

Aktuelle Publikationen von Mitarbeitern oder unter Beteiligung von Mitarbeitern der Klinik und Poliklinik für Psychiatrie und Psychotherapie im Jahr 2012

Articles, Editorial Material, Letters, News Items, Notes und Reviews

Alferink J, Poppensieker K, Otte DM, Klotz L, Scheu S, **Maier W**, Zimmer A. Reply to Othy et al.: Dendritic cell-specific expression of CCR4 is required for development of EAE.
Proc Natl Acad Sci U S A. 2012;109(37): E2414 (Impact(2011)=9.681)

Arlt S, Schwedhelm E, **Kölsch H**, Jahn H, Linnebank M, Smulders Y, **Jessen F**, Böger RH, **Popp J**. Dimethylarginines, homocysteine metabolism, and cerebrospinal fluid markers for Alzheimer's disease.
J Alzheimers Dis. 2012;31(4): 751-8 (Impact(2011)=3.745)

Bandelow B, Sher L, Bunevicius R, Hollander E, Kasper S, Zohar J, Möller HJ; WFSBP Task Force on Mental Disorders in Primary Care; WFSBP Task Force on Anxiety Disorders, OCD and PTSD. Guidelines for the pharmacological treatment of anxiety disorders, obsessive-compulsive disorder and posttraumatic stress disorder in primary care.
Int J Psychiatry Clin Pract. 2012;16(2): 77-84. Erratum in: *Int J Psychiatry Clin Pract.* 2013;17(1): 76.
Int J Psychiatry Clin Pract. 2012;16(3): 242 (Impact(2011)=0.427)

Bechdolf A, **Wagner M**, Harrigan S, Pützfeld V, Pukrop R, Brockhaus-Dumke A, Ruhrmann S, **Berning J**, Janssen B, Decker P, Bottlender R, Maurer K, Möller HJ, Gaebel W, Häfner H, **Maier W**, Klosterkötter J. Preventing progression to first-episode psychosis in early initial prodromal states.
Br J Psychiatry. 2012;200(1): 22-9 (Impact(2011)=6.619)

Becker B, Mihov Y, Scheele D, Kendrick KM, Feinstein JS, Matusch A, **Aydin M**, **Reich H**, Urbach H, Oros-Peusquens AM, Shah NJ, Kunz WS, **Schläpfer TE**, Zilles K, **Maier W**, Hurlemann R. Fear processing and social networking in the absence of a functional amygdala.
Biol Psychiatry. 2012;72(1): 70-7 (Impact(2011)=8.283)

Benninghoff J, van der Ven A, Schloesser RJ, **Mössner R**, Möller HJ, Rujescu D. The complex role of the serotonin transporter in adult neurogenesis and neuroplasticity. A critical review.
World J Biol Psychiatry. 2012;13(4): 240-7 (Impact(2011)=2.385)

Berger M, Schneller C, **Maier W**. Arbeit, psychische Erkrankungen und Burn-out: Konzepte und Entwicklungen in Diagnostik, Prävention und Therapie.
Nervenarzt. 2012;83(11): 1364-72 (Impact(2011)=0.681)

Bewernick BH, **Kayser S**, Sturm V, **Schläpfer TE**. Long-term effects of nucleus accumbens deep brain stimulation in treatment-resistant depression: evidence for sustained efficacy.
Neuropsychopharmacology. 2012;37(9): 1975-85 (Impact(2011)=7.991)

Bilkei-Gorzo A, Drews E, Albayram O, Piyanova A, Gaffal E, Tueting T, Michel K, Mauer D, **Maier W**, Zimmer A. Early onset of aging-like changes is restricted to cognitive abilities and skin structure in Cnr1(-/-) mice.
Neurobiol Aging. 2012;33(1): 200.e11-22 (Impact(2011)=6.189)

Bilkei-Gorzo A, **Erk S**, Schürmann B, Mauer D, Michel K, Boecker H, Scheef L, Walter H, Zimmer A. Dynorphins regulate fear memory: from mice to men.
J Neurosci. 2012;32(27): 9335-43 (Impact(2011)=7.115)

Buchheim A, Viviani R, **Kessler H**, Kächele H, Cierpka M, Roth G, George C, Kernberg OF, Bruns G, Taubner S. Changes in prefrontal-limbic function in major depression after 15 months of long-term psychotherapy.
PLoS One. 2012;7(3): e33745 (Impact(2011)=4.092)

Buchheim A, Viviani R, **Kessler H**, Kächele H, Cierpka M, Roth G, George C, Kernberg OF, Bruns G, Taubner S. Neuronal changes in chronic depressed patients during psychoanalytic psychotherapy. Functional magnetic resonance imaging study with an attachment paradigm. *Psychotherapeut.* 2012;57(3): 219-26 (Impact(2011)=0.359)

Clarke TK, Dempster E, Docherty SJ, Desrivieres S, Lourdsamy A, Wodarz N, Ridinger M, **Maier W**, Rietschel M, Schumann G. Multiple polymorphisms in genes of the adrenergic stress system confer vulnerability to alcohol abuse. *Addict Biol.* 2012;17(1): 202-8 (Impact(2011)=4.833)

Degenhardt F, Priebe L, Herms S, Mattheisen M, Mühleisen TW, Meier S, Moebus S, Strohmaier J, **Groß M**, Breuer R, Lange C, Hoffmann P, Meyer-Lindenberg A, Heinz A, Walter H, Lucae S, Wolf C, Müller-Myhsok B, Holsboer F, **Maier W**, Rietschel M, Nöthen MM, Cichon S. Association between copy number variants in 16p11.2 and major depressive disorder in a German case-control sample. *Am J Med Genet B Neuropsychiatr Genet.* 2012;159B(3): 263-73 (Impact(2011)=3.705)

Dehay B, Martinez-Vicente M, **Ramirez A**, Perier C, Klein C, Vila M, Bezard E. Lysosomal dysfunction in Parkinson disease: ATP13A2 gets into the groove. *Autophagy.* 2012;8(9): 1389-91 (Impact(2011)=7.453)

Derk EM, Vorstman JA, Ripke S, Kahn RS; Schizophrenia Psychiatric Genomic Consortium, Ophoff RA. Investigation of the genetic association between quantitative measures of psychosis and schizophrenia: a polygenic risk score analysis. *PLoS One.* 2012;7(6): e37852 (Impact(2011)=4.092)

Dreimüller N, Tadic' A, Dragicevic A, **Boland K**, Bondy B, Lieb K, Laux G, **Maier W**, Müller MJ, **Rao ML**, Rietschel M, Röschke J, Zill P, Hiemke C. The serotonin transporter promoter polymorphism (5-HTTLPR) affects the relation between antidepressant serum concentrations and effectiveness in major depression. *Pharmacopsychiatry.* 2012;45(3): 108-13 (Impact(2011)=2.071)

Dupuis L, Dengler R, Heneka MT, Meyer T, Zierz S, Kassubek J, Fischer W, Steiner F, Lindauer E, Otto M, Dreyhaupt J, Grehl T, Hermann A, Winkler AS, Bogdahn U, Benecke R, Schrank B, Wessig C, Grosskreutz J, Ludolph AC, GERP ALS Study Group, Borisow N, Holm T, Maier A, Meyer T, Budde P, Grehl T, Guettsches AK, **Bewersdorff M**, Heneka M, Hermann A, Storch A, Frank T, Göricker B, Weishaupt J, Eger K, Hanisch F, Zierz S, Cordes AL, Dengler R, Koerner S, Kollewe K, Petri S, Grosskreutz J, Kunze A, Prell T, Ringer T, Zinke J, Anneser J, Borasio GD, Chahli C, Winkler AS, Boentert M, Stubbe-Draeger B, Young P, Bogdahn U, Franz S, Haringer V, Weidner N, Benecke R, Meister S, Prudlo J, Wittstock M, Dorst J, Hendrich C, Ludolph AC, Sperfeld AD, Weiland U, Neidhardt S, Schrank B, Beck M, Kraft P, Toyka K, Ulzheimer J, Wessig C. A randomized, double blind, placebo-controlled trial of pioglitazone in combination with riluzole in amyotrophic lateral sclerosis. *PLoS One.* 2012;7(6): e37885 (Impact(2011)=4.092)

Eisele M, Zimmermann T, Köhler M, Wiese B, **Heser K**, **Tebarth F**, Weeg D, Olbrich J, Pentzek M, Fuchs A, Weyerer S, Werle J, Leicht H, König HH, Luppa M, Riedel-Heller S, **Maier W**, Scherer M, AgeCoDe Study Group, **Maier W**, Scherer M, Abholz HH, Bachmann C, Bickel H, Blank W, van den Bussche H, Eifflaender-Gorfer S, Eisele M, Ernst A, Fuchs A, **Heser K**, **Jessen F**, Kaduszkiewicz H, Kaufeler T, Köhler M, König HH, **Koppula A**, Lange C, Leicht H, Luck T, Luppa M, Mayer M, Mösch E, Olbrich J, Pentzek M, Prokein J, **Schumacher A**, Riedel-Heller S, Stein J, Steinmann S, **Tebarth F**, **Wagner M**, Weckbecker K, Weeg D, Werle J, Weyerer S, Wiese B, **Wolfgruber S**, Zimmermann T, Adrian C, Liese H, Bülfen I, von Aswegen J, Honig WD, Gölle P, Schützendorf H, Benz E, Straimer A, Uhlenbrock A, Werner KM, Göbel-Schlatholt M, Kaschell HJ, Weckbecker K, Alfen T, Stahlschmidt M, Fischer K, Weisbach WR, Tschoke M, Dorn J, Menke H, Sievert E, Kröckert U, Salinger G, Mörchen C, Raab P, Baszenski A, Loth C, Knaak C, Hötte P, Pieper J, Wassermann D, Leyendecker HJ, Gohde G, Simons B, Brünger A, Petersen U, Wahl H, Tewes R, Junghans-Kullmann D, Grimm-Kraft A, Bohnau H, Pinsdorf U, Busch T, Keller G, Fuchs-Römer S, Beisel W, Richter-Polynice B, Cupsa F, Unkelbach RM, Schiller G, Damanakis B, Frenkel M, Ebeling KW, Berger P, Gillhausen K, Hellmessen U, Hümmrich H, Heede HC, Kormann BM, Peters WJ, Schott U, Matzies D, **Schumacher A**, Flettner TO, Thraen W, Siegmund H, Levacher C, Blankenstein T, Lamborelle E, Hollstein R, Hoffmann E, Ghane I, Claß R, Meier SW, Moers LW, Wundram U, Schmitt K, Missghian R, Spallek K, Schlösser C,

Groß K, Bouché W, Linn U, Bormann G, Schulze G, Stelter K, Gatermann H, Fischer-Radizi D, Witt OP, Kavka S, Klötzl G, Münter KC, Baumhöfener M, Oberländer M, Schiewe C, Hufnagel J, Kressel AM, Kebschull M, Wagner C, Burkhardt F, Hase M, Büttner M, Houcken KH, Zebidi C, Bröhan J, Russ C, Bethge F, Rughase-Block G, Lorenzen M, Elsen A, Stiller L, Giovanopoulos A, Korte D, Jedicke U, Müller-Mette R, Richter A, Rauhala-Parrey S, Zoras C, Pfeil-Woltmann G, Knöppel-Frenz A, Kaiser M, Bruns J, Homann J, Gorgon G, Middendorf N, Menschke K, Stöver HH, Bayer HH, Quandt R, Rughase-Block G, Köllner HM, Strohbehn E, Haller T, Jesse N, Domsch M, Dahlke M, Lipp T, Lipp I, Amm M, Bauer H, Rauchmaul G, Ebert HJ, Gabriel-Müller A, Taut HC, Voß H, Mühlmann U, Schmidt H, Müller G, Hager E, Tunze B, Bräutigam B, Paschke T, Assmann HM, Schmalbruch I, Kässner G, Pförtzsch I, Ernst-Brennecke B, Rahnefeld U, Striegler P, Gierth M, Krügel A, Boehm M, Harnisch D, Kornisch-Koch S, Höne B, Schönher L, Hambsch F, Meitsch K, Krägelin-Nobahar B, Herzig C, Georgi A, Schwarzmann E, Schinagl G, Pehnke U, Dayab M, Müller S, Onnasch JF, Brosig M, Frydetzki D, Abschke U, Sperling V, Gläser U, Lebusser F, Hager D, Arnold G, Bauer VH, Becker H, Becker H, Besier W, Böttcher-Schmidt H, Füllgraf-Horst S, Göry E, Grella H, Grimm HH, Heck P, Hemler W, Henn E, Löb V, Maaßen-Kalweit G, Mayer M, Mühlig H, Müller A, Orlovius G, Perleberg H, Radon B, Renz H, Rieder C, Rosen M, Scheer G, Schilp M, Schmid A, Schneider M, Schneider C, Stahl R, Uhle C, Wachter J, Weihs N, Weingärtner B, Werner M, Willhauck HG, Wochele E, Wolfram B, Hofmann A, Allwein E, Ruile H, Koeppl A, Dick P, Holtz KF, Schmidt G, Fischer LI, Thaller J, Bloß G, Kreuzer F, Holthausen G, Maier KL, Krebs W, Mohr C, Koschine H, Ellersdorfer R, Speth M, Kleinhans M, Koutsouva-Sack P, Staudinger G, Eiber J, Thiel S, Gold C, Nalbach A, Reichert K, Rückgauer M, Neef M, Fleischmann V, Mayer N, Spiegl A, Renner F, Weishappel-Ketisch E, Kochems T, Hunger H, Hofbeck M, Neumeier A, Goldhofer E, Bommer T, Vollmuth R, Lanzinger K, Bustami-Löber S, Pauli R, Lindner J, Brandt G, Hohentanner O, Urban-Hüttner R, Porz P, Zimmerhackl B, Naumann B, Vach M, Hallwachs A, Haseke C, Ploch A, Bürkle-Grasse P, Swobodnik M, Tröger C, Jost D, Steinhuber R, Narr R, Nehmann-Hörwick G, Eder C, Pillin H, Loth F, Rücker B, Fritz N, Rafferzeder M, Zirpel D, Romberg HP, Liese H, Bürfent I, von Aswege J, Honig WD, Gülle P, Schützendorf H, Marx M, Straimer A, Uhlenbrock A, Werner KM, Göbel-Schlatholt M, Prechtel E, Kaschell HJ, Weckbecker K, Alfen T, Eimers-Kleene J, Fischer K, Weisbach WR, Tschoke M, Richter-Polynice B, Fliedner M, Hodgson B, Cupsa F, Hamkens W, Unkelbach RM, Schiller G, Damanakis B, Ackermann A, Frenkel M, Ebeling KW, Hoff B, Kirsch M, Miasnikov V, Berger P, Gillhausen K, Hellmessen U, Hümmerich H, Heede HC, Kormann BM, Lüttringhaus D, Peters WJ, Schott U, Matzies D, Schumacher A, Flettner TO, Thraen W, Wirtz C, Siegmund H, Groß K, Krug BU, Hüter P, Lau D, Bormann G, Schröder-Höch U, Herzog W, Weidner K, Fischer-Radizi D, Witt OP, Kavka S, Klötzl G, Titova L, Moritz A, Lipp T, Lipp I, Amm M, Bauer H, Rauchmaul G, Ebert HJ, Gabriel-Müller A, Taut HC, Voß H, Mühlmann U, Schmidt H, Müller G, Hager E, Tunze B, Bräutigam B, Ziebold S, Paschke T, Assmann HM, Schmalbruch I, Kässner G, Arnold G, Bauer VH, Besier W, Böttcher-Schmidt H, Grella H, Ludwig I, Mayer M, Müller A, Noky A, Orlovius G, Perleberg H, Rieder C, Rosen M, Scheer G, Schilp M, Kunzendorf G, Schneider M, Wachter J, Weingärtner B, Willhauck HG, Herbst H, Hofmann A, Allwein E, Ruile H, Koeppl A, Friedrich P, Kirchner HG, Kirchner E, Knauer L, Dick P, Holtz KF, Schmid E, Schmidt G, Fischer LI, Thaller J, Bloß G, Kreuzer F, Kahmann U, Holthausen G, Maier KL, Krebs W, Mohr C, Koschine H, Ellersdorfer R, Speth M, Romberg HP, Prechtel E, Marx M, Eimers-Kleene J, Reich P, Stahl E, Lunow R, Undritz K, Voss B, Spreer A, Brenig O, Müller BG, Eich R, Vossel A, Leggewie D, Schmidt A, Aghdai-Heuser N, Witten L, Igel M, Fliedner M, Hodgson B, Hamkens W, Ackermann A, Hoff B, Kirsch M, Miasnikov V, Lüttringhaus D, Wirtz C, Opitz R, Bausch J, Mecking D, Ganßauge F, Peters E, Wester A, Petersen W, Daase M, Rüsing M, von Sethe C, Borngräber W, Colling-Pook B, Weidner U, Rieger P, Witte L, Busch HW, Unger J, Preis A, Mann M, Haeberle E, Köhler H, Schäfer R, Sliwiok H, Brühl VL, Stöver HH, Deest H, Ackermann-Körner M, Reinstorff D, Schlüter C, Heinrichs H, Dankwarth O, Böse M, Ryll U, Bauer R, Möltgen D, Schnakenbeck S, Beckmann K, Callsen A, Schiewe E, Gehm H, Lambert V, Hinkel-Reineke K, Stolzenbach CO, Berdin P, Windler F, Ziebold S, Weidnitzer S, Rosenkranz E, Letzien N, Klossek D, Liebsch M, Zwicker A, Hantel U, Pilz M, Kirschner V, Arnold R, Poser U, Barthel W, Blechinger F, Fähnle M, Fritz RW, Jünemann S, Kirsch G, Kulinna J, Kunzendorf G, Legner-Görke A, Lehr C, Meer W, Noky A, Panzer C, Raabe A, Schmidt-Back H, Schürmann R, Stieglitz HG, von der Heide ML, Herbst H, Friedrich P, Kirchner HG, Kirchner E, Knauer L, Schmid E, Kahmann U, Kastner J, Janssen U, Standl A, Göttl C, Franze M, Moser G, Blümm A, Weber P, Poetsch W, Puppe H, Bommer T, Specht G, Badmann L, Leveringhaus M, Posern M, Ploch A, Potkowski R, Eder C, Schwandner M, Weigert R, Huber C.
Influence of social support on cognitive change and mortality in old age: results from the prospective multicentre cohort study AgeCoDe.
BMC Geriatr. 2012;12: 9.

Forstmeier S, Maercker A, **Maier W**, van den Bussche H, Riedel-Heller S, Kaduszkiewicz H, Pentzek M, Weyerer S, Bickel H, **Tebarth F**, Lappa M, Wollny A, Wiese B, **Wagner M**. Motivational reserve: motivation-related occupational abilities and risk of mild cognitive impairment and Alzheimer disease. *Psychol Aging*. 2012;27(2): 353-63 (Impact(2011)=2.729)

Frank J, Cichon S, Treutlein J, Ridinger M, Mattheisen M, Hoffmann P, Herms S, Wodarz N, Soyka M, Zill P, **Maier W**, **Mössner R**, Gaebel W, Dahmen N, Scherbaum N, Schmäl C, Steffens M, Lucae S, Ising M, Müller-Myhsok B, Nöthen MM, Mann K, Kiefer F, Rietschel M. Genome-wide significant association between alcohol dependence and a variant in the ADH gene cluster. *Addict Biol*. 2012;17(1): 171-80 (Impact(2011)=4.833)

Frommann I, Schmitz-Hübsch T, Hoenig K, Minnerop M, Daum I, Wüllner U, **Wagner M**. Distinct patterns of cognitive impairment in multiple system atrophy patients of cerebellar and parkinsonian predominance.

Basal Ganglia. 2012;2: 91-6.

Gerrish A, Russo G, Richards A, Moskvina V, Ivanov D, Harold D, Sims R, Abraham R, Hollingworth P, Chapman J, Hamshere M, Pahwa JS, Dowzell K, Williams A, Jones N, Thomas C, Stretton A, Morgan AR, Lovestone S, Powell J, Proitsi P, Lupton MK, Brayne C, Rubinsztein DC, Gill M, Lawlor B, Lynch A, Morgan K, Brown KS, Passmore PA, Craig D, McGuinness B, Todd S, Johnston JA, Holmes C, Mann D, Smith AD, Love S, Kehoe PG, Hardy J, Mead S, Fox N, Rossor M, Collinge J, **Maier W**, **Jessen F**, **Kölsch H**, **Heun R**, **Schürmann B**, Bussche HV, Heuser I, Kornhuber J, Wilfang J, Dichgans M, Frölich L, Hampel H, Hüll M, Rujescu D, Goate AM, Kauwe JS, Cruchaga C, Nowotny P, Morris JC, Mayo K, Livingston G, Bass NJ, Gurling H, McQuillin A, Gwilliam R, Deloukas P, Davies G, Harris SE, Starr JM, Deary IJ, Al-Chalabi A, Shaw CE, Tsolaki M, Singleton AB, Guerreiro R, Mühlleisen TW, Nöthen MM, Moebus S, Jöckel KH, Klopp N, Wichmann HE, Carrasquillo MM, Pankratz VS, Younkin SG, Jones L, Holmans PA, O'Donovan MC, Owen MJ, Williams J. The role of variation at AbetaPP, PSEN1, PSEN2, and MAPT in late onset Alzheimer's disease. *J Alzheimers Dis*. 2012;28(2): 377-87 (Impact(2011)=3.745)

Hamilton G, Harris SE, Davies G, Liewald DC, Tenesa A, Payton A, Horan MA, Ollier WE, Pendleton N, **Genetic and Environmental Risk for Alzheimer's Disease (GERAD1) Consortium**, Starr JM, Porteous D, Deary IJ, Harold D, Abraham R, Hollingworth P, Sims R, Gerrish A, Chapman J, Russo G, Hamshere M, Pahwa JS, Moskvina V, Dowzell K, Williams A, Jones N, Thomas C, Stretton A, Morgan A, Lovestone S, Powell J, Proitsi P, Lupton MK, Brayne C, Rubinsztein DC, Gill M, Lawlor B, Lynch A, Morgan K, Brown K, Passmore P, Craig D, McGuinness B, Todd S, Johnston J, Holmes C, Mann D, Smith AD, Love S, Kehoe PG, Hardy J, Mead S, Fox N, Rossor M, Collinge J, **Maier W**, **Jessen F**, **Heun R**, **Kölsch H**, **Schürmann B**, van den Bussche H, Heuser I, Kornhuber J, Wilfang J, Dichgans M, Frölich L, Hampel H, Hüll M, Rujescu D, Goate A, Kauwe JS, Cruchaga C, Nowotny P, Morris JC, Mayo K, Livingston G, Bass NJ, Gurling H, McQuillin A, Gwilliam R, Deloukas P, Holmans P, O'Donovan M, Owen MJ, Williams J. The role of ECE1 variants in cognitive ability in old age and Alzheimer's disease risk.

Am J Med Genet B Neuropsychiatr Genet. 2012;159B(6): 696-709 (Impact(2011)=3.705)

Hamilton G, Killick R; Genetic and Environmental Risk for Alzheimer's Disease Consortium; Translational Genomics Research Institute Consortium, Lambert JC, Amouyel P; European Alzheimer Disease Initiative, Carrasquillo MM, Pankratz VS, Graff-Radford NR, Dickson DW, Petersen RC, Younkin SG, Powell JF, Wade-Martins R. Functional and genetic analysis of haplotypic sequence variation at the nicastrin genomic locus.

Neurobiol Aging. 2012;33(8): 1848.e1-13 (Impact(2011)=6.189)

Håvik B, Degenhardt FA, Johansson S, Fernandes CP, Hinney A, Scherag A, Lybæk H, Djurovic S, Christoforou A, Ersland KM, Giddaluru S, O'Donovan MC, Owen MJ, Craddock N, Mühlleisen TW, Mattheisen M, Mattheisen M, Schimmelman BG, Renner T, Warnke A, Herpertz-Dahlmann B, Sinzig J, Albayrak Ö, **Rietschel M**, Nöthen MM, Bramham CR, Werge T, Hebebrand J, Haavik J, Andreassen OA, Cichon S, Steen VM, Le Hellard S. DCLK1 variants are associated across schizophrenia and attention deficit/hyperactivity disorder. *PLoS One*. 2012;7(4): e35424 (Impact(2011)=4.092)

Hollingworth P, Sweet R, Sims R, Harold D, Russo G, Abraham R, Stretton A, Jones N, Gerrish A, Chapman J, Ivanov D, Moskvina V, Lovestone S, Priotsi P, Lupton M, Brayne C, Gill M, Lawlor B, Lynch A, Craig D, McGuinness B, Johnston J, Holmes C, Livingston G, Bass NJ, Gurling H, McQuillin A; **GERAD Consortium**; National Institute on Aging Late-Onset Alzheimer's Disease Family Study Group, Holmans P, Jones L, Devlin B, Klei L, Barmada MM, Demirci FY, DeKosky ST, Lopez OL, Passmore P, Owen MJ, O'Donovan MC, Mayeux R, Kamboh MI, Williams J. Genome-wide association study of Alzheimer's disease with psychotic symptoms. *Mol Psychiatry*. 2012;17(12): 1316-27 (Impact(2011)=13.668)

Holtzheimer PE 3rd, **Kosel M, Schläpfer T**. Brain stimulation therapies for neuropsychiatric disease. *Handb Clin Neurol*. 2012;106: 681-95

Hudson G, Sims R, Harold D, Chapman J, Hollingworth P, Gerrish A, Russo G, Hamshere M, Moskvina V, Jones N, Thomas C, Stretton A, Holmans PA, O'Donovan MC, Owen MJ, Williams J, Chinnery PF; **GERAD1 Consortium**. No consistent evidence for association between mtDNA variants and Alzheimer disease. *Neurology*. 2012;78(14): 1038-42 (Impact(2011)=8.312)

Huezo-Diaz P, Perroud N, Spencer E, Smith R, Sim S, Virding S, Uher R, Gunasinghe C, Gray J, Campbell D, Hauser J, **Maier W**, Marusic A, Rietschel M, Perez J, Giovannini C, Mors O, Mendlewicz J, McGuffin P, Farmer AE, Ingelman-Sundberg M, Craig IW, Aitchison KJ. CYP2C19 genotype predicts steady state escitalopram concentration in GENDEP. *J Psychopharmacol*. 2012;26(3): 398-407 (Impact(2011)=3.036)

Keller MC, Simonson MA, Ripke S, Neale BM, Gejman PV, Howrigan DP, Lee SH, Lencz T, Levinson DF, Sullivan PF; Schizophrenia Psychiatric Genome-Wide Association Study Consortium. Runs of homozygosity implicate autozygosity as a schizophrenia risk factor. *PLoS Genet*. 2012;8(4): e1002656 (Impact(2011)=8.694)

Klosterkötter J, **Maier W**. Zum Gedenken an Gerd Huber. *Nervenarzt*. 2012;83(11): 1477-8 (Impact(2011)=0.681)

Köhler M, Kliegel M, Kaduszkiewicz H, Bachmann C, Wiese B, Bickel H, Mösch E, Weyerer S, Werle J, Fuchs A, Pentzek M, Leicht H, König HH, Luppa M, Riedel-Heller S, **Jessen F, Maier W**, Scherer M, **Wagner M**; Ageing, Cognition and Dementia in Primary Care Patients (AgeCoDe) study group. Effect of cardiovascular and metabolic disease on cognitive test performance and cognitive change in older adults. *J Am Geriatr Soc*. 2012;60(7): 1286-91 (Impact(2011)=3.737)

Kölsch H, Lehmann DJ, Ibrahim-Verbaas CA, Combarros O, van Duijn CM, Hammond N, Belbin O, Cortina-Borja M, Lehmann MG, Aulchenko YS, Schuur M, Breteler M, Wilcock GK, Brown K, Kehoe PG, Barber R, Coto E, Alvarez V, Deloukas P, Mateo I, **Maier W**, Morgan K, Warden DR, Smith AD, **Heun R**. Interaction of insulin and PPAR-alpha genes in Alzheimer's disease: the Epistasis Project. *J Neural Transm*. 2012;119(4): 473-9 (Impact(2011)=2.730)

Kumar KR, Weissbach A, Heldmann M, Kasten M, Tunc S, Sue CM, Svetel M, Kostic VS, Segura-Aguilar J, **Ramirez A**, Simon DK, Vieregge P, Münte TF, Hagenah J, Klein C, Lohmann K. Frequency of the D620N mutation in VPS35 in Parkinson disease. *Arch Neurol*. 2012;69(10): 1360-4 (Impact(2011)=7.584)

Kummer MP, Vogl T, Axt D, Griep A, Vieira-Saecker A, **Jessen F**, Gelpi E, Roth J, Heneka MT. Mrp14 deficiency ameliorates amyloid beta burden by increasing microglial phagocytosis and modulation of amyloid precursor protein processing. *J Neurosci*. 2012;32(49): 17824-9 (Impact(2011)=7.115)

Lehmann DJ, Schuur M, Warden DR, Hammond N, Belbin O, **Kölsch H**, Lehmann MG, Wilcock GK, Brown K, Kehoe PG, Morris CM, Barker R, Coto E, Alvarez V, Deloukas P, Mateo I, Gwilliam R, Combarros O, Arias-Vásquez A, Aulchenko YS, Ikram MA, Breteler MM, van Duijn CM, Oulhaj A, **Heun R**, Cortina-Borja M, Morgan K, Robson K, Smith AD. Transferrin and HFE genes interact in

Alzheimer's disease risk: the Epistasis Project.
Neurobiol Aging. 2012;33(1): 202.e1-13 (Impact(2011)=6.189)

Lennertz L, Quednow BB, Schuhmacher A, Petrovsky N, Frommann I, Schulze-Rauschenbach S, Landsberg MW, Steinbrecher A, Höfels S, Pukrop R, Klosterkötter J, Franke PE, Wölwer W, Gaebel W, Häfner H, Maier W, Wagner M, Mössner R. The functional coding variant Asn107Ile of the neuropeptide S receptor gene (NPSR1) is associated with schizophrenia and modulates verbal memory and the acoustic startle response.
Int J Neuropsychopharmacol. 2012;15(9): 1205-15 (Impact(2011)=4.578)

Lennertz L, Rampacher F, Vogeley A, Schulze-Rauschenbach S, Pukrop R, Ruhrmann S, Klosterkötter J, Maier W, Falkai P, Wagner M. Antisaccade performance in patients with obsessive-compulsive disorder and unaffected relatives: further evidence for impaired response inhibition as a candidate endophenotype.
Eur Arch Psychiatry Clin Neurosci. 2012;262(7): 625-34 (Impact(2011)=3.494)

Lennertz L, Wagner M, Wölwer W, Schuhmacher A, Frommann I, Berning J, Schulze-Rauschenbach S, Landsberg MW, Steinbrecher A, Alexander M, Franke PE, Pukrop R, Ruhrmann S, Bechdolf A, Gaebel W, Klosterkötter J, Häfner H, Maier W, Mössner R. A promoter variant of SHANK1 affects auditory working memory in schizophrenia patients and in subjects clinically at risk for psychosis.
Eur Arch Psychiatry Clin Neurosci. 2012;262(2): 117-24 (Impact(2011)=3.494)

Levinson DF, Shi J, Wang K, Oh S, Riley B, Pulver AE, Wildenauer DB, Laurent C, Mowry BJ, Gejman PV, Owen MJ, Kendler KS, Nestadt G, Schwab SG, Mallet J, Nertney D, Sanders AR, Williams NM, Wormley B, Lasseter VK, Albus M, Godard-Bauché S, Alexander M, Duan J, O'Donovan MC, Walsh D, O'Neill A, Papadimitriou GN, Dikeos D, **Maier W**, Lerer B, Campion D, Cohen D, Jay M, Fanous A, Eichhammer P, Silverman JM, Norton N, Zhang N, Hakonarson H, Gao C, Citri A, Hansen M, Ripke S; Schizophrenia Psychiatric GWAS Consortium, Dudbridge F, Holmans PA. Genome-wide association study of multiplex schizophrenia pedigrees.
Am J Psychiatry. 2012;169(9): 963-73 (Impact(2011)=12.539)

Lewczuk P, **Popp J, Lelental N, Kölsch H, Maier W, Kornhuber J, Jessen F**. Cerebrospinal fluid soluble amyloid-beta protein precursor as a potential novel biomarkers of Alzheimer's disease.
J Alzheimers Dis. 2012;28(1): 119-25 (Impact(2011)=3.745)

Li Y, Seidel K, Marschall P, Klein M, Hope A, Schacherl J, Schmitz J, Menk M, Scheife JH, Reinemund J, Hugel R, Walden P, Schlosser A, Volkmer R, Schimkus J, Kölsch H, **Maier W**, Kornhuber J, Frölich L, Klare S, Kirsch S, Schmerbach K, Scheele S, Grittner U, Zollmann F, Goldin-Lang P, Peters O, Kintscher U, Unger T, Funke-Kaiser H. A polymorphic microsatellite repeat within the ECE-1c promoter is involved in transcriptional start site determination, human evolution, and Alzheimer's disease.
J Neurosci. 2012;32(47): 16807-20 (Impact(2011)=7.115)

Linnebank M, Moskau S, Semmler A, **Hoefgen B, Bopp G, Kallweit U, Maier W, Schütz CG**, Wüllner U. A possible genetic link between MTHFR genotype and smoking behavior.
PLoS One. 2012;7(12): e53322 (Impact(2011)=4.092)

Luck T, Luppa M, Wiese B, **Maier W**, van den Bussche H, Eisele M, **Jessen F**, Weeg D, Weyerer S, Pentzek M, Leicht H, Koehler M, **Tebarth F**, Olbrich J, Eifflaender-Gorfer S, Fuchs A, Koenig HH, Riedel-Heller SG, AgeCoDe Study Group, Abholz HH, Bachmann C, Bickel H, Blank W, Ernst A, **Heser K**, Kadusziewicz H, Kaufeler T, Lange C, Mayer M, Mösch E, Prokein J, Scherer M, **Schumacher A**, Stein J, Steinmann S, **Wagner M**, Weckbecker K, Werle J, Steffen W, Zimmermann T. Prediction of Incident Dementia: Impact of Impairment in Instrumental Activities of Daily Living and Mild Cognitive Impairment-Results From the German Study on Ageing, Cognition, and Dementia in Primary Care Patients.
Am J Geriatr Psychiatry. 2012;20(11): 943-54 (Impact(2011)=3.638)

Luppa M, Riedel-Heller SG, Luck T, Wiese B, van den Bussche H, **Haller F, Sauder M, Mösch E**, Pentzek M, Wollny A, Eisele M, Zimmermann T, König HH, **Maier W**, Bickel H, Werle J, Weyerer S;

For the AgeCoDe study group. Age-related predictors of institutionalization: results of the German study on ageing, cognition and dementia in primary care patients (AgeCoDe).
Soc Psychiatry Psychiatr Epidemiol. 2012;47(2): 263-70 (Impact(2011)=2.696)

Luppa M, Riedel-Heller SG, Stein J, Leicht H, König HH, van den Bussche H, **Maier W**, Scherer M, Bickel H, Mösch E, Werle J, Pentzek M, Fuchs A, Eisele M, **Jessen F**, **Tebarth F**, Wiese B, Weyerer S, AgeCoDe study group, Abholz HH, Bachmann C, Blank W, Eifflaender-Gorfer S, Ernst A, **Heser K**, Kaduszkiewicz H, Kaufeler T, Köhler M, **Koppala A**, Lange C, Luck T, Mayer M, Olbrich J, Prokein J, **Schumacher A**, Steinmann S, **Wagner M**, Weckbecker K, Weeg D, **Wolfsgruber S**, Zimmermann T. Predictors of institutionalisation in incident dementia--results of the German Study on Ageing, Cognition and Dementia in Primary Care Patients (AgeCoDe study).
Dement Geriatr Cogn Disord. 2012;33(4): 282-8 (Impact(2011)=2.141)

Maier W, Bauer M, Kapfhammer HP, Schneider F. Pro und Kontra: Eine neue Rubrik für "Der Nervenarzt".
Nervenarzt. 2012;83(5): 563 (Impact(2011)=0.681)

Mihov Y, **Hurlemann R**. Altered amygdala function in nicotine addiction: insights from human neuroimaging studies.
Neuropsychologia. 2012;50(8): 1719-29 (Impact(2011)=3.636)

Mössner R, **Schuhmacher A**, **Wagner M**, **Lennertz L**, **Steinbrecher A**, **Quednow BB**, Rujescu D, Rietschel M, **Maier W**. The schizophrenia risk gene ZNF804A influences the antipsychotic response of positive schizophrenia symptoms.
Eur Arch Psychiatry Clin Neurosci. 2012;262(3): 193-7 (Impact(2011)=3.494)

Mühleisen TW, Mattheisen M, Strohmaier J, Degenhardt F, Priebe L, Schultz CC, Breuer R, Meier S, Hoffmann P; GROUP Investigators, Rivandeneira F, Hofman A, Uitterlinden AG, Moebus S, Gieger C, Emeny R, Ladwig KH, Wichmann HE, Schwarz M, Kammerer-Ciernioch J, Schlösser RG, Nenadic I, Sauer H, **Mössner R**, **Maier W**, Rujescu D, Lange C, Ophoff RA, Schulze TG, Rietschel M, Nöthen MM, Cichon S. Association between schizophrenia and common variation in neurocan (NCAN), a genetic risk factor for bipolar disorder.
Schizophr Res. 2012;138(1): 69-73 (Impact(2011)=4.748)

Mutschler J, Abbruzzese E, von der Goltz C, Dinter C, Mobsacher A, Thiele H, Diaz-Lacava A, Dahmen N, Gallinat J, Majic T, **Petrovsky N**, Kornhuber J, Thuerauf N, Gründer G, Brinkmeyer J, Wiener T, **Wagner M**, Winterer G, Kiefer F. Genetic variation in the neuropeptide Y gene promoter is associated with increased risk of tobacco smoking.
Eur Addict Res. 2012;18(5): 246-52 (Impact(2011)=2.525)

Onur OA, **Patin A**, **Mihov Y**, **Buecher B**, Stoffel-Wagner B, **Schläpfer TE**, Walter H, **Maier W**, **Hurlemann R**. Overnight deprivation from smoking disrupts amygdala responses to fear.
Hum Brain Mapp. 2012;33(6): 1407-16 (Impact(2011)=5.880)

Perroud N, Uher R, Ng MY, Guipponi M, Hauser J, Henigsberg N, **Maier W**, Mors O, Gennarelli M, Rietschel M, Souery D, Dernovsek MZ, Stamp AS, Lathrop M, Farmer A, Breen G, Aitchison KJ, Lewis CM, Craig IW, McGuffin P. Genome-wide association study of increasing suicidal ideation during antidepressant treatment in the GENDEP project.
Pharmacogenomics J. 2012;12(1): 68-77 (Impact(2011)=4.536)

Peters O, Lorenz D, Fesche A, Schmidtko K, Hüll M, Perneczky R, Rüther E, Möller HJ, **Jessen F**, **Maier W**, Kornhuber J, Jahn H, Luckhaus C, Gertz HJ, Schröder J, Pantel J, Teipel S, Wellek S, Fröhlich L, Heuser I. A combination of galantamine and memantine modifies cognitive function in subjects with amnestic MCI.
J Nutr Health Aging. 2012;16(6): 544-8 (Impact(2011)=2.686)

Petrovsky N, Ettinger U, Quednow BB, Walter H, Schnell K, **Kessler H**, **Mössner R**, **Maier W**, **Wagner M**. Nicotine differentially modulates antisaccade performance in healthy male non-smoking

volunteers stratified for low and high accuracy.

Psychopharmacology (Berl). 2012;221(1): 27-38 (Impact(2011)=4.077)

Popp J, Lewczuk P, **Kölsch H**, Meichsner S, **Maier W**, Kornhuber J, **Jessen F**, Lütjohann D. Cholesterol metabolism is associated with soluble amyloid precursor protein production in Alzheimer's disease.

J Neurochem. 2012;123(2): 310-6 (Impact(2011)=4.061)

Poppensieker K, Otte DM, **Schürmann B**, Limmer A, Dresing P, Drews E, Schumak B, Klotz L, Raasch J, Mildner A, Waisman A, Scheu S, Knolle P, Förster I, Prinz M, **Maier W**, Zimmer A, **Alferink J**. CC chemokine receptor 4 is required for experimental autoimmune encephalomyelitis by regulating GM-CSF and IL-23 production in dendritic cells.

Proc Natl Acad Sci U S A. 2012;109(10): 3897-902 (Impact(2011)=9.681)

Power RA, Keers R, Ng MY, Butler AW, Uher R, Cohen-Woods S, Ising M, Craddock N, Owen MJ, Korszun A, Jones L, Jones I, Gill M, Rice JP, Hauser J, Henigsberg N, **Maier W**, **Zobel A**, Mors O, Placentino AS, Rietschel M, Souery D, Kozel D, Preisig M, Lucae S, Binder EB, Aitchison KJ, Tozzi F, Muglia P, Breen G, Craig IW, Farmer AE, Müller-Myhsok B, McGuffin P, Lewis CM. Dissecting the genetic heterogeneity of depression through age at onset.

Am J Med Genet B Neuropsychiatr Genet. 2012;159B(7): 859-68 (Impact(2011)=3.705)

Power RA, Muthén B, Henigsberg N, Mors O, Placentino A, Mendlewicz J, **Maier W**, McGuffin P, Lewis CM, Uher R. Non-random dropout and the relative efficacy of escitalopram and nortriptyline in treating major depressive disorder.

J Psychiatr Res. 2012;46(10): 1333-8 (Impact(2011)=4.664)

Priebe L, Degenhardt FA, Herms S, Haenisch B, Mattheisen M, Nieratschker V, Weingarten M, Witt S, Breuer R, Paul T, Alblas M, Moebus S, Lathrop M, Leboyer M, Schreiber S, Grigoroiu-Serbanescu M, **Maier W**, Propping P, Rietschel M, Nöthen MM, Cichon S, Mühlleisen TW. Genome-wide survey implicates the influence of copy number variants (CNVs) in the development of early-onset bipolar disorder.

Mol Psychiatry. 2012;17(4): 421-32 (Impact(2011)=13.668)

Quednow BB, Brinkmeyer J, Mobsacher A, Nothnagel M, Musso F, Gründer G, Savary N, **Petrovsky N**, **Frommann I**, **Lennertz L**, Spreckelmeyer KN, Wienker TF, Dahmen N, Thuerauf N, Clepce M, Kiefer F, Majic T, **Mössner R**, **Maier W**, Gallinat J, Diaz-Lacava A, Toliat MR, Thiele H, Nürnberg P, **Wagner M**, Winterer G. Schizophrenia risk polymorphisms in the TCF4 gene interact with smoking in the modulation of auditory sensory gating.

Proc Natl Acad Sci U S A. 2012;109(16): 6271-6 (Impact(2011)=9.681)

Riedel M, Mayr A, Seemüller F, **Maier W**, Klingberg S, Heuser I, Klosterkötter J, Gastpar M, Schmitt A, Sauer H, Schneider F, Gaebel W, Jäger M, Möller HJ, Schennach-Wolff R. Depressive symptoms and their association with acute treatment outcome in first-episode schizophrenia patients: comparing treatment with risperidone and haloperidol.

World J Biol Psychiatry. 2012;13(1): 30-8 (Impact(2011)=2.385)

Rietschel M*, Mattheisen M*, Degenhardt F; GROUP Investigators; Genetic Risk and Outcome in Psychosis (GROUP Investigators), Kahn RS, Linszen DH, Os JV, Wiersma D, Bruggeman R, Cahn W, de Haan L, Krabbendam L, Myin-Germeys I, Mühlleisen TW, Kirsch P, Esslinger C, Herms S, Demontis D, Steffens M, Strohmaier J, Haenisch B, Breuer R, Czerski PM, Giegling I, Strengman E, Schmael C, Mors O, Mortensen PB, Hougaard DM, Orntoft T, Kapelski P, Priebe L, Basmanav FB, Forstner AJ, Hoffmann P, Meier S, Nikitopoulos J, Moebus S, Alexander M, **Mössner R**, Wichmann HE, Schreiber S, Rivandeneira F, Hofman A, Uitterlinden AG, Wienker TF, Schumacher J, Hauser J, **Maier W**, Cantor RM, Erk S, Schulze TG; SGENE-plus Consortium; (Only those persons responsible for the samples of Replication 2 are listed), Stefansson H, Steinberg S, Gustafsson O, Sigurdsson E, Petursson H, Kong A, Stefansson K, Pietiläinen OP, Tuulio-Henriksson A, Paunio T, Lonnqvist J, Suvisaari J, Peltonen L, Ruggeri M, Tosato S, Walshe M, Murray R, Collier DA, Clair DS, Hansen T, Ingason A, Jakobsen KD, Duong L, Werge T, Melle I, Andreassen OA, Djurovic S, Bitter I, Réthelyi JM, Abramova L, Kaleda V, Golimbert V, Jönsson EG, Terenius L, Agartz I, Winkel RV, Kenis G, Hert MD, Veldink J, Wiuf C, Didriksen M, Craddock N, Owen MJ, O'Donovan MC, Børglum AD, Rujescu D,

Walter H, Meyer-Lindenberg A, Nöthen MM*, Ophoff RA*, Cichon S*. Association between genetic variation in a region on chromosome 11 and schizophrenia in large samples from Europe. *Mol Psychiatry*. 2012;17(9): 906-17 (Impact(2011)=13.668)

* These authors contributed equally to this work.

Rivera M, Cohen-Woods S, Kapur K, Breen G, Ng MY, Butler AW, Craddock N, Gill M, Korszun A, **Maier W**, Mors O, Owen MJ, Preisig M, Bergmann S, Tozzi F, Rice J, Rietschel M, Rucker J, Schosser A, Aitchison KJ, Uher R, Craig IW, Lewis CM, Farmer AE, McGuffin P. Depressive disorder moderates the effect of the FTO gene on body mass index. *Mol Psychiatry*. 2012;17(6): 604-11 (Impact(2011)=13.668)

Rogacev KS, Pinsdorf T, Weingärtner O, Gerhart MK, Welzel E, van Bentum K, **Popp J**, Menzner A, Fliser D, Lütjohann D, Heine GH. Cholesterol synthesis, cholesterol absorption, and mortality in hemodialysis patients. *Clin J Am Soc Nephrol*. 2012;7(6): 943-8 (Impact(2011)=5.227)

Rückert IM, **Maier W**, Mielck A, Schipf S, Völzke H, Klutigg A, Greiser KH, Berger K, Müller G, Ellert U, Neuhauser H, Rathmann W, Tamayo T, Moebus S, Andrich S, Meisinger C. Personal attributes that influence the adequate management of hypertension and dyslipidemia in patients with type 2 diabetes. Results from the DIAB-CORE Cooperation. *Cardiovasc Diabetol*. 2012;11: 120 (Impact(2011)=3.346)

Sala MN, Molina P, Abler B, **Kessler H**, Vanbrabant L, van de Schoot R. Measurement invariance of the Emotion Regulation Questionnaire (ERQ). A cross-national validity study. *Eur J Dev Psychol*. 2012;9(6): 751-7 (Impact(2011)=0.750)

Schaefer M, Sarkar R, Knop V, Effenberger S, Friebe A, Heinze L, Spengler U, **Schlüpf T**, Reimer J, Buggisch P, Ockenga J, Link R, Rentrop M, Weidenbach H, Fromm G, Lieb K, Baumert TF, Heinz A, Discher T, Neumann K, Zeuzem S, Berg T. Escitalopram for the prevention of peginterferon-alpha2a-associated depression in hepatitis C virus-infected patients without previous psychiatric disease: a randomized trial. *Ann Intern Med*. 2012;157(2): 94-103 (Impact(2011)=16.733)

Scheef L, Jankowski J, Daamen M, Weyer G, Klingenberg M, Renner J, Mueckter S, **Schürmann B**, Musshoff F, **Wagner M**, Schild HH, Zimmer A, Boecker H. An fMRI study on the acute effects of exercise on pain processing in trained athletes. *Pain*. 2012;153(8): 1702-14 (Impact(2011)=5.777)

Scheef L, **Spottke A**, **Daerr M**, Joe A, **Striepens N**, Kölsch H, **Popp J**, Daamen M, **Gorris D**, Heneka MT, Boecker H, Biersack HJ, **Maier W**, Schild HH, **Wagner M**, **Jessen F**. Glucose metabolism, gray matter structure, and memory decline in subjective memory impairment. *Neurology*. 2012;79(13): 1332-9 (Impact(2011)=8.312)

Scheele D, **Mihov Y**, Kendrick KM, Feinstein JS, **Reich H**, **Maier W**, **Hurlemann R**. Amygdala lesion profoundly alters altruistic punishment. *Biol Psychiatry*. 2012;72(3): e5-7 (Impact(2011)=8.283)

Scheele D, **Striepens N**, Güntürkün O, Deutschländer S, **Maier W**, Kendrick KM, **Hurlemann R**. Oxytocin modulates social distance between males and females. *J Neurosci*. 2012;32(46): 16074-9 (Impact(2011)=7.115)

Schennach R, Meyer S, Seemüller F, Jäger M, Schmauss M, Laux G, Pfeiffer H, Naber D, Schmidt LG, Gaebel W, Klosterkötter J, Heuser I, **Maier W**, Lemke MR, Rüther E, Klingberg S, Gastpar M, Möller HJ, Riedel M. Insight in schizophrenia-course and predictors during the acute treatment phase of patients suffering from a schizophrenia spectrum disorder. *Eur Psychiatry*. 2012;27(8): 625-33 (Impact(2011)=2.766)

Schennach R, Meyer S, Seemüller F, Jäger M, Schmauss M, Laux G, Pfeiffer H, Naber D, Schmidt LG, Gaebel W, Klosterkötter J, Heuser I, **Maier W**, Lemke MR, Rüther E, Klingberg S, Gastpar M, Musil R, Möller HJ, Riedel M. Response trajectories in "real-world" naturalistically treated schizophrenia patients.

Schizophr Res. 2012;139(1-3): 218-24 (Impact(2011)=4.748)

Schennach R, Obermeier M, Meyer S, Jäger M, Schmauss M, Laux G, Pfeiffer H, Naber D, Schmidt LG, Gaebel W, Klosterkötter J, Heuser I, **Maier W**, Lemke MR, Rüther E, Klingberg S, Gastpar M, Seemüller F, Möller HJ, Riedel M. Predictors of relapse in the year after hospital discharge among patients with schizophrenia.

Psychiatr Serv. 2012;63(1): 87-90 (Impact(2011)=2.383)

Schennach R, Obermeier M, Seemüller F, Jäger M, Schmauss M, Laux G, Pfeiffer H, Naber D, Schmidt LG, Gaebel W, Klosterkötter J, Heuser I, **Maier W**, Lemke MR, Rüther E, Klingberg S, Gastpar M, Riedel M, Möller HJ. Evaluating depressive symptoms in schizophrenia: a psychometric comparison of the calgary depression scale for schizophrenia and the Hamilton Depression Rating Scale.

Psychopathology. 2012;45(5): 276-85 (Impact(2011)=1.816)

Schennach R, Riedel M, Obermeier M, Jäger M, Schmauss M, Laux G, Pfeiffer H, Naber D, Schmidt LG, Gaebel W, Klosterkötter J, Heuser I, **Maier W**, Lemke MR, Rüther E, Klingberg S, Gastpar M, Seemüller F, Möller HJ. Remission and recovery and their predictors in schizophrenia spectrum disorder: results from a 1-year follow-up naturalistic trial.

Psychiatr Q. 2012;83(2): 187-207 (Impact(2011)=1.263)

Schipf S, Werner A, Tamayo T, Holle R, Schunk M, **Maier W**, Meisinger C, Thorand B, Berger K, Mueller G, Moebus S, Bokhof B, Klutigg A, Greiser KH, Neuhauser H, Ellert U, Icks A, Rathmann W, Völzke H. Regional differences in the prevalence of known Type 2 diabetes mellitus in 45-74 years old individuals: results from six population-based studies in Germany (DIAB-CORE Consortium).

Diabet Med. 2012;29(7): e88-95 (Impact(2011)=2.902)

Schläpfer TE, Agren H, Monteleone P, Gasto C, Pitchot W, Rouillon F, Nutt DJ, Kasper S. The hidden third: improving outcome in treatment-resistant depression.

J Psychopharmacol. 2012;26(5): 587-602 (Impact(2011)=3.036)

Schläpfer TE, Kayser S. Hirnstimulationenverfahren. Transkranielle Magnetstimulation, Magnetkrampftherapie und tiefe Hirnstimulation.

Nervenarzt. 2012;83(1): 95-103; quiz 104-5 (Impact(2011)=0.681)

Schmitt I, Wüllner U, van Rooyen JP, Khazneh H, **Becker J**, Volk A, Kubisch C, Becker T, Kostic VS, Klein C, **Ramirez A**. Variants in the 3'UTR of SNCA do not affect miRNA-433 binding and alpha-synuclein expression.

Eur J Hum Genet. 2012;20(12): 1265-9 (Impact(2011)=4.400)

Schoepf D, Potluri R, Uppal H, Natalwala A, Narendran P, Heun R. Type-2 diabetes mellitus in schizophrenia: increased prevalence and major risk factor of excess mortality in a naturalistic 7-year follow-up.

Eur Psychiatry. 2012;27(1): 33-42. doi:10.1016/j.eurpsy.2011.02.009 (Impact(2011)=2.766)

Schrijvers EM, **Schürmann B**, Koudstaal PJ, van den Bussche H, Van Duijn CM, Hentschel F, **Heun R**, Hofman A, **Jessen F**, **Kölsch H**, Kornhuber J, Peters O, Rivadeneira F, Rüther E, Uitterlinden AG, Riedel-Heller S, Dichgans M, Wiltfang J, **Maier W**, Breteler MM, Ikram MA. Genome-wide association study of vascular dementia.

Stroke. 2012;43(2): 315-9 (Impact(2011)=5.729)

Schuhmacher A, Becker T, Rujescu D, **Quednow BB**, **Lennertz L**, **Wagner M**, Benninghoff J, Rietschel M, Häfner H, Franke P, Wölwer W, Gaebel W, **Maier W**, **Mössner R**. Investigation of tryptophan hydroxylase 2 (TPH2) in schizophrenia and in the response to antipsychotics.

J Psychiatr Res. 2012;46(8): 1073-80 (Impact(2011)=4.664)

Schuhmacher A, Mössner R, Jessen F, Scheef L, Block W, Belloche AC, Lennertz L, Welper H, Höfels S, Pfeiffer U, Wagner M, Maier W, Schwab S, Zobel A. Association of amygdala volumes with cortisol secretion in unipolar depressed patients.

Psychiatry Res. 2012;202(2): 96-103 (Impact(2011)=2.964)

Seemüller F, Schennach R, Mayr A, Musil R, Jäger M, **Maier W**, Klingenberg S, Heuser I, Klosterkötter J, Gastpar M, Schmitt A, Schlosser R, Schneider F, Ohmann C, Lewitzka U, Gaebel W, Möller HJ, Riedel M; German Study Group on First-Episode Schizophrenia. Akathisia and suicidal ideation in first-episode schizophrenia.

J Clin Psychopharmacol. 2012;32(5): 694-8 (Impact(2011)=4.098)

Shi H, Belbin O, Medway C, Brown K, Kalsheker N, Carrasquillo M, Proitsi P, Powell J, Lovestone S, Goate A, Younkin S, Passmore P; Genetic and Environmental Risk for Alzheimer's Disease Consortium, Morgan K; Alzheimer's Research UK Consortium. Genetic variants influencing human aging from late-onset Alzheimer's disease (LOAD) genome-wide association studies (GWAS).

Neurobiol Aging. 2012;33(8): 1849.e5-18 (Impact(2011)=6.189)

Smith DE, Smulders YM, Blom HJ, **Popp J, Jessen F**, Semmler A, Farkas M, Linnebank M. Determinants of the essential one-carbon metabolism metabolites, homocysteine, S-adenosylmethionine, S-adenosylhomocysteine and folate, in cerebrospinal fluid.

Clin Chem Lab Med. 2012;50(9): 1641-7 (Impact(2011)=2.150)

Spellmann I, Riedel M, Schennach R, Seemüller F, Obermeier M, Musil R, Jäger M, Schmauß M, Laux G, Pfeiffer H, Naber D, Schmidt LG, Gaebel W, Klosterkötter J, Heuser I, **Maier W**, Lemke MR, Rüther E, Klingenberg S, Gastpar M, Möller HJ. One-year functional outcomes of naturalistically treated patients with schizophrenia.

Psychiatry Res. 2012;198(3): 378-85 (Impact(2011)=2.524)

Stein J, Luppa M, Luck T, **Maier W, Wagner M, Daerr M**, van den Bussche H, Zimmermann T, Köhler M, Bickel H, Mösch E, Weyerer S, Kaufeler T, Pentzek M, Wiese B, Wollny A, König HH, Riedel-Heller SG. The assessment of changes in cognitive functioning: age-, education-, and gender-specific reliable change indices for older adults tested on the CERAD-NP battery: results of the German Study on Ageing, Cognition, and Dementia in Primary Care Patients (AgeCoDe).

Am J Geriatr Psychiatry. 2012;20(1): 84-97 (Impact(2011)=3.638)

Stein J, Luppa M, **Maier W, Tebarth F, Heser K**, Scherer M, Zimmermann T, Eisele M, Bickel H, Mösch E, Weyerer S, Werle J, Pentzek M, Fuchs A, Wiese B, Prokein J, König HH, Leicht H, Riedel-Heller SG, AgeCoDe Study Group, Bachmann C, Blank W, Eifflaender-Gorfer S, Ernst A, **Jessen F**, Kaduszkiewicz H, Kaufeler T, Köhler M, Lange C, Luck T, Mayer M, Olbrich J, **Schumacher A**, Steinmann S, **Wagner M**, Weckbecker K, Weeg D, **Wolfsgruber S, Maier W**, Scherer M, van den Bussche H. The assessment of changes in cognitive functioning in the elderly: age- and education-specific reliable change indices for the SIDAM.

Dement Geriatr Cogn Disord. 2012;33(2-3): 73-83 (Impact(2011)=2.141)

Stein J, Luppa M, **Maier W, Wagner M, Wolfsgruber S**, Scherer M, Köhler M, Eisele M, Weyerer S, Werle J, Bickel H, Mösch E, Wiese B, Prokein J, Pentzek M, Fuchs A, Leicht H, König HH, Riedel-Heller SG, AgeCoDe Study Group, Abholz HH, Bachmann C, Blank W, Eifflaender-Gorfer S, Ernst A, **Heser K, Jessen F**, Kaduszkiewicz H, Kaufeler T, Lange C, Luck T, Mayer M, Olbrich J, **Schumacher A**, Steinmann S, **Tebarth F**, Weckbecker K, Weeg D, Zimmermann T, **Maier W**, Scherer M, van den Bussche H. Assessing cognitive changes in the elderly: reliable change indices for the Mini-Mental State Examination.

Acta Psychiatr Scand. 2012;126(3): 208-18 (Impact(2011)=4.220)

Stein JL, Medland SE, Vasquez AA, Hibar DP, Senstad RE, Winkler AM, Toro R, Appel K, Bartecik R, Bergmann, Bernard M, Brown AA, Cannon DM, Chakravarty MM, Christoforou A, Domin M, Grimm O, Hollinshead M, Holmes AJ, Homuth G, Hottenga JJ, Langan C, Lopez LM, Hansell NK, Hwang KS, Kim S, Laje G, Lee PH, Liu X, Loth E, Lourdusamy A, Mattingsdal M, Mohnke S, Maniega SM, Nho K, Nugent AC, O'Brien C, Papmeyer M, Pütz B, Ramasamy A, Rasmussen J, Rijkema M, Risacher SL, Roddey JC, Rose EJ, Ryten M, Shen L, Sprooten E, Strengman E, Teumer A, Trabzuni D, Turner J, van Eijk K, van Erp TG, van Tol MJ, Wittfeld K, Wolf C, Woudstra S, Aleman A, Alhusaini S, Almasy L,

Binder EB, Brohawn DG, Cantor RM, Carless MA, Corvin A, Czisch M, Curran JE, Davies G, de Almeida MA, Delanty N, Depondt C, Duggirala R, Dyer TD, Erk S, Fagerness J, Fox PT, Freimer NB, Gill M, Göring HH, Hagler DJ, Hoehn D, Holsboer F, Hoogman M, Hosten N, Jahanshad N, Johnson MP, Kasperaviciute D, Kent JW, Kochunov P, Lancaster JL, Lawrie SM, Liewald DC, Mandl R, Matarin M, Mattheisen M, Mattheisen M, Meisenzahl E, Melle I, Moses EK, Mühlleisen TW, Nauck M, Nöthen MM, Olvera RL, Pandolfo M, Pike GB, Puls R, Reinvang I, Rentería ME, Rietschel M, Roffman JL, Royle NA, Rujescu D, Savitz J, Schnack HG, **Schnell K**, Seiferth N, Smith C, Steen VM, Valdés Hernández MC, Van den Heuvel M, van der Wee NJ, Van Haren NE, Veltman JA, Völzke H, Walker R, Westlye LT, Whelan CD, Agartz I, Boomsma DI, Cavalleri GL, Dale AM, Djurovic S, Drevets WC, Hagoort P, Hall J, Heinz A, Jack CR, Foroud TM, Le Hellard S, Macchiardi F, Montgomery GW, Poline JB, Porteous DJ, Sisodiya SM, Starr JM, Sussmann J, Toga AW, Veltman DJ, Walter H, Weiner MW, Alzheimer's Disease Neuroimaging Initiative, EPIGEN Consortium, IMAGEN Consortium, Saguenay Youth Study Group, Bis JC, Ikram MA, Smith AV, Gudnason V, Tzourio C, Vernooij MW, Launer LJ, DeCarli C, Seshadri S, Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium, Andreassen OA, Apostolova LG, Bastin ME, Blanger J, Brunner HG, Buckner RL, Cichon S, Coppola G, de Zubicaray GI, Deary IJ, Donohoe G, de Geus EJ, Espeseth T, Fernández G, Glahn DC, Grabe HJ, Hardy J, Hulshoff Pol HE, Jenkinson M, Kahn RS, McDonald C, McIntosh AM, McMahon FJ, McMahon KL, Meyer-Lindenberg A, Morris DW, Müller-Myhsok B, Nichols TE, Ophoff RA, Paus T, Pausova Z, Penninx BW, Potkin SG, Sämann PG, Saykin AJ, Schumann G, Smoller JW, Wardlaw JM, Weale ME, Martin NG, Franke B, Wright MJ, Thompson PM, Enhancing Neuro Imaging Genetics through Meta-Analysis Consortium, Weiner M, Aisen P, Petersen R, Jack CR, Jagust W, Trojanowski JQ, Toga AW, Beckett L, Green RC, Saykin AJ, Morris J, Liu E, Green RC, Montine T, Petersen R, Aisen P, Gamst A, Thomas RG, Donohue M, Walter S, Gessert D, Sather T, Beckett L, Harvey D, Gamst A, Donohue M, Kornak J, Jack CR, Dale A, Bernstein M, Felmlee J, Fox N, Thompson P, Schuff N, Alexander G, Jagust W, Bandy D, Koeppen RA, Foster N, Reiman EM, Chen K, Mathis C, Morris J, Cairns NJ, Taylor-Reinwald L, Trojanowski JQ, Shaw L, Lee VM, Korecka M, Toga AW, Crawford K, Neu S, Saykin AJ, Foroud TM, Potkin S, Shen L, Kachaturian Z, Frank R, Snyder PJ, Molchan S, Kaye J, Quinn J, Lind B, Dolen S, Schneider LS, Pawluczyk S, Spann BM, Brewer J, Vanderswag H, Heidebrink JL, Lord JL, Petersen R, Johnson K, Doody RS, Villanueva-Meyer J, Chowdhury M, Stern Y, Honig LS, Bell KL, Morris JC, Ances B, Carroll M, Leon S, Mintun MA, Schneider S, Marson D, Griffith R, Clark D, Grossman H, Mitsis E, Romirowsky A, deToledo-Morrell L, Shah RC, Duara R, Varon D, Roberts P, Albert M, Onyike C, Kielb S, Rusinek H, de Leon MJ, Glodzik L, De Santi S, Doraiswamy P, Petrella JR, Coleman R, Arnold SE, Karlawish JH, Wolk D, Smith CD, Jicha G, Hardy P, Lopez OL, Oakley M, Simpson DM, Porsteinsson AP, Goldstein BS, Martin K, Makino KM, Ismail M, Mulnard RA, Thai G, Mc-Adams-Ortiz C, Womack K, Mathews D, Quiceno M, Diaz-Arrastia R, King R, Weiner M, Martin-Cook K, DeVous M, Levey AI, Lah JJ, Cellar JS, Burns JM, Anderson HS, Swerdlow RH, Apostolova L, Lu PH, Bartzokis G, Silverman DH, Graff-Radford NR, Parfitt F, Johnson H, Farlow MR, Hake AM, Matthews BR, Herring S, van Dyck CH, Carson RE, MacAvoy MG, Chertkow H, Bergman H, Hosei C, Black S, Stefanovic B, Caldwell C, Hsiung GY, Feldman H, Mudge B, Assaly M, Kertesz A, Rogers J, Trost D, Bernick C, Munic D, Kerwin D, Mesulam MM, Lipowski K, Wu CK, Johnson N, Sadowsky C, Martinez W, Villena T, Turner RS, Johnson K, Reynolds B, Sperling RA, Johnson KA, Marshall G, Frey M, Yesavage J, Taylor JL, Lane B, Rosen A, Tinklenberg J, Sabbagh M, Belden C, Jacobson S, Kowall N, Killiany R, Budson AE, Norbash A, Johnson PL, Obisesan TO, Wolday S, Bwayo SK, Lerner A, Hudson L, Ogrocki P, Fletcher E, Carmichael O, Olichney J, DeCarli C, Kittur S, Borrie M, Lee TY, Bartha R, Johnson S, Asthana S, Carlsson CM, Potkin SG, Preda A, Nguyen D, Tariot P, Fleisher A, Reeder S, Bates V, Capote H, Rainka M, Scharre DW, Kataki M, Zimmerman EA, Celmins D, Brown AD, Pearson GD, Blank K, Anderson K, Saykin AJ, Santulli RB, Schwartz ES, Sink KM, Williamson JD, Garg P, Watkins F, Ott BR, Querfurth H, Tremont G, Salloway S, Malloy P, Correia S, Rosen HJ, Miller BL, Mintzer J, Longmire CF, Spicer K, Finger E, Rachinsky I, Rogers J, Kertesz A, Drost D, Cavalleri G, Alhusaini S, Delanty N, Whelan C, Sisodiya S, Kasperaviciute D, Matarin M, Depondt C, Goldstein DB, Heinzen EL, Shianna K, Radtke R, Ottmann R, Sergievsky GH, Schumann G, Conrod P, Reed L, Barker G, Williams S, Loth E, Struve M, Lourdusamy A, Cattrell A, Nyberg C, Topper L, Smith L, Havatzias S, Stueber K, Mallik C, Stacey D, Wong CP, Werts H, Williams S, Andrew C, Desrivieres S, Heinz A, Gallinat J, Häke I, Ivanov N, Klär A, Reuter J, Palafax C, Hohmann C, Schilling C, Lüdemann K, Romanowski A, Ströhle A, Wolff E, Rapp M, Ittermann B, Brühl R, Ihlenfeld A, Walaszek B, Schubert F, Garavan H, Connolly C, Jones J, Lalor E, McCabe E, Ní Shiothcháin A, Whelan R, Spanagel R, Leonardi-Essmann F, Sommer W, Flor H, Vollstaedt-Klein S, Nees F, Banaschewski T, Poustka L, Steiner S, Mann K, Buehler M, Rietschel M, Stolzenburg E, Schmal C, Schirmbeck F, Paus T, Gowland P, Heym N, Lawrence C, Newman C, Pausova Z, Smolka M, Huebner T, Ripke S, Mennigen E, Muller K, Ziesch V, Büchel C, Bromberg U, Fadai T, Lueken L, Yacubian J, Finsterbusch J, Martinot JL, Artiges E, Bordas N, de Bouronville S, Bricaud Z, Gollier Briand F, Lemaitre H, Massicotte J,

Miranda R, Paillère Martinot ML, Penttilä J, Poline JB, Barbot A, Schwartz Y, Lalanne C, Frouin V, Thyreau B, Dalley J, Mar A, Robbins T, Subramaniam N, Theobald D, Richmond N, de Rover M, Molander A, Jordan E, Robinson E, Hipolata L, Moreno M, Arroyo M, Stephens D, Ripley T, Crombag H, Pena Y, Lathrop M, Zelenika D, Heath S, Lanzerath D, Heinrichs B, Spranger T, Fuchs B, Speiser C, Resch F, Haffner J, Parzer P, Brunner R, Klaassen A, Klaassen I, Constant P, Mignon X, Thomsen T, Zysset S, Vestboe A, Ireland J, Rogers J, Paus T, Pausova Z, Bernard M, Chakravarty M, Pike GB, Bis JC, DeCarli C, Smith AV, van der Lijn F, Crivello F, Fornage M, Shulman JM, Schmidt H, Srikanth V, Schuur M, Yu L, Choi SH, Sigurdsson S, Verhaaren BF, DeStefano AL, Lambert JC, Jack CR, Struchalin M, Stankovich J, Ibrahim-Verbaas CA, Fleischman D, Zijdenbos A, den Heijer T, Mazoyer B, Coker LH, Enzinger C, Danoy P, Amin N, Arfanakis K, van Buchem MA, de Brujin RF, Beiser A, Dufouil C, Huang J, Cavalieri M, Thomson R, Niessen WJ, Chibnik LB, Gislason GK, Hofman A, Pikula A, Amouyel P, Freeman KB, Phan TG, Ooststra BA, Nalls MA, Uitterlinden AG, Au R, Elbaz A, Beare RJ, van Swieten JC, Lopez O, Harris TB, Chouraki V, Breteler MM, De Jager PL, Becker JT, Vernooij MW, Knopman D, Fazekas F, Wolf PA, van der Lugt A, Gudnason V, Longstreth WT, Brown MA, Bennett DA, van Duijn CM, Mosley TH, Schmidt R, Tzourio C, Launer LJ, Ikram MA, Seshadri S. Identification of common variants associated with human hippocampal and intracranial volumes. *Nat Genet*. 2012;44(5): 552-61 (Impact(2011)=35.532)

Striepens N, Scheele D, Kendrick KM, Becker B, Schäfer L, Schwalba K, Reul J, Maier W, Hurlemann R. Oxytocin facilitates protective responses to aversive social stimuli in males. *Proc Natl Acad Sci U S A*. 2012;109(44): 18144-9 (Impact(2011)=9.681)

Synofzik M, Fins JJ, **Schläpfer TE**. A neuromodulation experience registry for deep brain stimulation studies in psychiatric research: rationale and recommendations for implementation. *Brain Stimulat*. 2012;5(4): 653-5 (Impact(2011)=3.755)

Tansey KE, Guipponi M, Perroud N, Bondolfi G, Domenici E, Evans D, Hall SK, Hauser J, Henigsberg N, Hu X, Jerman B, **Maier W**, Mors O, O'Donovan M, Peters TJ, Placentino A, Rietschel M, Souery D, Aitchison KJ, Craig I, Farmer A, Wendland JR, Malafosse A, Holmans P, Lewis G, Lewis CM, Stensbøl TB, Kapur S, McGuffin P, Uher R. Genetic predictors of response to serotonergic and noradrenergic antidepressants in major depressive disorder: a genome-wide analysis of individual-level data and a meta-analysis. *PLoS Med*. 2012;9(10): e1001326.

Uher R, Carver S, Power RA, Mors O, **Maier W**, Rietschel M, Hauser J, Dernovsek MZ, Henigsberg N, Souery D, Placentino A, Farmer A, McGuffin P. Non-steroidal anti-inflammatory drugs and efficacy of antidepressants in major depressive disorder. *Psychol Med*. 2012;42(10): 2027-35 (Impact(2011)=6.159)

Uher R, Perlis RH, Henigsberg N, **Zobel A**, Rietschel M, Mors O, Hauser J, Dernovsek MZ, Souery D, Bajs M, **Maier W**, Aitchison KJ, Farmer A, McGuffin P. Depression symptom dimensions as predictors of antidepressant treatment outcome: replicable evidence for interest-activity symptoms. *Psychol Med*. 2012;42(5): 967-80 (Impact(2011)=6.159)

Uher R, Perlis RH, Placentino A, Dernovšek MZ, Henigsberg N, Mors O, **Maier W**, McGuffin P, Farmer A. Self-report and clinician-rated measures of depression severity: can one replace the other? *Depress Anxiety*. 2012;29(12): 1043-9 (Impact(2011)=4.184)

Wagner M, Wolf S, Reischies FM, Daerr M, Wolfsgruber S, Jessen F, Popp J, Maier W, Hüll M, Fröhlich L, Hampel H, Perneczky R, Peters O, Jahn H, Luckhaus C, Gertz HJ, Schröder J, Pantel J, Lewczuk P, Kornhuber J, Wiltfang J. Biomarker validation of a cued recall memory deficit in prodromal Alzheimer's Disease. *Neurology*. 2012;78(6): 379-86 (Impact(2011)=8.312)

Wagner S, Zensi A, Wien SL, Tschickardt SE, **Maier W**, Vogel T, Worek F, Pietrzik CU, Kreuter J, von Briesen H. Uptake mechanism of ApoE-modified nanoparticles on brain capillary endothelial cells as a blood-brain barrier model. *PLoS One*. 2012;7(3): e32568 (Impact(2011)=4.092)

Weber H, Scholz CJ, Domschke K, Baumann C, Klauke B, Jacob CP, **Maier W**, Fritze J, Bandelow B, Zwanzger PM, Lang T, Fehm L, Ströhle A, Hamm A, Gerlach AL, Alpers GW, Kircher T, Wittchen HU, Arolt V, Pauli P, Deckert J, Reif A. Gender differences in associations of glutamate decarboxylase 1 gene (GAD1) variants with panic disorder.

PLoS One. 2012;7(5): e37651 (Impact(2011)=4.092)

Willour VL, Seifuddin F, Mahon PB, Jancic D, Pirooznia M, Steele J, Schweizer B, Goes FS, Mondimore FM, Mackinnon DF, Bipolar Genome Study Consortium, Perlis RH, Lee PH, Huang J, Kelsoe JR, Shilling PD, **Rietschel M**, Nöthen M, Cichon S, Gurling H, Purcell S, Smoller JW, Craddock N, DePaulo JR, Schulze TG, McMahon FJ, Zandi PP, Potash JB, Kelsoe JR, Greenwood TA, Barret TB, Nievergelt CM, McKinney R, Shilling D, Schork N, Smith EN, Bloss CS, Nurnberger JI, Edenberg HJ, Foroud T, Koller DM, Gershon E, Liu C, Badner JA, Scheftner WA, Lawson WB, Nwulia EA, Hipolito M, Coryell W, Rice J, Byerley W, McMahon F, Schulze TG, Berrettini W, Potash JB, Zandi PP, Mahon PB, McInnis MG, Zöllner S, Zhang P, Craig D, Szelinger S, Nurnberger J, Miller M, Bowman E, Reich T, Goate A, Rice J, DePaulo R, Simpson S, Stine C, Gershon E, Kazuba D, Maxwell E, Nurnberger J, Miller MJ, Bowman ES, Rau NL, Moe PR, Samavedy N, El-Mallakh R, Manji H, Glitz A, Meyer ET, Flury L, Dick DM, Edenberg H, Rice J, Reich T, Goate A, Bierut L, DePaulo R, MacKinnon DF, Potash JB, Zandi PP, Payne J, Berrettini W, Byerley W, Vawter M, Coryell W, Badner J, McMahon F, Liu C, Sanders A, Caserta M, Harakal D, Scheftner W, Kravitz HM, Marta D, Vaughn-Brown A, McMahon FJ, Kassem L, Murphy DL, Nurnberger J, Miller MJ, Bowman ES, Rau NL, Moe PR, Samavedy N, El Mallakh R, Manji H, Glitz DA, Meyer ET, Smiley C, Foroud T, Flury L, Dick DM, Edenberg H, Rice J, Reich T, Bierut L, McInnis M, DePaulo R, MacKinnon DF, Mondimore FM, Potash JB, Zandi PP, Avramopoulos D, Payne J, Berrettini W, Byerley W, Vawter M, Coryell W, Crowe R, Gershon E, Badner J, McMahon F, Liu C, Sanders A, Caserta M, Dinwiddie S, Nguyen T, Harakal D, Kelsoe J, McKinney R, Scheftner W, Kravitz HM, Marta D, Vaughn-Brown A, Bederow L, McMahon FJ, Kassem L, Detera-Wadleigh S, Austin L, Murphy DL, Nurnberger J, Miller MJ, Bowman ES, Rau NL, Moe PR, Samavedy N, El-Mallakh R, Manji H, Glitz DA, Meyer ET, Smiley C, Foroud T, Flury L, Dick DM, Edenberg H, Rice J, Reich T, Goate A, Bierut L, McInnis M, DePaulo JR, MacKinnon DF, Mondimore FM, Potash JB, Zandi PP, Avramopoulos D, Payne J, Berrettini W, Byerley W, Vinogradov S, Coryell W, Crowe R, Gershon E, Badner J, McMahon F, Liu C, Sanders A, Caserta M, Dinwiddie S, Nguyen T, Harakal D, Kelsoe J, McKinney R, Scheftner W, Kravitz HM, Marta D, Vaughn-Brown A, Bederow L, McMahon FJ, Kassem L, Detera-Wadleigh S, Austin L, Murphy DL, Lawson EN, Hipolito M. A genome-wide association study of attempted suicide.

Mol Psychiatry. 2012;17(4): 433-44 (Impact(2011)=13.668)

Wölwer W, Brinkmeyer J, Stroth S, Streit M, Bechdolf A, Ruhrmann S, **Wagner M**, Gaebel W. Neurophysiological correlates of impaired facial affect recognition in individuals at risk for schizophrenia.

Schizophr Bull. 2012;38(5): 1021-9 (Impact(2011)=8.800)

Yamasue H, Yee JR, **Hurlemann R**, Rilling JK, Chen FS, Meyer-Lindenberg A, Tost H. Integrative approaches utilizing oxytocin to enhance prosocial behavior: from animal and human social behavior to autistic social dysfunction.

J Neurosci. 2012;32(41): 14109-17 (Impact(2011)=7.115)

Zarafonitis S, **Wagner M**, Pützfeld V, **Berning J**, Janssen B, Decker P, Bottlender R, Möller HJ, Gaebel W, **Maier W**, Klosterkötter J, Bechdolf A. Psychoeducation for persons at risk of psychosis. Results of a randomized controlled study.

Psychotherapeut. 2012;57(4): 326-34 (Impact(2011)=0.359)

Zhu Y, **Hu X**, Wang J, Chen J, Guo Q, Li C, Enck P. Processing of food, body and emotional stimuli in anorexia nervosa: a systematic review and meta-analysis of functional magnetic resonance imaging studies.

Eur Eat Disord Rev. 2012;20(6): 439-50 (Impact(2011)=1.384)

Zimmermann T, Kaduszkiewicz H, van den Bussche H, Schön G, Wegscheider K, Werle J, Weyerer S, Wiese B, Olbrich J, Weeg D, Riedel-Heller S, Luppa M, **Jessen F**, Abholz HH, **Maier W**, Pentzek M. Reliabilität ärztlicher Morbiditätsangaben zu chronischen Krankheiten. Ergebnisse einer Längsschnittstudie im hausärztlichen Bereich.

Bundesgesundheitsblatt Gesundheitsforschung, Gesundheitsschutz. 2012;55(2): 260-9
(Impact(2011)=0.658)

Bücher und Buchbeiträge

Maier W (2012) Psychiatrische Diagnostik, Psychopathologie und Phenomics im Zeitalter der Genomik. In: Schneider F (Hrsg.) Positionen der Psychiatrie. Springer, Berlin (9-14).

Neudeck P, Walter H, **Schoepf D** (2012) Exposure Aspects of the Interpersonal Discrimination Exercise (IDE) and the Situational Analysis (SA) in Cognitive Behavioral Analysis System of Psychotherapy (CBASP). In: Neudeck P, Wittchen H-U (Eds.) Exposure Therapy: Rethinking the Model - Refining the Method. Springer (153-166).

Schläpfer TE, Coenen VA et al. (2012) Deep Brain Stimulation of the Human Reward System as a Putative Treatment for Refractory Major Depression. In: Denys D, Feenstra M, Schuurman R (Eds.) Deep Brain Stimulation. Springer, Berlin (81-93).