

Klinik f. Psychiatrie und Psychotherapie: Erfasste Publikationen aus 2024

The first genome-wide association study in the Argentinian and Chilean populations identifies shared genetics with Europeans in Alzheimer's disease.

Alzheimers Dement 2024; 20(2): 1298-1308.

Dalmaso MC, de Rojas I, Olivar N, Muchnik C, Angel B, Gloger S, Sanchez Abalos MS, Chacón MV, Aránguiz R, Orellana P, Cuesta C, Galeano P, Campanelli L, Novack GV, Martinez LE, Medel N, Liso J, Sevillano Z, Irureta N, Castaño EM, Montreal L, Thoenes M, **Hanses C**, Heilmann-Heimbach S, Kairiyama C, Mintz I, Villella I, Rueda F, Romero A, Wukitsevits N, Quiroga I, Gona C, Lambert JC, Solis P, Politis DG, Mangone CA, Gonzalez-Billault C, Boada M, Tàrraga L, Slachevsky A, Albala C, Fuentes P, Kochen S, Brusco LI, Ruiz A, Morelli L, Ramírez A

Contribution of Rare and Potentially Functionally Relevant Sequence Variants in Schizophrenia Risk-Locus Xq28,distal.

Am J Med Genet B Neuropsychiatr Genet 2024.

Claus I, Sivalingam S, Koller AC, Weiß A, Mathey CM, Sindermann L, Klein D, Henschel L, Ludwig KU, Hoffmann P, Heimbach A, Heilmann-Heimbach S, Vedder H, Kammerer-Ciernioch J, Stürmer T, Streit F, Maaser-Hecker A, Nenadić I, Baune BT, Hartmann AM, Konte B, Giegling I, Heilbronner U, **Wagner M**, **Philipsen A**, Schmidt B, Rujescu D, Buness A, Schulze TG, Rietschel M, Forstner AJ, Nöthen MM, Degenhardt F

Cortical and Subcortical Brain Alterations in Specific Phobia and Its Animal and Blood-Injection-Injury Subtypes: A Mega-Analysis From the ENIGMA Anxiety Working Group.

Am J Psychiatry 2024; 181(8): 728-740.

Hilbert K, Boeken OJ, Langhammer T, Groenewold NA, Bas-Hoogendam JM, Aghajani M, Zugman A, Åhs F, Arolt V, Beesdo-Baum K, Björkstrand J, Blackford JU, Blanco-Hinojo L, Böhnlein J, Bülow R, Cano M, Cardoner N, Caseras X, Dannlowski U, Domschke K, Fehm L, Feola B, Fredrikson M, Goossens L, Grabe HJ, Grotegerd D, Gur RE, Hamm AO, Harrewijn A, Heinig I, Herrmann MJ, Hofmann D, Jackowski AP, Jansen A, Kaczurkin AN, Kindt M, Kingsley EN, Kircher T, Klahn AL, Koelkebeck K, **Krug A**, Kugel H, Larsen B, Leehr EJ, Leonhardt L, Lotze M, Margraf J, Michałowski J, Muehlhan M, Nenadić I, Pan PM, Pauli P, Peñate W, Pittig A, Plag J, Pujol J, Richter J, Rivero FL, Salum GA, Satterthwaite TD, Schäfer A, Schäfer J, Schienle A, Schneider S, Schrammen E, Schruers K, Schulz SM, Seidl E, Stark RM, Stein F, Straube B, Straube T, Ströhle A, Suchan B, Thomopoulos SI, Ventura-Bort C, Visser R, Völzke H, Wabnegger A, Wannemüller A, Wendt J, Wiemer J, Wittchen HU, Wittfeld K, Wright B, Yang Y, Zilverstand A, Zwanzger P, Veltman DJ, Winkler AM, Pine DS, Jahanshad N, Thompson PM, Stein DJ, Van der Wee NJA, Lueken U

Development of a Curriculum of Basic Competences for Art Therapy With Older People

Art Ther. 2024.

Masuch J, Antwerpen L, Brons S, Gruber H, Hamberger C, **Seifert K**, Roller-Wirnsberger R, Singler K

SKArred 2 death: neuroinflammatory breakdown of the hippocampus.

Autophagy 2024; 20(11): 2581-2583.

Bajaj T, **Ebert T**, Dillmann LJ, **Sokn C**, **Gassen NC**, Hartmann J

Attention deficit hyperactivity disorder diagnoses and prescriptions in UK primary care, 2000-2018: population-based cohort study.

BJPsych Open 2024; 10(5).

Philipsen A

Lost and found: dynamics of relationship and employment status over time in people with affective and psychotic spectrum disorders.

BJPsych Open 2024; 11(1).

Senner F, Kerkhoff L, Adorjan K, Lauseker M, Budde M, Heilbronner M, Kalman JL, Kohshour MO, Papiol S, Reich-Erkelenz D, Schaupp SK, **Schulte EC**, Vogl T, Anghelescu IG, Arolt V, Baune BT, Dannlowski U, Dalkner N, Dietrich DE, Fallgatter AJ, Figge C, Konrad C, Lang FU, Reimer J, Reinighaus EZ, Schmauß M, Schmitt A, Senner S, Spitzer C, Zimmermann J, Hasan A, Falkai P, Schulze TG, Heilbronner U, Greiner SK

Sex differences in physiological correlates of affectively driven decision-making behavior in adult ADHD.

BMC Psychiatry 2024; 24(1).

Halbe E, **Heger AS**, **Kolf F**, Hüpen P, **Bergmann M**, Harrison BJ, Davey CG, **Philipsen A**, **Lux S**

Brain Structural Network Connectivity of Formal Thought Disorder Dimensions in Affective and Psychotic Disorders.

Biol Psychiatry 2024; 95(7): 629-638.

Stein F, Gruber M, Mauritz M, Brosch K, Pfarr JK, Ringwald KG, Thomas-Odenthal F, Wroblewski A, Evermann U, Steinsträter O, Grumbach P, Thiel K, Winter A, Bonnekoh LM, Flinkenflügel K, Goltermann J, Meinert S, Grotegerd D, Bauer J, Opel N, Hahn T, Leehr EJ, Jansen A, de Lange SC, van den Heuvel MP, Nenadić I, **Krug A**, Dannlowski U, Reppele J, Kircher T

Negative valence in Obsessive-Compulsive Disorder: A worldwide mega-analysis of task-based functional neuroimaging data of the ENIGMA-OCD consortium.

Biol Psychiatry 2024.

Dzinalija N, Vriend C, Waller L, Simpson HB, Ivanov I, Agarwal SM, Alonso P, Backhausen LL, Balachander S, Broekhuizen A, Castelo-Branco M, Costa AD, Cui H, Denys D, Duarte IC, Eng GK, Erk S, Fitzsimmons SMDD, Ipser J, Jaspers-Fayer F, de Joode NT, Kim M, Koch K, Kwon JS, van Leeuwen W, Lochner C, van Marle HJF, Martinez-Zalacain I, Menchon JM, Morgado P, Narayanaswamy JC, Olivier IS, Picó-Pérez M, Postma TS, Rodriguez-Manrique D, Roessner V, Rus-Oswald OG, Shivakumar V, Soriano-Mas C, Stern ER, Stewart SE, van der Straten AL, Sun B, Thomopoulos SI, Veltman DJ, Vetter NC, Visser H, Voon V, Walter H, van der Werf YD, van Wingen G, **ENIGMA-OCD consortium**, Stein DJ, Thompson PM, Veer IM, van den Heuvel OA

Signature of Altered Retinal Microstructures and Electrophysiology in Schizophrenia Spectrum Disorders Is Associated With Disease Severity and Polygenic Risk.

Biol Psychiatry 2024; 96(10): 792-803.

Boudriot E, Gabriel V, Popovic D, Pinggen P, Yakimov V, Papiol S, Roell L, Hasanaj G, Xu S, Moussiopoulou J, Priglinger S, Kern C, **Schulte EC**, Hasan A, Pogarell O, Falkai P, Schmitt A, Schworm B, CDP Working Group, Wagner E, Keeser D, Raabe FJ

Unique Neural Signatures of Childhood Sexual Abuse Revisited: Increased Cerebellar

Volume and Frontoparietal Cortical Thickness

Biol Psychiatry 2024; 95 Suppl S(10): S178-S179.

Brosch K, Hammes V, Usemann P, Stein F, Thomas-Odenthal F, Teutenberg L, Goltermann J, Meinert S, Flinkenfluegel K, Winter A, Thiel K, Hahn T, Winter N, Dhamala E, Krug A, Dannlowski U, Nenadic I, Jansen A, Kircher T, Alexander N

Assessing Brain Iron and Its Relationship to Cognition and Comorbidity in Children With Attention-Deficit/Hyperactivity Disorder With Quantitative Susceptibility Mapping.

Biol Psychiatry Cogn Neurosci Neuroimaging 2024.

Schulze M, Coghill D, Lux S, Philipsen A, Silk T

Heart rate and heart rate variability in obsessive-compulsive disorder: Evidence from patients and unaffected first-degree relatives.

Biol Psychol 2024; 189.

Jüres F, Kaufmann C, Riesel A, Grützmann R, Heinzel S, Elsner B, Bey K, Wagner M, Kathmann N, Klawohn J

Erweiterte Diagnostik bei dissoziativen AnfällenVorschlag für einen klinischen Leitfaden.

CLIN. EPILEPTOL. 2024; 37(3): 197-202.

Schoene C, Abourafia K, Pensel MC

Extended diagnostic for dissociative seizures.

CLIN. EPILEPTOL. 2024; 37 Suppl 3(SUPPL 3): 139-143.

Schoene C, Abourafia K, Pensel MC

Retention of ES cell-derived 129S genome drives NLRP1 hypersensitivity and transcriptional deregulation in Nlrp3tm1Flv mice.

Cell Death Differ 2024; 31(12): 1717-1729.

Weiss FD, Alvarez Y, Shakeri F, Sahu A, Leka P, Dernst A, Rollheiser J, Vasconcelos M, Geraci A, Duthie F, Stahl R, Lee HE, Gellner AK, Bunes A, Latz E, Meissner F

Sex-specific fear acquisition following early life stress is linked to amygdala and hippocampal purine and glutamate metabolism.

Commun Biol 2024; 7(1).

Bordes J, Bajaj T, Miranda L, van Doeselaar L, Brix LM, Narayan S, Yang H, Mitra S, Kovarova V, Springer M, Kleigrewe K, Müller-Myhsok B, Gassen NC, Schmidt MV

Polygenic risk scores for nicotine use and family history of smoking are associated with smoking behaviour.

Drug Alcohol Depend 2024; 263.

Foo JC, Völker MP, Streit F, Frank J, Zacharias N, Zillich L, Sirignano L, Nürnberg P, Wienker TF, Wagner M, Nöthen MM, Nothnagel M, Walter H, Lenz B, Spanagel R, Kiefer F, Winterer G, Rietschel M, Witt SH

Regulation of Zbp1 by miR-99b-5p in microglia controls the development of schizophrenia-like symptoms in mice.

EMBO J 2024; 43(8): 1420-1444.

Kaurani L, Islam MR, Heilbronner U, Krüger DM, Zhou J, Methi A, Strauss J, Pradhan R, Schröder S, Burkhardt S, Schuetz AL, Pena T, Erlebach L, Bühler A, Budde M, Senner F, Kohshour MO, Schulte EC, Schmauß M, Reininghaus EZ, Juckel G, Kronenberg-Versteeg

D, Delalle I, Odoardi F, Flügel A, Schulze TG, Falkai P, Sananbenesi F, Fischer A

Identifying subgroups with differential response to CBASP versus Escitalopram during the first eight weeks of treatment in outpatients with persistent depressive disorder.

Eur Arch Psychiatry Clin Neurosci 2024; 274(3): 723-737.

Serbanescu I, Schramm E, Walter H, Schnell K, Zobel I, Drost S, Fangmeier T, Normann C, Schoepf D

Neural correlates of inattention in adults with ADHD.

Eur Arch Psychiatry Clin Neurosci 2024.

Laatsch J, Stein F, Maier S, Matthies S, Sobanski E, Alm B, Tebartz van Elst L, Krug A, Philipsen A

Treatment of adult attention-deficit hyperactivity disorder (ADHD) with transcranial direct current stimulation (tDCS): study protocol for a parallel, randomized, double-blinded, sham-controlled, multicenter trial (Stim-ADHD).

Eur Arch Psychiatry Clin Neurosci 2024; 274(1): 71-82.

Mauche N, Ulke C, Huang J, Franke A, Bogatsch H, Ethofer T, Grimm O, Frodl T, Hoffmann K, Juckel G, Kittel-Schneider S, Mehren A, Philipsen A, Plewnia C, Reif A, Ziegler GC, Strauß M

Cx3cr1 deficiency interferes with learning- and direct current stimulation-mediated neuroplasticity of the motor cortex.

Eur J Neurosci 2024; 59(2): 177-191.

Gellner AK, Reis J, Fiebich BL, Fritsch B

Contrasting genetic burden for bipolar disorder: Early onset versus late onset in an older adult bipolar disorder sample.

Eur Neuropsychopharmacol 2024; 92(): 29-37

Montejo L, Sole B, Fico G, Kalman JL, Budde M, Heilbronner U, Oliva V, De Prisco M, Martin-Parra S, Ruiz A, Martinez-Aran A, Adorjan K, Falkai P, Heilbronner M, Kohshour MO, Reich-Erkelenz D, Schaupp SK, Schulte EC, Senner F, Vogl T, Anghelescu IG, Arolt V, Baune BT, Dannlowski U, Dietrich DE, Fallgatter AJ, Figge C, Juckel G, Konrad C, Reimer J, Reininghaus EZ, Schmauß M, Wiltfang J, Zimmermann J, Vieta E, Papiol S, Schulze TG, Torrent C

EFFECTS OF POLYGENIC SCORES FOR A COMMON EXECUTIVE FUNCTION FACTOR ON THE LONGITUDINAL COURSE OF EXECUTIVE FUNCTIONS.

Eur Neuropsychopharmacol 2024; 87 Suppl 1(): 216-217.

Navarro-Flores A, Heilbronner M, Rafiee H, Wendel B, Papiol S, Adorjan K, Budde M, Kohshour MO, Schulte EC, Senner F, Falkai P, Schulze T, Heilbronner U

GENETICS MEETS TRANSCRIPTOMICS: EXPRESSION AND SPLICING OUTLIER ANALYSIS IN WHOLE TRANSCRIPTOMES OF INDIVIDUALS WITH SCHIZOPHRENIA.

Eur Neuropsychopharmacol 2024; 87 Suppl 1(): 80-80.

Schulte E, Yopez VA, Kilarski LL, Claus I, Degenhardt F, Adorjan K, Budde M, Kalman JL, Papiol S, Senner F, Forstner AJ, Heilbronner U, Nothen M, Gagneur J, Schulze T

HIGH-THROUGHPUT FUNCTIONAL ANNOTATION OF ULTRA-RARE SCHIZOPHRENIA RISK VARIANTS THROUGH CRISPR KNOCKOUT SCREENING.

Eur Neuropsychopharmacol 2024; 87 Suppl 1(): 149-149; Impact Factor=n.a.; Impact Factor 2023=6.1; Typ=Meeting Abstract;
Dominicus C, Fischer L, Cooper S, Feng C, **Gouda M**, Salazar M, Schulze TG, Trynka G, Parts L, Bassett A, **Schulte E**
Medline-ID **fehlt**, Web of Science-ID (ISI-LOC) vorhanden

How do lipids fit into the picture of severe mental health disorders? A missing pathophysiologic link or just a consequence of behavior and treatment.

Eur Neuropsychopharmacol 2024; 83(): 27-29.
Schulte EC, Schulze TG

IMMUNE DYNAMICS OF LITHIUM TREATMENT AND RESPONSE IN INDIVIDUALS WITH BIPOLAR DISORDER.

Eur Neuropsychopharmacol 2024; 87 Suppl 1(): 143-144.
Gouda M, Kannaiyan NR, Senner F, Galinski S, Ritter P, Rossner M, Schulze T, **Schulte E**, BipoLife B3 Study Grp

IMMUNE MARKERS CRP AND IL-6 IN RELATION TO OCD AND THEIR ASSOCIATION WITH GENETIC RISK FOR THE DISORDER

Eur Neuropsychopharmacol 2024; 87 Suppl 1(): 112-113.
Strom N, Schulze-Kalthoff I, Ramirez A, Riesel A, Klawohn J, Wagner M, Kathmann N, **Bey K**, Beucke J, PGC OCD

HLA and KIR genetic association and NK cells in anti-NMDAR encephalitis.

Front Immunol 2024; 15.
Peris Sempere V, Luo G, Muñiz-Castrillo S, Pinto AL, Picard G, Rogemond V, Titulaer MJ, Finke C, Leyboldt F, Kühlenbäumer G, **GENERATE study group**, Jones HF, Dale RC, Binks S, Irani SR, Bastiaansen AE, de Vries JM, de Bruijn MAAM, Roelen DL, Kim TJ, Chu K, Lee ST, Kanbayashi T, Pollock NR, Kichula KM, Mumme-Monheit A, Honnorat J, Norman PJ, Mignot E

Role of stimulus dose on neuropsychological functioning after electroconvulsive therapy in patients with major depressive disorder.

Front Psychiatry 2024; 15.
Rummel L, Göke K, **Philipsen A**, Hurlemann R, **Kiebs M**

Alpha modulation via transcranial alternating current stimulation in adults with attention-deficit hyperactivity disorder.

Front Psychol 2024; 14.
Kannen K, **Rasbach J**, **Fantazi A**, **Wiebe A**, **Selaskowski B**, **Asché L**, **Aslan B**, **Lux S**, Herrmann CS, **Philipsen A**, **Braun N**

Therapeutic alliance in individual adult psychotherapy: a systematic review of conceptualizations and measures for face-to-face- and online-psychotherapy.

Front Psychol 2024; 15.
Saxler E, **Schindler T**, **Philipsen A**, **Schulze M**, **Lux S**

Impact of Curcumin on the IL-17A-Mediated p53-Fibrinolytic System: Mouse Proteomics and Integrated Human Fibrosis scRNAseq Insights.

Inflammation 2024.

Gouda MM, Balaya RDA, Modi PK, Kadri S, Chandrasekaran J, Balnadupete A, Bhandary YP

Efficacy of digital cognitive Behavioral Therapy for Insomnia (dCBT-I) - Results of a randomized controlled Trial (RCT).

Inn Med (Heidelb) 2024; 65 Suppl 1(): S154-S154.

Danzer V, Feiler M, Balzus L, Etzelmueller A, **Guth M**, Rentsch A, Ebert DD, Heber E

Exploring the genetics of lithium response in bipolar disorders.

Int J Bipolar Disord 2024; 12(1).

Herrera-Rivero M, Adli M, Akiyama K, Akula N, Amare AT, Arda R, Arias B, Aubry JM, Backlund L, Bellivier F, Benabarre A, Bengesser S, Bhattacharjee AK, Biernacka JM, Birner A, Cearns M, Cervantes P, Chen HC, Chillotti C, Cichon S, Clark SR, Colom F, Cruceanu C, Czerski PM, Dalkner N, Degenhardt F, Del Zompo M, DePaulo JR, Etain B, Falkai P, Ferensztajn-Rochowiak E, Forstner AJ, Frank J, Frisén L, Frye MA, Fullerton JM, Gallo C, Gard S, Garnham JS, Goes FS, Grigoriou-Serbanescu M, Grof P, Hashimoto R, Hasler R, Hauser J, Heilbronner U, Herms S, Hoffmann P, Hou L, Hsu YH, Jamain S, Jiménez E, Kahn JP, Kassem L, Kato T, Kelsoe J, Kittel-Schneider S, Kuo PH, Kusumi I, König B, Laje G, Landén M, Lavebratt C, Leboyer M, Leckband SG, Maj M, Manchia M, Marie-Claire C, Martinsson L, McCarthy MJ, McElroy SL, Millischer V, Mitjans M, Mondimore FM, Monteleone P, Nievergelt CM, Novák T, Nöthen MM, O'Donovan C, Ozaki N, Papiol S, Pfennig A, Pisanu C, Potash JB, Reif A, Reininghaus E, Richard-Lepouriel H, Roberts G, Rouleau GA, Rybakowski JK, Schalling M, Schofield PR, Schubert KO, **Schulte EC**, Schweizer BW, Severino G, Shekhtman T, Shilling PD, Shimoda K, Simhandl C, Slaney CM, Squassina A, Stamm T, Stopkova P, Streit F, Tekola-Ayele F, Thalamuthu A, Tortorella A, Turecki G, Veeh J, Vieta E, Viswanath B, Witt SH, Zandi PP, Alda M, Bauer M, McMahon FJ, Mitchell PB, Rietschel M, Schulze TG, Baune BT

Differential Dynamics and Roles of FKBP51 Isoforms and Their Implications for Targeted Therapies.

Int J Mol Sci 2024; 25(22).

Martinelli S, Hafner K, Koedel M, Knauer-Arloth J, **Gassen NC**, Binder EB

A Quantitative Comparison Between Human and Artificial Intelligence in the Detection of Focal Cortical Dysplasia.

Invest Radiol 2024.

Walger L, Bauer T, Kügler D, Schmitz MH, Schuch F, Arendt C, Baumgartner T, Birkenheier J, Borger V, Endler C, Grau F, Immanuel C, **Kölle M**, Kupczyk P, Lakghomi A, **Mackert S**, Neuhaus E, Nordsiek J, Odenthal AM, Dague KO, Ostermann L, Pukropski J, Racz A, von der Ropp K, Schmeel FC, **Schrader F**, **Sitter A**, Unruh-Pinheiro A, Voigt M, Vychopen M, von Wedel P, von Wrede R, Attenberger U, Vatter H, **Philipsen A**, Becker A, Reuter M, Hattingen E, Sander JW, Radbruch A, Surges R, Rüber T

Blood Oxygenation and Heart Rate Changes After Diamorphine Intravenous Injection During Opioid Agonist Treatment for Outpatients With Heroin Dependence.

J Addict Med 2024; 18(2): 188-190.

Thiessen KA, **Dilg C**, Schütz CG

Attention Deficit Hyperactivity Disorder: A Risk Factor for Premature Discontinuation

of Inpatient Opioid Withdrawal Treatment.

J Clin Med 2024; 13(11).

Gaspar N, Kilarski LL, Rosen H, Huppertz M, Philipsen A, Rohner H

Different pain phenotypes are associated with anti-Caspr2 autoantibodies.

J Neurol 2024; 271(5): 2736-2744.

Greguletz P, Plötz M, Baade-Büttner C, Bien CG, Eisenhut K, Geis C, Handreka R, Klausewitz J, Körtvelyessy P, Kovac S, Kraft A, Lewerenz J, Malter M, Nagel M, von Podewils F, Prüß H, Rada A, Rau J, Rauer S, Rößling R, Seifert-Held T, Siebenbrodt K, Sühs KW, Tauber SC, Thaler F, Wagner J, Wickel J, Leyboldt F, Rittner HL, Sommer C, Villmann C, Doppler K, **GENERATE study group**

Electroconvulsive therapy and cognitive performance from the Global ECT MRI Research Collaboration.

J Psychiatr Res 2024; 179(): 199-208.

Kiebs M, Farrar DC, Yrondi A, Cardoner N, Tuovinen N, Redlich R, Dannlowski U, Soriano-Mas C, Dols A, Takamiya A, Tendolkar I, Narr KL, Espinoza R, Laroy M, van Eijndhoven P, Verwijk E, van Waarde J, Verdijk J, Maier HB, Nordanskog P, van Wingen G, van Diermen L, Emsell L, Bouckaert F, Repple J, Camprodou JA, Wade BSC, Donaldson KT, Olteal L, Kessler U, Hammar Å, Sienaert P, Hebbrecht K, Urretavizcaya M, Belge JB, Argyelan M, Baradits M, Obbels J, Draganski B, **Philipsen A**, Sartorius A, Rhebergen D, Ousdal OT, Hurlemann R, McClintock S, Erhardt EB, Abbott CC

Influence of CYP2C19 and CYP2D6 on side effects of aripiprazole and risperidone: A systematic review.

J Psychiatr Res 2024; 174(): 137-152.

de Brabander E, Kleine Schaars K, van Amelsvoort T, PSY-PGx Consortium, van Westrhenen R

Neurobiological correlates of comorbidity in disorders across the affective disorders-psychosis spectrum.

J Psychiatr Res 2024; 180(): 462-472.

Sindermann L, Dannlowski U, Leehr EJ, Hahn T, Grotegerd D, Meinert S, Lemke H, Winter A, Thiel K, Flinkenflügel K, Kircher T, Nenadić I, Straube B, Alexander N, Jamalabadi H, Jansen A, Stein F, Brosch K, Thomas-Odenthal F, Usemann P, Teutenberg L, **Krug A**, Andlauer TFM, David FS, Federmann LM, Beins E, Nöthen MM, Forstner AJ

A Semiautomated Protocol Towards Quantifying Vocal Effort in Relation to Vocal Performance During a Vocal Loading Task.

J Voice 2024; 38(4): 876-888.

Hunter EJ, **Berardi ML**, Whitling S

Self-Perception of Vocal Effort in Response to Modeled Communication Demands.

J Voice 2024; 38(6): 1344-1351.

Berardi ML, Hunter EJ

Normative Modeling of Brain Morphometry in Clinical High Risk for Psychosis.

JAMA Psychiatry 2024; 81(1): 77-88.

ENIGMA Clinical High Risk for Psychosis Working Group, Haas SS, Ge R, Agartz I, Amminger GP, Andreassen OA, Bachman P, Baeza I, Choi S, Colibazzi T, Cropley VL, de la Fuente-Sandoval C, Ebdrup BH, Fortea A, Fusar-Poli P, Glenthøj BY, Glenthøj LB, Haut KM, Hayes RA, Heekeren K, Hooker CI, Hwang WJ, Jahanshad N, Kaess M, Kasai K, Katagiri N,

Kim M, Kindler J, Koike S, Kristensen TD, Kwon JS, Lawrie SM, Lebedeva I, Lee J, Lemmers-Jansen ILJ, Lin A, Ma X, Mathalon DH, McGuire P, Michel C, Mizrahi R, Mizuno M, Møller P, Mora-Durán R, Nelson B, Nemoto T, Nordentoft M, Nordholm D, Omelchenko MA, Pantelis C, Pariente JC, Raghava JM, Reyes-Madriral F, Røssberg JI, Rössler W, Salisbury DF, Sasabayashi D, Schall U, Smigielski L, Sugranyes G, Suzuki M, Takahashi T, Tamnes CK, Theodoridou A, Thomopoulos SI, Thompson PM, Tomyshev AS, Uhlhaas PJ, Værnes TG, van Amelsvoort TAMJ, van Erp TGM, Waltz JA, Wenneberg C, Westlye LT, Wood SJ, Zhou JH, Hernaus D, Jalbrzikowski M, Kahn RS, Corcoran CM, Frangou S

Evaluation of Postnatal Echocardiographic Screening for Congenital Heart Defects - a Prospective Cohort Study at a German University Hospital.

Klin Padiatr 2024.

Haberkern VD, Kilarski LL, Schaible T

Bonn: Univ.-Prof. Dr. Dr. Eva Schulte leitet neue Sektion für Psychiatrische Genomik. Med. Genet. 2024; 36(2): 135-136.

Schulte E

Connectome architecture shapes large-scale cortical alterations in schizophrenia: a worldwide ENIGMA study.

Mol Psychiatry 2024; 29(6): 1869-1881.

Georgiadis F, Larivière S, Glahn D, Hong LE, Kochunov P, Mowry B, Loughland C, Pantelis C, Henskens FA, Green MJ, Cairns MJ, Michie PT, Rasser PE, Catts S, Tooney P, Scott RJ, Schall U, Carr V, Quidé Y, Krug A, Stein F, Nenadić I, Brosch K, Kircher T, Gur R, Gur R, Satterthwaite TD, Karuk A, Pomarol-Clotet E, Radua J, Fuentes-Claramonte P, Salvador R, Spalletta G, Voineskos A, Sim K, Crespo-Facorro B, Tordesillas Gutiérrez D, Ehrlich S, Crossley N, Grotegerd D, Reppe J, Lencer R, Dannlowski U, Calhoun V, Roates-Murdy K, Demro C, Ramsay IS, Sponheim SR, Schmidt A, Borgwardt S, Tomyshev A, Lebedeva I, Höschl C, Spaniel F, Preda A, Nguyen D, Uhlmann A, Stein DJ, Howells F, Temmingh HS, Diaz Zuluaga AM, López Jaramillo C, Iasevoli F, Ji E, Homan S, Omlor W, Homan P, Kaiser S, Seifritz E, Misic B, Valk SL, Thompson P, van Erp TGM, Turner JA, ENIGMA Schizophrenia Consortium, Bernhardt B, Kirschner M

Correction: Electroconvulsive therapy-induced volumetric brain changes converge on a common causal circuit in depression.

Mol Psychiatry 2024; 29(2).

Argyelan M, Deng ZD, Ousdal OT, Oltegal L, Angulo B, Baradits M, Spitzberg AJ, Kessler U, Sartorius A, Dols A, Narr KL, Espinoza R, van Waarde JA, Tendolkar I, van Eijndhoven P, van Wingen GA, Takamiya A, Kishimoto T, Jorgensen MB, Jorgensen A, Paulson OB, Yrondi A, Péran P, Soriano-Mas C, Cardoner N, Cano M, van Diermen L, Schrijvers D, Belge JB, Emsell L, Bouckaert F, Vandenbulcke M, Kiebs M, Hurlemann R, Mulders PC, Redlich R, Dannlowski U, Kavakbasi E, Kritzer MD, Ellard KK, Camprodón JA, Petrides G, Malhotra AK, Abbott CC

Differences in the neural correlates of schizophrenia with positive and negative formal thought disorder in patients with schizophrenia in the ENIGMA dataset.

Mol Psychiatry 2024; 29(10): 3086-3096.

Sharkey RJ, Bacon C, Peterson Z, Roates-Murdy K, Salvador R, Pomarol-Clotet E, Karuk A, Homan P, Ji E, Omlor W, Homan S, Georgiadis F, Kaiser S, Kirschner M, Ehrlich S, Dannlowski U, Grotegerd D, Goltermann J, Meinert S, Kircher T, Stein F, Brosch K, Krug A, Nenadić I, Sim K, Spalletta G, Banaj N, Sponheim SR, Demro C, Ramsay IS, King M, Quidé

Y, Green MJ, Nguyen D, Preda A, Calhoun V, Turner J, van Erp T, Nickl-Jockschat T

Electroconvulsive therapy-induced volumetric brain changes converge on a common causal circuit in depression.

Mol Psychiatry 2024; 29(2): 229-237.

Argyelan M, Deng ZD, Ousdal OT, Oltedal L, Angulo B, Baradits M, Spitzberg AJ, Kessler U, Sartorius A, Dols A, Narr KL, Espinoza R, van Waarde JA, Tendolkar I, van Eijndhoven P, van Wingen GA, Takamiya A, Kishimoto T, Jorgensen MB, Jorgensen A, Paulson OB, Yrondi A, Péran P, Soriano-Mas C, Cardoner N, Cano M, van Diermen L, Schrijvers D, Belge JB, Emsell L, Bouckaert F, Vandenbulcke M, **Kiebs M**, Hurlemann R, Mulders PC, Redlich R, Dannlowski U, Kavakbasi E, Kritzer MD, Ellard KK, Camprodon JA, Petrides G, Malhotra AK, Abbott CC

Neural foundation of the diathesis-stress model: longitudinal gray matter volume changes in response to stressful life events in major depressive disorder and healthy controls.

Mol Psychiatry 2024; 29(9): 2724-2732.

Thomas-Odenthal F, Ringwald K, Teutenberg L, Stein F, Alexander N, Bonnekoh LM, Brosch K, Dohm K, Flinkenflügel K, Grotegerd D, Hahn T, Jansen A, Leehr EJ, Meinert S, Pfarr JK, Renz H, Schürmeyer N, Stief T, Straube B, Thiel K, Usemann P, Winter A, **Krug A**, Nenadić I, Dannlowski U, Kircher T

Using brain structural neuroimaging measures to predict psychosis onset for individuals at clinical high-risk.

Mol Psychiatry 2024; 29(5): 1465-1477.

Zhu Y, Maikusa N, Radua J, Sämann PG, Fusar-Poli P, Agartz I, Andreassen OA, Bachman P, Baeza I, Chen X, Choi S, Corcoran CM, Ebdrup BH, Fortea A, Garani RR, Glenthøj BY, Glenthøj LB, Haas SS, Hamilton HK, Hayes RA, He Y, Heekeren K, Kasai K, Katagiri N, Kim M, Kristensen TD, Kwon JS, Lawrie SM, Lebedeva I, Lee J, Loewy RL, Mathalon DH, McGuire P, Mizrahi R, Mizuno M, Møller P, Nemoto T, Nordholm D, Omelchenko MA, Raghava JM, Rössberg JI, Rössler W, Salisbury DF, Sasabayashi D, Smigielski L, Sugranyes G, Takahashi T, Tamnes CK, Tang J, Theodoridou A, Tomyshev AS, Uhlhaas PJ, Værnes TG, van Amelsvoort TAMJ, Waltz JA, Westlye LT, Zhou JH, Thompson PM, Hernaus D, Jalbrzikowski M, Koike S, **ENIGMA Clinical High Risk for Psychosis Working Group**

Spermidine is essential for fasting-mediated autophagy and longevity.

Nat Cell Biol 2024; 26(9): 1571-1584.

Hofer SJ, Daskalaki I, Bergmann M, Friščić J, Zimmermann A, Mueller MI, Abdellatif M, Nicastro R, Masser S, Durand S, Nartey A, Waltenstorfer M, Enzenhofer S, Faimann I, Gschiel V, **Bajaj T**, **Niemeyer C**, Gkikas I, Pein L, Cerrato G, Pan H, Liang Y, Tadic J, Jerkovic A, Aprahamian F, Robbins CE, Nirmalathasan N, Habisch H, Annerer E, Dethloff F, Stumpe M, Grundler F, Wilhelmi de Toledo F, **Heinz DE**, Koppold DA, Rajput Khokhar A, Michalsen A, Tripolt NJ, Sourij H, Pieber TR, de Cabo R, McCormick MA, Magnes C, Kepp O, Dengjel J, Sigrist SJ, **Gassen NC**, Sedej S, Madl T, De Virgilio C, Stelzl U, Hoffmann MH, Eisenberg T, Tavernarakis N, Kroemer G, Madeo F

Distinct genetic liability profiles define clinically relevant patient strata across common diseases.

Nat Commun 2024; 15(1).

Trastulla L, Dolgalev G, Moser S, Jiménez-Barrón LT, Andlauer TFM, von Scheidt M, **Schizophrenia Working Group of the Psychiatric Genomics Consortium**, Budde M,

Heilbronner U, Papiol S, Teumer A, Homuth G, Völzke H, Dörr M, Falkai P, Schulze TG, Gagneur J, Iorio F, Müller-Myhsok B, Schunkert H, Ziller MJ

Neurostructural subgroup in 4291 individuals with schizophrenia identified using the subtype and stage inference algorithm.

Nat Commun 2024; 15(1).

Jiang Y, Luo C, Wang J, Palaniyappan L, Chang X, Xiang S, Zhang J, Duan M, Huang H, Gaser C, Nemoto K, Miura K, Hashimoto R, Westlye LT, Richard G, Fernandez-Cabello S, Parker N, Andreassen OA, Kircher T, Nenadić I, Stein F, Thomas-Odenthal F, Teutenberg L, Usemann P, Dannlowski U, Hahn T, Grotegerd D, Meinert S, Lencer R, Tang Y, Zhang T, Li C, Yue W, Zhang Y, Yu X, Zhou E, Lin CP, Tsai SJ, Rodrigue AL, Glahn D, Pearlson G, Blangero J, Karuk A, Pomarol-Clotet E, Salvador R, Fuentes-Claramonte P, Garcia-León MÁ, Spalletta G, Piras F, Vecchio D, Banaj N, Cheng J, Liu Z, Yang J, Gonul AS, Uslu O, Burhanoglu BB, Uyar Demir A, Rootes-Murdy K, Calhoun VD, Sim K, Green M, Quidé Y, Chung YC, Kim WS, Sponheim SR, Demro C, Ramsay IS, Iasevoli F, de Bartolomeis A, Barone A, Ciccarelli M, Brunetti A, Coccozza S, Pontillo G, Tranfa M, Park MTM, Kirschner M, Georgiadis F, Kaiser S, Van Rheenen TE, Rossell SL, Hughes M, Woods W, Carruthers SP, Sumner P, Ringin E, Spaniel F, Skoch A, Tomecek D, Homan P, Homan S, Omlor W, Cecere G, Nguyen DD, Preda A, Thomopoulos SI, Jahanshad N, Cui LB, Yao D, Thompson PM, Turner JA, van Erp TGM, Cheng W, ENIGMA Schizophrenia Consortium, Feng J, ZIB Consortium

SKA2 regulated hyperactive secretory autophagy drives neuroinflammation-induced neurodegeneration.

Nat Commun 2024; 15(1).

Hartmann J, Bajaj T, Otten J, Klengel C, Ebert T, Gellner AK, Junglas E, Hafner K, Anderzhanova EA, Tang F, Missig G, Rexrode L, Trussell DT, Li KX, Pöhlmann ML, Mackert S, Geiger TM, Heinz DE, Lardenoije R, Dedic N, McCullough KM, Próchnicki T, Rhomberg T, Martinelli S, Payton A, Robinson AC, Stein V, Latz E, Carlezon WA, Hausch F, Schmidt MV, Murgatroyd C, Berretta S, Klengel T, Pantazopoulos H, Ressler KJ, Gassen NC

Proteomic and transcriptomic profiling of brainstem, cerebellum and olfactory tissues in early- and late-phase COVID-19.

Nat Neurosci 2024; 27(3): 409-420.

Radke J, Meinhardt J, Aschman T, Chua RL, Farztdinov V, Lukassen S, Ten FW, Friebel E, Ishaque N, Franz J, Huhle VH, Mothes R, Peters K, Thomas C, Schneeberger S, Schumann E, Kawelke L, Jünger J, Horst V, Streit S, von Manitus R, Körtvélyessy P, Vielhaber S, Reinhold D, Hauser AE, Osterloh A, Enghard P, Ihlow J, Elezkurtaj S, Horst D, Kurth F, Müller MA, Gassen NC, Melchert J, Jechow K, Timmermann B, Fernandez-Zapata C, Böttcher C, Stenzel W, Krüger E, Landthaler M, Wyler E, Corman V, Stadelmann C, Ralser M, Eils R, Heppner FL, Mülleder M, Conrad C, Radbruch H

Attention-deficit/hyperactivity disorder.

Nat Rev Dis Primers 2024; 10(1).

Faraone SV, Bellgrove MA, Brikell I, Cortese S, Hartman CA, Hollis C, Newcorn JH, Philipsen A, Polanczyk GV, Rubia K, Sibley MH, Buitelaar JK

Determining the current situation of university psychiatry and psychotherapy in Germany: Tasks and challenges: A position paper by the Chairs of Psychiatry and Psychotherapy in Germany (LIPPs)

Nervenarzt 2024.

Falkai P, Frodl T, Grabe HJ, Rupprecht R, **Philipsen A**

[Clinical management of treatment-resistant depression].

Nervenarzt 2024; 95(5): 416-422.

Baune BT, Fromme SE, **Kiebs M**, Hurlemann R

[Genetic diagnostics of mental health disorders in adulthood].

Nervenarzt 2024.

Kilarski LL, Claus I, Binder EB, Degenhardt F, Domschke K, Forstner AJ, Grabe HJ, Heilbronner U, Müller D, Nöthen MM, Radtke F, Rietschel M, Schulze TG, Streit F, Tebartz van Elst L, Tüscher O, Deckert J, **Schulte EC**, das Referat Genetische, Molekulare, Zelluläre Neurowissenschaften der DGPPN

[Pharmacological treatment of posttraumatic stress disorder].

Nervenarzt 2024; 95(7): 622-629.

Roepke S, Schellong J, Bergemann N, Frommberger U, **Schmidt U**

Corrigendum to "Effect of CACNA1C rs1006737 on neural correlates of verbal fluency in healthy individuals" [NeuroImage volume 49 (2010) 1831-1836].

Neuroimage 2024; 297.

Krug A, Nieratschker V, Markov V, Krach S, Jansen A, Zerres K, Eggermann T, Stöcker T, Jon Shah N, Treutlein J, Mühleisen TW, Kircher T

Perampanel for Treatment of People with a Range of Epilepsy Aetiologies in Clinical Practice: Evidence from the PERMIT Extension Study.

Neurol Ther 2024; 13(3): 825-855.

Strzelczyk A, Maschio M, **Pensel MC**, Coppola A, Takahashi S, Izumoto S, Trinkä E, Cappucci S, Sainz-Fuertes R, Villanueva V

Systematic assessment of COVID-19 host genetics using whole genome sequencing data.

PLoS Pathog 2024; 20(12).

Schmidt A, Casadei N, Brand F, Demidov G, Voigani E, **Abolhassani A**, Aldisi R, Butler-Laporte G, DeCOI host genetics group, Alawathurage TM, Augustin M, Bals R, Bellinghausen C, Berger MM, Bitzer M, Bode C, Boos J, Brenner T, Cornely OA, Eggermann T, Erber J, Feldt T, Fuchsberger C, Gagneur J, Göpel S, Haack T, Häberle H, Hanses F, Heggemann J, Hehr U, Hellmuth JC, Herr C, Hinney A, Hoffmann P, Illig T, Jensen BO, Keitel V, Kim-Hellmuth S, Koehler P, Kurth I, Lanz AL, Latz E, Lehmann C, Luedde T, Maj C, Mian M, Miller A, Muenchhoff M, Pink I, Protzer U, Rohn H, Rybníček J, Scaggiante F, Schaffeldt A, Scherer C, Schieck M, Schmidt SV, Schommers P, Spinner CD, Vehreschild MJGT, Velavan TP, Volland S, Wilfling S, Winter C, Richards JB, DeCOI, Heimbach A, Becker K, Ossowski S, Schultze JL, Nürnberg P, Nöthen MM, Motameny S, Nothnagel M, Riess O, **Schulte EC**, Ludwig KU

A New Intervention for Implementation of Pharmacogenetics in Psychiatry: A Description of the PSY-PGx Clinical Study.

Pharmaceuticals (Basel) 2024; 17(2).

Pelgrim TAD, **Philipsen A**, Young AH, Juruena M, Jimenez E, Vieta E, Jukić M, Van der Eycken E, Heilbronner U, Moldovan R, Kas MJH, Jagesar RR, Nöthen MM, Hoffmann P, Shomron N, **Kilarski LL**, van Amelsvoort T, Campforts B, The Psy-PGx Consortium, van

Westrhenen R

SKA2 enhances stress-related glucocorticoid receptor signaling through FKBP4-FKBP5 interactions in neurons.

Proc Natl Acad Sci U S A 2024; 121(52).

Hartmann J, Klengel C, Dillmann LJ, Hisey EE, Hafner K, Shukla R, Soliva Estruch M, Bajaj T, Ebert T, Mabbott KG, Rostin L, Philipsen A, Carlezon WA, Gisabella B, McCullumsmith RE, Vergis JM, Klengel T, Berretta S, Daskalakis NP, Pantazopoulos H, Gassen NC, Ressler KJ

A multivariate cognitive approach to predict social functioning in recent onset psychosis in response to computerized cognitive training.

Prog Neuropsychopharmacol Biol Psychiatry 2024; 128.

Walter N, Wenzel J, Haas SS, Squarcina L, Bonivento C, Ruef A, Dwyer D, Lichtenstein T, Bastrück Ö, Stainton A, Antonucci LA, Brambilla P, Wood SJ, Upthegrove R, Borgwardt S, Lencer R, Meisenzahl E, Salokangas RKR, Pantelis C, Bertolino A, Koutsouleris N, Kambeitz J, Kambeitz-Ilankovic L, PRONIA consortium

Altered reward network responses to social touch in major depression.

Psychol Med 2024; 54(2): 308-316.

Mielacher C, Scheele D, Kiebs M, Schmitt L, Dellert T, Philipsen A, Lamm C, Hurlemann R

Childhood trauma moderates schizotypy-related brain morphology: analyses of 1182 healthy individuals from the ENIGMA schizotypy working group.

Psychol Med 2024; 54(6): 1215-1227.

Quidé Y, Watkeys OJ, Tonini E, Grotegerd D, Dannlowski U, Nenadić I, Kircher T, Krug A, Hahn T, Meinert S, Goltermann J, Gruber M, Stein F, Brosch K, Wroblewski A, Thomas-Odenthal F, Usemann P, Straube B, Alexander N, Leehr EJ, Bauer J, Winter NR, Fisch L, Dohm K, Rössler W, Smigielski L, DeRosse P, Moyett A, Houenou J, Leboyer M, Gilleen J, Thomopoulos SI, Thompson PM, Aleman A, Modinos G, Green MJ

Larger putamen in individuals at risk and with manifest bipolar disorder.

Psychol Med 2024; (): 1-11.

Thomas-Odenthal F, Stein F, Vogelbacher C, Alexander N, Bechdorf A, BERPohl F, Bröckel K, Brosch K, Correll CU, Evermann U, Falkenberg I, Fallgatter A, Flinkenflügel K, Grotegerd D, Hahn T, Hautzinger M, Jansen A, Juckel G, Krug A, Lambert M, Leicht G, Leopold K, Meinert S, Mikolas P, Mulert C, Nenadić I, Pfarr JK, Reif A, Ringwald K, Ritter P, Stamm T, Straube B, Teutenberg L, Thiel K, Usemann P, Winter A, Wroblewski A, Dannlowski U, Bauer M, Pfennig A, Kircher T

Effects of lorazepam on saccadic eye movements - evidence from prosaccade and free viewing tasks.

Psychopharmacology (Berl) 2024.

Baumert PM, Faßbender K, Wintergerst MWM, Terheyden JH, Aslan B, Foulsham T, Harmening W, Ettinger U

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 2024; 93(1): 46-64.

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

Oxytocin-Augmented Modular-Based Group Intervention for Loneliness: A Proof-Of-Concept Randomized Controlled Trial.

Psychother Psychosom 2024; 93(3): 169-180.

Berger R, Hurlermann R, Shamay-Tsoory S, Kanterman A, Brauser M, Gorni J, Luhmann M, Schramm E, Schultz J, Philipsen A, Lieberz J, Scheele D

N-Acetylcysteine and a Specialized Preventive Intervention for Individuals at High Risk for Psychosis: A Randomized Double-Blind Multicenter Trial.

Schizophr Bull Open 2024; 5(1).

Wasserthal S, Muthesius A, Hurlermann R, Ruhrmann S, Schmidt SJ, Hellmich M, Schultze-Lutter F, Klosterkötter J, Müller H, Meyer-Lindenberg A, Poepl TB, Walter H, Hirjak D, Koutsouleris N, Fallgatter AJ, Bechdorf A, Brockhaus-Dumke A, Mulert C, Philipsen A, Kambeitz J

Investigation of choroid plexus variability in schizophrenia-spectrum disorders- insights from a multimodal study.

Schizophrenia (Heidelb) 2024; 10(1).

Yakimov V, Moussiopoulou J, Roell L, Kallweit MS, Boudriot E, Mortazavi M, Papiol S, Krčmář L, Campana M, Schulte EC, Glaichenhaus N, Martinuzzi E, Halstead S, Warren N, Siskind D, Maurus I, Hasan A, Falkai P, Schmitt A, Raabe FJ, CDP Working Group, Keeser D, Wagner E

From Planning Stage Towards FAIR Data: A Practical Metadatasheet For Biomedical Scientists.

Sci Data 2024; 11(1).

Seep L, Grein S, Splichalova I, Ran D, Mikhael M, Hildebrand S, Lauterbach M, Hiller K, Ribeiro DJS, Sieckmann K, Kardinal R, Huang H, Yu J, Kallabis S, Behrens J, Till A, Peeva V, Strohmeyer A, Bruder J, Blum T, Soriano-Arroquia A, Tischer D, Kuellmer K, Li Y, Beyer M, Gellner AK, Fromme T, Wackerhage H, Klingenspor M, Fenske WK, Scheja L, Meissner F, Schlitzer A, Mass E, Wachten D, Latz E, Pfeifer A, Hasenauer J

Safety of ipsilesional anodal transcranial direct current stimulation in acute photothrombotic stroke: implications for early neurorehabilitation.

Sci Rep 2024; 14(1).

Fritsch B, Mayer M, Reis J, Gellner AK

Viral genome sequencing to decipher in-hospital SARS-CoV-2 transmission events.

Sci Rep 2024; 14(1).

Esser E, Schulte EC, Graf A, Karollus A, Smith NH, Michler T, Dvoretzskii S, Angelov A, Sonnabend M, Peter S, Engesser C, Radonic A, Thürmer A, von Kleist M, Gebhardt F, da Costa CP, Busch DH, Muenchhoff M, Blum H, Keppler OT, Gagneur J, Protzer U

Inhibiting Hippo pathway kinases releases WWC1 to promote AMPAR-dependent synaptic plasticity and long-term memory in mice.

Sci Signal 2024; 17(834).

Stepan J, Heinz DE, Dethloff F, Wiechmann S, Martinelli S, Hafner K, Ebert T, Junglas E, Häusl AS, Pöhlmann ML, Jakovcevski M, Pape JC, Zannas AS, Bajaj T, Hermann A, Ma X, Pavenstädt H, Schmidt MV, Philipsen A, Turck CW, Deussing JM, Rammes G, Robinson

AC, Payton A, Wehr MC, Stein V, Murgatroyd C, Kremerskothen J, Kuster B, Wotjak CT, Gassen NC

Correction: Metabolic activity of CYP2C19 and CYP2D6 on antidepressant response from 13 clinical studies using genotype imputation: a meta-analysis.

Transl Psychiatry 2024; 14(1).

Li D, Pain O, Fabbri C, Wong WLE, Lo CWH, Ripke S, Cattaneo A, Souery D, Dernovsek MZ, Henigsberg N, Hauser J, Lewis G, Mors O, Perroud N, Rietschel M, Uher R, Maier W, Baune BT, Biernacka JM, Bondolfi G, Domschke K, Kato M, Liu YL, Serretti A, Tsai SJ, Weinshilboum R, GSRD Consortium, the Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium, McIntosh AM, Lewis CM

Factor analysis of lifetime psychopathology and its brain morphometric and genetic correlates in a transdiagnostic sample.

Transl Psychiatry 2024; 14(1).

Krug A, Stein F, David FS, Schmitt S, Brosch K, Pfarr JK, Ringwald KG, Meller T, Thomas-Odenthal F, Meinert S, Thiel K, Winter A, Waltemate L, Lemke H, Grotegerd D, Opel N, Reppe J, Hahn T, Streit F, Witt SH, Rietschel M, Andlauer TFM, Nöthen MM, Philipsen A, Nenadić I, Dannlowski U, Kircher T, Forstner AJ

Immunogenetics of lithium response and psychiatric phenotypes in patients with bipolar disorder.

Transl Psychiatry 2024; 14(1).

Herrera-Rivero M, Gutiérrez-Fragoso K, International Consortium on Lithium Genetics (ConLi+Gen), Kurtz J, Baune BT

Metabolic activity of CYP2C19 and CYP2D6 on antidepressant response from 13 clinical studies using genotype imputation: a meta-analysis.

Transl Psychiatry 2024; 14(1).

Li D, Pain O, Fabbri C, Wong WLE, Lo CWH, Ripke S, Cattaneo A, Souery D, Dernovsek MZ, Henigsberg N, Hauser J, Lewis G, Mors O, Perroud N, Rietschel M, Uher R, Maier W, Baune BT, Biernacka JM, Bondolfi G, Domschke K, Kato M, Liu YL, Serretti A, Tsai SJ, Weinshilboum R, GSRD Consortium, the Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium, McIntosh AM, Lewis CM

Virtual reality-assisted prediction of adult ADHD based on eye tracking, EEG, actigraphy and behavioral indices: a machine learning analysis of independent training and test samples.

Transl Psychiatry 2024; 14(1).

Wiebe A, Selaskowski B, Paskin M, Asché L, Pakos J, Aslan B, Lux S, Philipsen A, Braun N

Changes in ICD-11

Verhaltenstherapie 2024.

Philipsen A

[Feasibility of a screening instrument for adult attention-deficit/hyperactivity disorder (ASRS-5) in general practice: A qualitative study].

Z Evid Fortbild Qual Gesundheitswes 2024; 188(): 41-47.

Ballmann C, Mueller-Stierlin AS, Kölle MA, Wolf F, Philipsen A, Gensichen J, Barzel A

[Is Physical Activity a Treatment Option for ADHD?].

Z Kinder Jugendpsychiatr Psychother 2024; 52(2): 124-133.

Mehren A, Philipsen A

Spermidine alleviates depression via control of the stress response.

bioRxiv 2024.

Mackert S, Niemeyer C, Mecdad Y, Ebert T, Bajaj T, Durand S, Hofer SJ, **Zellner A**, Besteher B, Engelmann J, Gisabella B, **Kempf V, Heckmann LA, Laakmann M**, Newman EL, **Sokn C, Heinz DE, Junglas E**, Uribe-Marino A, Magnes C, Klengel C, Müller A, Opriessnig L, Meinitzer A, **Lennarz M, Martin KMW, Albatarni R, Brockherde M**, Lieb K, **Rohner H**, Stoffel-Wagner B, **Philipsen A**, Kuster B, **Kölle M**, Ressler KJ, Opel N, Schmidt MV, Pantazopoulos H, Müller MB, Kroemer G, Eisenberg T, Hartmann J, Madeo F, **Gassen NC**

Genome-wide association study identifies 30 obsessive-compulsive disorder associated loci.

medRxiv 2024.

Strom NI, Gerring ZF, Galimberti M, Yu D, Halvorsen MW, Abdellaoui A, Rodriguez-Fontenla C, Sealock JM, Bigdeli T, Coleman JR, Mahjani B, Thorp JG, **Bey K**, Burton CL, Luykx JJ, Zai G, Alemany S, Andre C, Askland KD, Banaj N, Barlassina C, Nissen JB, Bienvenu OJ, Black D, Bloch MH, Boberg J, Børte S, Bosch R, Breen M, Brennan BP, Brentani H, Buxbaum JD, Bybjerg-Grauholm J, Byrne EM, Cabana-Dominguez J, Camarena B, Camarena A, Cappi C, Carracedo A, Casas M, Cavallini MC, Ciullo V, Cook EH, Crosby J, Cullen BA, De Schipper EJ, Delorme R, Djurovic S, Elias JA, Estivill X, Falkenstein MJ, Fundin BT, Garner L, German C, Girona C, Goes FS, Grados MA, Grove J, Guo W, Haavik J, Hagen K, Harrington K, Havdahl A, Höffler KD, Hounie AG, Hucks D, Hultman C, Janecka M, Jenike E, Karlsson EK, Kelley K, Klawohn J, Krasnow JE, Krebs K, Lange C, Lanzagorta N, Levey D, Lindblad-Toh K, Macciardi F, Maher B, Mathes B, McArthur E, McGregor N, McLaughlin NC, Meier S, Miguel EC, Mulhern M, Nestadt PS, Nurmi EL, O'Connell KS, Osiecki L, Ousdal OT, Palviainen T, Pedersen NL, Piras F, Piras F, Potluri S, Rabionet R, Ramirez A, Rauch S, Reichenberg A, Riddle MA, Ripke S, Rosário MC, Sampaio AS, Schiele MA, Skogholt AH, Sloofman LGSG, Smit J, Soler AM, Thomas LF, Tiffet E, Vallada H, van Kirk N, Veenstra-VanderWeele J, Vulink NN, Walker CP, Wang Y, Wendland JR, Winsvold BS, Yao Y, Zhou H, 23andMe Research Team, VA Million Veteran Program, Estonian Biobank, CoGa research team, iPSYCH, HUNT research team, NORDic research team, Agrawal A, Alonso P, Berberich G, Bucholz KK, Bulik CM, Cath D, Denys D, Eapen V, Edenberg H, Falkai P, Fernandez TV, Fyer AJ, Gaziano JM, Geller DA, Grabe HJ, Greenberg BD, Hanna GL, Hickie IB, Hougaard DM, Kathmann N, Kennedy J, Lai D, Landén M, Le Hellard S, Leboyer M, Lochner C, McCracken JT, Medland SE, Mortensen PB, Neale BM, Nicolini H, Nordentoft M, Pato M, Pato C, Pauls DL, Piacentini J, Pittenger C, Posthuma D, Ramos-Quiroga JA, Rasmussen SA, Richter MA, Rosenberg DR, Ruhrmann S, Samuels JF, Sandin S, Sandor P, Spalletta G, Stein DJ, Stewart SE, Storch EA, Stranger BE, Turiel M, Werge T, Andreassen OA, Børghlum AD, Walitza S, Hveem K, Hansen BK, Rück CP, Martin NG, Milani L, Mors O, Reichborn-Kjennerud T, Ribasés M, Kvale G, Mataix-Cols D, Domschke K, Grünblatt E, Wagner M, Zwart JA, Breen G, Nestadt G, Kaprio J, Arnold PD, Grice DE, Knowles JA, Ask H, Verweij KJ, Davis LK, Smit DJ, Crowley JJ, Scharf JM, Stein MB, Gelernter J, Mathews CA, Derks EM, Mattheisen M

Transdiagnostic alterations in white matter microstructure associated with suicidal thoughts and behaviours in the ENIGMA Suicidal Thoughts and Behaviours consortium.

medRxiv 2024.

van Velzen LS, Colic L, Ceja Z, Dauvermann MR, Villa LM, Savage HS, Toenders YJ, Dehestani N, Zhu AH, Campos AI, Salminen LE, Agartz I, Alexander N, Ayesa-Arriola R, Ballard ED, Banaj N, Barkhau C, Başgöze Z, Bauer J, Benedetti F, Berger K, Besteher B, Brosch K, Canal-Rivero M, Cervenka S, Colle R, Connolly CG, Corruble E, Courtet P, Couvy-Duchesne B, Crespo-Facorro B, Cullen KR, Dannlowski U, Deverdun J, Diaz-Zuluaga AM, Dietze LMF, Evans JW, Fani N, Flinkenflügel K, Friedman NP, Gotlib IH, Groenewold NA, Grotegerd D, Hajek T, Hatoum AS, Hermesdorf M, Hickie IB, Hirano Y, Ho TC, Ikemizu Y, Iorfino F, Ipser JC, Isobe Y, Jackowski AP, Jollant F, Kircher T, Klug M, Koopowitz SM, Kraus A, **Krug A**, Le Bars E, Leehr EJ, Li M, Lippard ETC, Lopez-Jaramillo C, Maximov II, McIntosh AM, McLaughlin KA, McWhinney SR, Meinert S, Melloni E, Mitchell PB, Mwangi B, Nenadić I, Nerland S, Olie E, Ortiz-García de la Foz V, Pan PM, Pereira F, Piras F, Piras F, Poletti S, Reineberg AE, Roberts G, Romero-García R, Sacchet MD, Salum GA, Sandu AL, Sellgren CM, Shimizu E, Smolker HR, Soares JC, Spalletta G, Douglas Steele J, Stein F, Stein DJ, Straube B, Teutenberg L, Thomas-Odenthal F, Usemann P, Valabregue R, Valencia-Echeverry J, Wagner G, Waiter G, Walter M, Whalley HC, Wu MJ, Yang TT, Zarate CA, Zugman A, Zunta-Soares GB, van Heeringen K, van Rooij SJH, van der Wee N, van der Werff S, Thompson PM, Blumberg HP, van Harmelen AL, Rentería ME, Jahanshad N, ENIGMA Suicidal Thoughts and Behaviours Consortium , Schmaal L