiegand HF**, Ihle P, Schmitt J. Recommendations for the Utilization of Claims Data During a Pandemic: Lessons Learned from the Project EgePan-Unimed of the Netzwerk Universitätsmedizin (NUM). *Gesundheitswesen.* 2023 Mar;85(S 02):S171-S177. German.
32. Jain AK, Tansey G, **Hartig R**, Mitchell AS, Basso MA. Trends and Treatment Approaches for Complications in Neuroscience Experiments with Monkey Species. *Comp Med.* 2023 Jun 1;73(3):216-228.

33. Kalasauskas D, Ottenhausen M, Irene I, Chmitorz A, **Lieb K**, Ringel F. How do spine surgeons cope with psychological distress: results of a cross-sectional study. *Neurosurg Rev.* 2023 Jul 22;46(1):182.
34. Kampa M, **Sebastian A, Tüscher O**, Stark R, Klucken T, Refocus on stopping! Replication of reduced right amygdala reactivity to negative, visual primes during inhibition of motor responses. *Neuroimage: Reports*, Volume 3, Issue 1, 2023, 100151.
35. **Kapphan LM, Nguyen VTT, Heinrich I, Tüscher O**, Passauer P, Schwierz A, **Endres K**. Comparison of Frailty and Chronological Age as Determinants of the Murine Gut Microbiota in an Alzheimer's Disease Mouse Model. *Microorganisms*. 2023 Nov 24;11(12):2856.
36. **Kersting XAK, Momtahen N, Lieb K**. Clozapine Serum Concentrations Are Disrupted by SARS-CoV-2 Vaccinations. *Case Rep Psychiatry*. 2023 Nov 27;2023:9914879.
37. Klemperer David, **Lieb Klaus**. Interessenkonflikte und Leitlinien. Beitrag in: *Versorgungs-Report Leitlinien - Evidenz für die Praxis* Herausgeber: C. Günster, J. Klauber, D. Klemperer, M. Nothacker, B.-P. Robra, C. Schmucker, Medizinisch Wissenschaftliche Verlagsgesellschaft 2023, S.33-43.
38. Kunzler AM, Schäfer SK, **Lieb K**. Comment on Kunzler et al. (2022) 'Interventions to foster resilience in nursing staff: A systematic review and meta-analyses of pre-pandemic evidence'. Authors' response to *Int J Nurs Stud.* 2023 Feb;138:104394.
39. Kunzler AM, **Lindner S, Röthke N**, Schäfer SK, Metzendorf MI, Sachkova A, Müller-Eberstein R, Klinger C, Burns J, Coenen M, **Lieb K**. Mental Health Impact of Early Stages of the COVID-19 Pandemic on Individuals with Pre-Existing Mental Disorders: A Systematic Review of Longitudinal Research. *Int J Environ Res Public Health*. 2023 Jan 4;20(2):948.
40. **Lieb Klaus, Brückner Annette, Geschke Katharina, Hiemke Christoph, Kelsch Wolfgang, Müller-Dahlhaus Florian, Retz Wolfgang, Schenkel Stefan, Turner Daniel, Tüscher Oliver**. Intensivkurs Psychiatrie und Psychotherapie. Herausgeber: Klaus Lieb, Urban & Fischer München, 10. Aufl. 2023, 578 Seiten.
41. López-Pinar C, Selaskowski B, Braun N, Fornés-Ferrer V, Euscher R, Matthies S, Jans T, van Elst LT, Jacob C, Huss M, Sobanski E, **Retz W**, Roesler M, Retz-Junginger P, Alm B, Kis B, Abdel-Hamid M, Colla M, Berger M, Lux S, Philipsen A. Exploring the efficacy of dialectical behaviour therapy and methylphenidate on emotional comorbid symptoms in adults with attention Deficit/Hyperactivity disorder: Results of the COMPAS multicentre randomised controlled trial. *Psychiatry Res.* 2023 Dec;330:115610.
42. López-Pinar C, Rosen H, Selaskowski B, Staerk C, Jans T, **Retz W**, Retz-Junginger P, Roesler M, **Sobanski E, Huss M**, Matthies S, Tebartz van Elst L, Berger M, Jacob C, Kis B, Colla M, Alm B, Abdel-Hamid M, Martínez-Sanchís

- S, Carbonell-Vayá E, Lux S, Philipsen A. Exploring the Relationship between Adherence to Therapy, Treatment Acceptability, and Clinical Outcomes in Adults with Attention-Deficit/Hyperactivity Disorder: Results from the COMPAS Multicenter Randomized Controlled Trial. *Psychother Psychosom*. 2023 Dec 22;1-19.
43. Lyons DM, Ayash S, Schatzberg AF, **Müller MB**. Ecological validity of social defeat stressors in mouse models of vulnerability and resilience. *Neurosci Biobehav Rev*. 2023 Feb;145:105032.
44. Mai S, Zehnder-Kiworr C, **Kersting X**. Würde in der palliativen Versorgung Schwerstkranker mit psychiatrisch-psychopathologischem Krankheitsbild. *Hospizdialog NRW*. 2023; (96) 9-11
45. Maidhof RM, Kappert MB, **Wuttke A**, Schwerdtfeger AR, Kreutz G, Nater UM. Effects of participant-selected versus researcher-selected music on stress and mood - The role of gender. *Psychoneuroendocrinology*. 2023 Dec;158:106381.
46. Meule A, **Lieb K**, Chmitorz A, Voderholzer U. Resilience and depressive symptoms in inpatients with depression: A cross-lagged panel model. *Clin Psychol Psychother*. 2023 Oct 27
47. Mey LK, Wenzel M, Morello K, Rowland Z, Kubiak T, **Tüscher O**. Be Kind to Yourself: the Implications of Momentary Self-Compassion for Affective Dynamics and Well-Being in Daily Life. *Mindfulness (N Y)*. 2023;14(3):622-636.
48. Miederer I, Schmitt U, Bausbacher N, Röhrich J, Mildenberger P, Lutz B, **Tüscher O**, Schreckenberger M. Chronic Administration of Δ9-Tetrahydrocannabinol Alters Brain Glucose Uptake and Improves Waiting Impulsivity in the Rat. *Cannabis Cannabinoid Res*. 2023 Feb 17
49. Morello K, Schäfer SK, Kunzler AM, Priesterroth LS, **Tüscher O**, Kubiak T. Cognitive reappraisal in mHealth interventions to foster mental health in adults: a systematic review and meta-analysis. *Front Digit Health*. 2023 Oct 20;5:1253390.
50. Müller FS, Aherrahrou Z, Grasshoff H, Heidorn MW, Humrich JY, Johanson L, Aherrahrou R, Reinberger T, Schulz A, Ten Cate V, Robles AP, Koek T, Rapp S, Lange T, Brachaczek L, Luebber F, Erdmann J, Heidecke H, Schulze-Forster K, Dechend R, Lackner KJ, Pfeiffer N, Ghaemi Kerahrodi J, **Tüscher O**, Schwarting A, Strauch K, Münzel T, Prochaska JH, Riemekasten G, Wild PS. Autoantibodies against the chemokine receptor 3 predict cardiovascular risk. *Eur Heart J*. 2023 Dec 14;44(47):4935-4949.
51. Mueller JK, Ahrens KF, Bauer M, Baune BT, Borgwardt S, Deckert J, Domschke K, Ellwanger R, Fallgatter A, Frodl T, Gallinat J, Gottschalk R, Grabe HJ, Hasan A, Herpertz SC, Hurlemann R, Jessen F, Kambeitz J, Kircher T, Kornhuber J, **Lieb K**, Meyer-Lindenberg A, Rupprecht R, Scherbaum N, Schlang C, Schneider A, Schomerus G, Thoma A, Unterecker S, Walter M, Walter H, Reif A, Reif-Leonhard C. Prevalence of COVID-19 and Psychotropic Drug Treatment

in Psychiatric In-patients in Germany in 2020: Results from a Nationwide Pilot Survey. *Pharmacopsychiatry*. 2023 Nov;56(6):227-238.

52. Müller M, Turner D, Barra S, Rösler M, Retz W. ADHD and associated psychopathology in older adults in a German community sample. *J Neural Transm (Vienna)*. 2023 Mar;130(3):313-323.
53. Müller-Dahlhaus F. Transkranielle magnetische intermittierende Theta-Burst-Stimulation bei Depression: Klinischer Nutzen der iTBS bestätigt. *InFo Neurologie & Psychiatrie*. 2023; 25(6):18.
54. Müller-Dahlhaus F, Bergmann TO. Network perturbation-based biomarkers of depression and treatment response. *Cell Rep Med*. 2023 Jun 20;4(6):101086.
55. Müller-Dahlhaus F, Junginger M, Kelsch W. Ketamininfusionstherapie zur Behandlung von Depressionen - Schritt für Schritt. *PSYCH up2date* 2023; 171 465-471; 2023.
56. Nguyen TT, Baumann P, Tüscher O, Schick S, Endres K. The Aging Enteric Nervous System. *Int J Mol Sci*. 2023 May 30;24(11):9471.
57. Palm S, Doering BK, Kubiak T, Geschke K, Fellgiebel A, Wuttke A. Influence of loss- and restoration-oriented stressors on grief in times of COVID-19. *Sci Rep*. 2023 Nov 9;13(1):19584.
58. Pantle V, Maier L, Schmalbach I, Engesser D, Lieb K, Wiegand HF, Singer S. The right chemistry would be decisive horizontal ellipsis if only one had a choice"-A qualitative analysis of clients' preferences when searching for outpatient psychotherapy. *Psychotherapie* 68, 311–318 (2023).
59. Pfeifer P, Hildebrand K, Angelov A, Havemann-Reinecke U, Böttcher M, Hiemke C, Prentice T, Roll SC. Levomethadone Therapeutic Drug Monitoring to Aid Opioid Withdrawal Therapy: A Short Communication. *Ther Drug Monit*. 2023 Dec 1;45(6):772-776.
60. Pinzuti E, Wollstadt P, Tüscher O, Wibral M. Information theoretic evidence for layer- and frequency-specific changes in cortical information processing under anesthesia. *PLoS Comput Biol*. 2023 Jan 26;19(1):e1010380.
61. Poggi G, Wennström M, Müller MB, Treccani G. NG2-glia: rising stars in stress-related mental disorders? *Mol Psychiatry*. 2023 Feb;28(2):518-520.
62. Pontarollo G, Kollar B, Mann A, Khuu MP, Kiouptsi K, Bayer F, Brandão I, Zinina VV, Hahlbrock J, Malinarich F, Mimmler M, Bhushan S, Marini F, Ruf W, Belheouane M, Baines JF, Endres K, Reba SM, Raker VK, Depermann C, Welsch C, Bosmann M, Soshnikova N, Chassaing B, Bergentall M, Sommer F, Bäckhed F, Reinhardt C. Commensal bacteria weaken the intestinal barrier by suppressing epithelial neuropilin-1 and Hedgehog signaling. *Nat Metab*. 2023 Jul;5(7):1174-1187.

63. Praus P, Moldavski A, Alm B, Hennig O, Rösler M, **Retz W**. Epidemiologie, Diagnostik und Therapie der Aufmerksamkeitsdefizit-Hyperaktivitäts-Störung (ADHS) im höheren Lebensalter [Epidemiology, diagnostics and treatment of attention deficit-hyperactivity disorder (ADHD) in advanced age]. Nervenarzt. 2023 Nov;94(11):1043-1049. German.
64. Rauch M, Schüre JR, Lieschke F, Keil F, Steidl E, You SJ, Foerch C, Hattingen E, Weidauer S, **Schaller-Paule MA**. Topographic Mapping of Isolated Thalamic Infarcts Using Vascular and Novel Probabilistic Functional Thalamic Landmarks. Clin Neuroradiol. 2023 Jun;33(2):435-444.
65. **Reinwald JR**, Schmitz CN, Skorodumov I, Kuchar M, Weber-Fahr W, Spanagel R, Meinhardt MW. Psilocybin-induced default mode network hypoconnectivity is blunted in alcohol-dependent rats. Transl Psychiatry. 2023 Dec 14;13(1):392.
66. **Reinwarth AC**, Wicke FS, Hettich N, Ernst M, Otten D, Brähler E, Wild PS, Münzel T, König J, Lackner KJ, Pfeiffer N, Beutel ME. Self-rated physical health predicts mortality in aging persons beyond objective health risks. Sci Rep. 2023 Nov 9;13(1):19531.
67. Riedel D, Lorke N, Mierau A, Strüder HK, **Wolf D, Fischer F, Fellgiebel A, Tüscher O, Kollmann B**, Knaepen K. The relationship between interhemispheric transfer time and physical activity as well as cardiorespiratory fitness in healthy older adults. Exp Gerontol. 2023 Apr 14;176:112167.
68. Riepenhausen A, Veer IM, Wackerhagen C, Reppmann ZC, Köber G, Ayuso-Mateos JL, Bögemann SA, Corrao G, Felez-Nobrega M, Abad JMH, Hermans E, van Leeuwen J, **Lieb K**, Lorant V, Mary-Krause M, Mediavilla R, Melchior M, Mittendorfer-Rutz E, Compagnoni MM, Pan KY, Puhlmann L, Roelofs K, Sijbrandij M, Smith P, **Tüscher O**, Witteveen A, Zerban M, Kalisch R, Kröger H, Walter H. Coping with COVID: risk and resilience factors for mental health in a German representative panel study. Psychol Med. 2023 Jul;53(9):3897-3907.
69. Rösner C, **Tüscher O**, Petrowski K. Resilience as a predictor of habituation. Eur Arch Psychiatry Clin Neurosci. 2023 Aug 1.
70. Sandkühler JF, **Kersting X**, Faust A, Königs EK, Altman G, Ettinger U, Lux S, Philipsen A, Müller H, Brauner J. The effects of creatine supplementation on cognitive performance-a randomised controlled study. BMC Med. 2023 Nov 15;21(1):440.
71. Schaefer JH, **Schaller-Paule MA**, Wenger K, Mayer C, Mann U, Bickert A, Steffen F, Bittner S, Yalachkov Y, Foerch C. Relevance of dedicated multiple sclerosis serum biomarkers in predicting contrast enhancement with gadolinium: Results from the REDUCE-GAD trial. Eur J Neurol. 2023 Aug;30(8):2393-2400.
72. Schäfer SK, Fritz J, Sopp MR, Kunzler AM, von Boros L, **Tüscher O**, Göritz AS, **Lieb K**, Michael T. Interrelations of resilience factors and their incremental impact for mental health: insights from network modeling using a prospective study across seven timepoints. Transl Psychiatry. 2023 Oct 23;13(1):328.

73. Schäfer SK, **Lindner S**, Kunzler AM, Meerpohl JJ, **Lieb K**. The mental health impact of the COVID-19 pandemic on older adults: a systematic review and meta-analysis. *Age Ageing*. 2023 Sep 1;52(9):afad170.
74. Schäfer SK, von Boros L, Göritz AS, Baumann S, Wessa M, **Tüscher O**, **Lieb K**, Möhring A. The Perceived Stress Scale 2&2: a two-factorial German short version of the Perceived Stress Scale. *Front Psychiatry*. 2023 Jul 6;14:1195986.
75. Schäfer SK, Kunzler AM, **Lindner S**, Broll J, Stoll M, **Stoffers-Winterling J**, **Lieb K**. Transdiagnostic psychosocial interventions to promote mental health in forcibly displaced persons: a systematic review and meta-analysis. *Eur J Psychotraumatol*. 2023;14(2):2196762.
76. Schäfer SK, Lüder CC, Porcheret K, Hu X, Margraf J, Michael T, Holmes EA, Werner GG, Wilhelm I, Woud ML, Zeng S, Friesen E, Haim-Nachum S, Lass-Hennemann J, **Lieb K**, Kunzler AM, Wirth BE, Sopp MR. To sleep or not to sleep, that is the question: A systematic review and meta-analysis on the effect of post-trauma sleep on intrusive memories of analog trauma. *Behav Res Ther*. 2023 Aug;167:104359.
77. Schäfer SK, Thomas LM, **Lindner S**, **Lieb K**. World Health Organization's low-intensity psychosocial interventions: a systematic review and meta-analysis of the effects of Problem Management Plus and Step-by-Step. *World Psychiatry*. 2023 Oct;22(3):449-462.
78. Schepers M, Schmidtmann I, Zahn D, Wild P, Beutel M, Schuster AK, Müntzel T, Lackner KJ, **Geschke K**, Schattenberg J, Baumkötter R, Yilmaz S, Wollschläger D. Medical appointments and provision of medical care during the COVID-19 pandemic in Mainz, Germany. *PLoS One*. 2023 Jan 12;18(1):e0280292.
79. Schiller D, Yu ANC, Alia-Klein N, Becker S, Cromwell HC, Dolcos F, Eslinger PJ, Frewen P, Kemp AH, Pace-Schott EF, Raber J, Silton RL, Stefanova E, Williams JHG, Abe N, Aghajani M, Albrecht F, Alexander R, Anders S, Aragón OR, Arias JA, Arzy S, Aue T, Baez S, Balconi M, Ballarini T, Bannister S, Banta MC, Barrett KC, Belzung C, Bensafi M, Booij L, Bookwala J, Boulanger-Bertolus J, Boutros SW, Bräscher AK, Bruno A, Busatto G, Bylsma LM, Caldwell-Harris C, Chan RCK, Cherbuin N, Chiarella J, Cipresso P, Critchley H, Croote DE, Demaree HA, Denson TF, Depue B, Derntl B, Dickson JM, Dolcos S, Drach-Zahavy A, Dubljević O, Eerola T, Ellingsen DM, Fairfield B, Ferenzi C, Friedman BH, Fu CHY, Gatt JM, deGelder B, Gendolla GHE, Gilam G, Goldblatt H, Gooding AEK, Gosseries O, Hamm AO, Hanson JL, Hendler T, Herbert C, Hofmann SG, Ibanez A, Joffily M, Jovanovic T, Kahrilas IJ, Kangas M, Katsumi Y, Kensinger E, Kirby LAJ, Koncz R, Koster EHW, Kozlowska K, Krach S, Kret ME, Krippel M, Kusi-Mensah K, Ladouceur CD, Laureys S, Lawrence A, Li CR, Liddell BJ, Lidhar NK, Lowry CA, Magee K, Marin MF, Mariotti V, Martin LJ, Marusak HA, Mayer AV, Merner AR, Minnier J, Moll J, Morrison RG, Moore M, Mouly AM, Mueller SC, Mühlberger A, Murphy NA, Muscatello MRA, Musser ED, Newton TL, Noll-Hussong M, Norrholm SD, Northoff G, Nusslock R, Okon-Singer H, Olino TM, Ortner C, Owolabi M, Padulo C, Palermo R, Palumbo R, Palumbo S, Papadelis C, Pegna AJ, Pellegrini S, Peltonen K, Penninx BWJH, Pietrini P,

- Pinna G, Lobo RP, Polnaszek KL, Polyakova M, Rabinak C, HeleneRichter S, Richter T, Riva G, Rizzo A, Robinson JL, Rosa P, Sachdev PS, Sato W, Schroeter ML, Schweizer S, Shiban Y, Siddharthan A, Siedlecka E, Smith RC, Soreq H, Spangler DP, Stern ER, Styliadis C, Sullivan GB, Swain JE, Urben S, Van den Stock J, **Vander Kooij MA**, van Overveld M, Van Rheenen TE, VanElzakker MB, Ventura-Bort C, Verona E, Volk T, Wang Y, Weingast LT, Weymar M, Williams C, Willis ML, Yamashita P, Zahn R, Zupan B, Lowe L, Gabriela G, Charlotte F H, Leonie L. The Human Affectome. *Neurosci Biobehav Rev.* 2023 Nov 2:105450.
80. Schoretsanitis G, Meyer JM, Conca A, **Hiemke C**. Personalized switching from oral to long-acting injectable second-generation antipsychotics in schizophrenia treatment using pharmacokinetic considerations. *Expert Opin Drug Metab Toxicol.* 2023 Apr;19(4):189-202.
81. Schulze A, Streit F, Zillich L, Awasthi S, Hall ASM, Jungkunz M, Kleindienst N, Frank J, Schwarze CE, **Dahmen N**, Schott BH, Nöthen M, Mobsacher A, Rujescu D, **Lieb K**, Roepke S, Herpertz SC, Schmahl C, Bohus M, Ripke S, Rietschel M, Lis S, Witt S. Evidence for a shared genetic contribution to loneliness and borderline personality disorder. *Transl Psychiatry.* 2023 Dec 18;13(1):398.
82. Seiler JP, **Zerr K**, Rumpel S, **Tüscher O**. High state boredom vastly affects psychiatric inpatients and predicts their treatment duration. *Transl Psychiatry.* 2023 Nov 16;13(1):350.
83. Seiser A, Eher R, **Turner D**, Rettenberger M. The prevalence of mental disorders among incarcerated adult men convicted of child sexual exploitation material offences. *CNS Spectr.* 2023 May 3:1-7.
84. Singer S, Maier L, Blanck J, **Wiegand HF**. Indikatoren der Behandlungskoordinierung in Psychotherapieberichten (2023) *Psychotherapie*.
85. Stemmer R, Köpke S, Petersen-Ewert C, Doppelfeld S, Arnold D, Beckmann C, **Geschke K**, Mühlichen F, Nock AM, Seismann-Petersen S. Ambulante Versorgung neu denken (2023). Pflege & Gesellschaft: Zeitschrift für Pflegewissenschaft, 28(2), 171-180.
86. **Stoffers-Winterling J**, Kongerslev M, Simonsen E, **Lieb K**, Storebø OJ. Clinical trials in personality disorders: Recommendations for study design and conduct. *Personal Disord.* 2023 Jan;14(1):127-136.
87. **Stoffers-Winterling J**, Taubner S, Renneberg B, **Lieb K**. S3-Leitlinie Borderline-Persönlichkeitsstörung. *Psychotherapie* 68, 390–402 (2023).
88. **Stoffers-Winterling J**, Taubner S, Renneberg B, **Lieb K**. S3-Leitlinie Borderline-Persönlichkeitsstörung [German S3 guidelines on borderline personality disorder]. *Nervenarzt.* 2023 Nov;94(11):1062-1074. German.
89. **Stoll M**, Lindner S, Marquardt B, Salholz-Hillel M, DeVito NJ, Klemperer D, **Lieb K**. Completeness and consistency of primary outcome reporting in COVID-

19 publications in the early pandemic phase: a descriptive study. *BMC Med Res Methodol.* 2023 Jul 29;23(1):173.

90. von Werthern NM, Ahrens KF, Neumann RJ, **Kollmann B**, Kranz TM, **Lieb K**, **Tüscher O**, Reif A, Fiebach CJ, Plichta MM. Loneliness during the Covid-19 pandemic in Germany: Impact of social factors and polygenic risk scores on interpersonal differences in loneliness and mental health. *World J Biol Psychiatry.* 2023 Jul 31:1-11.
91. von Wulffen C, Marciniak MA, Rohde J, Kalisch R, Binder H, **Tüscher O**, Kleim B. German Version of the Mobile Agnew Relationship Measure: Translation and Validation Study. *J Med Internet Res.* 2023 Nov 13;25:e43368.
92. Wackerhagen C, Veer IM, van Leeuwen JMC, Reppmann Z, Riepenhausen A, Bögemann SA, Mor N, Puhlmann LMC, Uściłko A, Zerban M, Mituniewicz J, Lerner A, Yuen KSL, Köber G, Marciniak MA, Pooseh S, Weermeijer J, Arias-Vásquez A, Binder H, de Raedt W, Kleim B, Myin-Germeys I, Roelofs K, Timmer J, **Tüscher O**, Hendler T, Kobylińska D, Hermans EJ, Kalisch R, Walter H. Dynamic Modelling of Mental Resilience in Young Adults: Protocol for a Longitudinal Observational Study (DynaM-OBS). *JMIR Res Protoc.* 2023 Jul 4;12:e39817.
93. Weimer Johannes Matthias, Rink Maximilian, Vieth Thomas, Lauff Jonas, Weimer Andreas, Mueller Lukas, Stauber Marie, Reder Sebastian R., Buggenhagen Holger, **Bellhaeuser Henrik**, Kloeckner Roman, Kuenzel Julian, Hoffmann Esther M., Wuerde Anna. Development and evaluation of a point-of-care ocular ultrasound curriculum for medical students - a proof-of-concept study. *BMC MEDICAL EDUCATION.* 2023; 23 (1): Article
94. Wenger KJ, Hoelter MC, Yalachkov Y, Hendrik Schäfer J, Özkan D, Steffen F, Bittner S, Hattingen E, Foerch C, **Schaller-Paule MA**. Serum neurofilament light chain is more strongly associated with T2 lesion volume than with number of T2 lesions in patients with multiple sclerosis. *Eur J Radiol.* 2023 Sep;166:111019.
95. Wente VM, Retz-Junginger P, Crombach A, **Retz W**, Barra S. The Suitability of the Childhood Trauma Questionnaire in Criminal Offender Samples. *Int J Environ Res Public Health.* 2023 Mar 15;20(6):5195.
96. Wesner K, **Hiemke C**, Bergemann N, Egberts KM, Fekete S, Gerlach M, Havemann-Reinecke U, Lense XM, Riemer TG, Schoretsanitis G, Uhr M, Zernig G, Gründer G, Hart XM. Therapeutic Reference Range for Olanzapine in Schizophrenia: Systematic Review on Blood Concentrations, Clinical Effects, and Dopamine Receptor Occupancy. *J Clin Psychiatry.* 2023 Jul 19;84(5):22r14626.
97. **Wiegand HF**, **Fehr M**, **Glock M**, Rueb M, Roth-Sackenheim C, Köhler S, Pogarell O, Horster S, **Geschke K**, **Tüscher O**, **Lieb K**, Falkai P, **Hölzel LP**, Adorjan K. COVID-19-Impfung für Menschen mit schweren psychischen Erkrankungen : Ergebnisse des COVID-Ψ-Ambulant-Surveys und Empfehlungen für die Psychiatrie [COVID-19 vaccination for people with severe

mental diseases : Results of the COVID Ψ outpatient survey and recommendations for psychiatry]. Nervenarzt. 2023 Jul;94(7):619-624. German.

98. **Wiegand HF, Momtahen N.** Neue Therapieoption bei Angststörungen (2023) InFo Neurologie 25, 23.
99. Wolba J, Tozdan S, Briken P, Freese R, **Retz W, Turner D.** Changing or stopping testosterone-lowering medication in men convicted of sexual offenses: clinical evaluation of the COSTLow-R Scale. J Sex Med. 2023 Mar 31;20(4):549-558.
100. **Wuttke, A., & Geschke, K.** Ältere Menschen in Innovationsfondsprojekten. (2023). Psychotherapie im Alter, 20(2), 129-142.
101. **Wuttke Alexandra, Steinmetz Annika, Endres Kristina, Simon Perikles, Fellgiebel Andreas**, Haller Nils. Behavioral Activation by Wearable Devices in Patients with Late-Life Depression A Randomized Crossover Study. GEROPSYCH-THE JOURNAL OF GERONTOPSYCHOLOGY AND GERIATRIC PSYCHIATRY. 2023: Article
102. Wuttke A, Palm S, **Geschke K, Fellgiebel A.** Public knowledge and attitudes about mental health in older age in Germany - Focus on dementia and late-life depression. Prev Med Rep. 2023 Aug 25;35:102384.
103. Yalachkov Y, Anschütz V, Maiworm M, Jakob J, **Schaller-Paule MA, Schäfer JH, Reiländer A, Friedauer L, Behrens M, Steffen F, Bittner S, Foerch C.** Serum and cerebrospinal fluid BDNF concentrations are associated with neurological and cognitive improvement in multiple sclerosis: A pilot study. Mult Scler Relat Disord. 2023 Mar;71:104567.
104. Zimmer VC, Lauer AA, Haupenthal V, Stahlmann CP, Mett J, Grösgen S, Hundsdörfer B, Rothhaar T, **Endres K, Eckhardt M, Hartmann T, Grimm HS, Grimm MOW.** A bidirectional link between sulfatide and Alzheimer's disease. Cell Chem Biol. 2023 Nov 9:S2451-9456(23)00382-3.